

Public (1899) Department.

ORDINARY MS.

G.O., No. 1391

Dated 18. 12. 88

INDEXED.

[Despatch Abstract.]

*Chemical Examiner Laboratory at the
Medical College, Madras, Communicating
to the Inspector General Prop. P.W.D. sanctioning
an estimate amounting to Rs 9970 for
extending the*

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18.12.88

BACK PAPERS.

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

FURTHER PAPERS.

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

Pub CURRENT No. 3463

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1899} of Madras.
PUBLIC WORKS.

CHIEF SECRETARY
12 DEC. 1899
GOVERNMENT OF MADRAS

Recd. 12 }
Regd. 13 } - 12 } 1899.

Enclosures

Spare copies

G.O., No. 3074 W., 23rd November 1899.

Order No 1391 of 18-12-99
mis

NOVEMBER.

communicated to the

S. E. M. 18/12/99
16/12/99
16/12/99

15/12/99

To the Engineer (P.W.) 21/12/99

Chemical Examiner's laboratory at the Medical College, Madras

The estimate, amounting to Rs. 9,970, for extending the —, sanctioned.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers :—

G.O., No. 1134, Public, dated 6th October 1899.

Read—Endorsement of the Surgeon-General, Madras, dated 22nd September 1899, No. T. 8/582, forwarding the following letter from the Chemical Examiner, Madras, dated 15th September 1899, No. 857 :—

With reference to paragraph 9 of G.O., No. 489, Public, dated 30th April 1897, I have the honour to submit the plans and estimates, the latter amounting to Rs. 9,850, prepared by the Consulting Architect to the Government of Madras, for favour of early sanction.

2. The instructions for the preparation of the plans and estimates were received from Major J. L. VanGeyzel on the 13th of December last and the copy of the plans, instructions, &c., were sent to one of the Sub-Engineers deputed by the Consulting Architect on the 19th of December last, a few additional suggestions from Major J. L. VanGeyzel having been sent to the same officer on the 6th of March 1899.

3. The necessity for the extension has been already explained and the details of the various portions of the building have been carefully planned by Major J. L. VanGeyzel after a close study of some of the Home laboratories with a view to meet the requirements of an ever-increasing analytical work of a varied nature, and to keep the laboratory equipped with all the more recent analytical apparatus required for a speedy and accurate analyses of the heterogeneous substances received in this office for examination. It is therefore unnecessary for me to urge any reasons for the various alterations and additions proposed by Major J. L. VanGeyzel except in the case of a dark room and a retiring-room. The dark room is of great necessity for polariscopic, spectroscopic and photographic examinations and now that bounty-fed sugars are submitted for polariscopic examinations, the necessity for the same has become more pressing. Hitherto such works were largely done by Major J. L. VanGeyzel in his own house and it is needless to add that it was a very inconvenient practice. The need for a retiring-room in the case of an officer who has to spend the whole day in his laboratory amidst fumes and smells of various chemical substances, is obvious. Hitherto the so-called retiring-room was improvised by means of two almiraes and a screen door, and small furniture provided at his own expense.

4. I have the honour therefore to request that the estimates may be sanctioned and funds allotted as early as possible, so that the work may be commenced by the time Major VanGeyzel returns to duty (about the end of next month).

Order—No. 1134, Public, dated 6th October 1899.

Approved, and transferred to the Public Works Department.

(True Extract.)

(Signed) G. STOKES,
Chief Secretary.

Note by the Chief Engineer, Public Works Department.

The estimate for extending the Chemical Examiner's laboratory, Medical College, Madras, is recommended for sanction with the following remark :—

The section of the girders should be 16" x 6" weighing 62 lbs. per foot run instead of 16" x 5" weighing 50 lbs. as provided in the estimate.

The estimate has been altered accordingly in this office and the amount increased from Rs. 9,850 to Rs. 9,970.

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

14th November 1899.

ORDER—No. 3074 W., dated 23rd November 1899.

The estimate, amounting to Rs. 9,970, as altered by the Chief Engineer, for extending the Chemical Examiner's laboratory at the Medical College, Madras, is sanctioned.

2. There is a provision of Rs. 3,000 for the work in the current year's budget.

3. Attention is drawn to the Chief Engineer's note read above.

4. The sanction accorded in paragraph 1 has been registered as Provincial No. 90 W. of 1899-1900, and classified as Civil Buildings—Original Works.

(True Extract.)

Under Secretary to Government.

To the Consulting Architect to Government, with fourteen enclosures.

„ Examiner, Public Works Accounts.

„ Public Department.