(1) Number of pages 20

(2) Date of repair

(3) Initials of the Referencer lens

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W DEPARTMENT

G.O. No. / B.P. No:	89 — w	Press. / Mis.

Dated 10 . 1 — 1883 198—.

V. S. M

Not to be folded or roughly handled

Archives I—10,006 1 -80.

89 W
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

No. 93.

READ—the following papers :—

From Colonel H. L. PRENDERGAST, R.E., Superintending Engineer, Fifth Circle, to the Chief Engineer, Public Works Department, dated Chepauk, 19th September 1882, No. 2237.

With reference to G.O., No. 2242 W., dated 1st September 1882, I have the honor to submit plans and estimate of Rs. 22,500 for improvements to the laboratory of the Chemical Examiner, Rs. 19,040, and for the supply of gas, Rs. 3,460.

1 Detailed Estimate.
1 Abstract do. (in duplicate).
6 Plans.
2 Specifications.
1 Report.

2. The improvements to the laboratory consist in the construction of three upper rooms in the present building and a small store-room, laying on water pipes to different parts of the building, and providing gas pipes. The furniture, benches, cupboards, &c., make up a considerable item of Rs. 7,092. For the supply of gas provision is made for a gas shed with two gas-holders, &c., and for bringing water pipes to the cisterns of the gas-holders and to the condenser.

No. 93-A.

From the same Officer, dated Chepauk, 16th December 1882, No. 3300.

With reference to your memorandum, No. 1742 C., of 28th September 1882, I have the honor to return the plan and estimate of Rs. 22,900 for improvements to the Chemical Examiner's laboratory, together with a printed copy of the current schedule of rates upon which the estimate has been framed.

1 Detailed Estimate.
1 Abstract do. (in duplicate.)
6 Plans.
2 Specifications.
1 Report.
1 Memorandum of extra cost for wood-work.
1 Printed schedule of rate.

Owing to a sudden rise in the market value * since the estimate was framed, the rate for teakwood wrought and put up has increased from Rs. 3 to Rs. 3-10-0 per cubic foot.

* From Rs. 85 to Rs. 110 per ton of 50 cubic feet in logs.

A memorandum is appended showing the extra amount † that has been added to the estimate on this account.

† Rs. 400.

No. 94.

ORDER—dated 10th January 1883, No. 89 W., Public Works.

The estimate, amounting to Rs. 22,900, for improvements to the Chemical Examiner's laboratory at Madras, is sanctioned for execution when funds are available.

2. This sanction has been registered as Provincial No. 196 W. of 1882-83 and classified as Civil Buildings, Original Works.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Fifth Circle, with fourteen Enclosures.
" Examiner of Public Works Accounts, with duplicate Abstract Estimate.
" Public Department.

Exd. A. F. Goodall.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated January, 10th.

Read. — *Encl.*

G.O., 10th Jan. 1883, No. 89 W.

JANUARY.
Nos. 93-94.

—

Chemical Examiner's Laboratory.

An estimate for improvements to the — at Madras, sanctioned.

No. 2237.

SUPERINTENDING ENGINEER'S OFFICE,
5TH CIRCLE, MADRAS,
Chepauk, 19th September 1882.

89 W
3

From

THE SUPERINTENDING ENGINEER,
5TH CIRCLE,

To

THE Chief Engineer
S.P.W.D.

SIR,

Enclosures. 12
1 R.F.L. Cabe
1 Abstt. &c (in duplicate)
6 Plans.
2 Specfns.
1 Report.

Back Reference to G.O. &c
2242 W dated 1st September 1882, I have the honor to submit Plans and Estimate of Rupees 2,500, for improvements to the Laboratory of the Chemical Examiner Rupees 1,900, and for the supply of Gas Rs. 340.

2. The improvements to the Laboratory consist in the construction of three upper rooms in the present building, and a small store room, laying on water pipes

pipes to different parts of the build-
-ing, and providing gas pipes.
The furniture includes cupboards
&c. makes up a considerable item
of Rs 7092. For the supply of gas;
provision is made for a gas shed,
with two gas holders & 1 for bringing
water pipes to the Cisterns of the
gas holders, and to the Condensers.

I have the honor to be
Sir
Your Obedt Servt
Henl Vander & Co.
Offg Supdt & Engr
To
The Collr

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE Chief Engineer
P.W.D.

Dated 19th } September 1882
Recd.

ENCLOSURES. 12.

Ps. 89 W 9/10-1-83

No. 2237.

Laboratory for the Government Chemical Examiner & Madras.

Submits plan & estimate of Rs 22,500 for improvements & [illegible]

J.

SUPERINTENDING ENGINEER'S OFFICE,
5TH CIRCLE, MADRAS,
Chepauk 16th December 1882.

No. 3300

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

89 W
5

To

THE Chief Engineer
P.W.D.

SIR,

Enclosures. 14.

1 Detd Estt.
1 Abstract in duplicate
6 Plans
2 Specifns.
1 Report
1 Memo of Extra cost for Brick Work
1 Printed Schedule of Rates

With reference to your Memo No. 17142 of 28th September 1882, I have the honor to return the plan and estimate of Rs. 22900 for improvements to the Chemical Examiners Laboratory, together with a printed copy of the Current Schedule of Rates upon which the estimate has been framed.

Owing to the sudden rise in the market Value since the estimate was framed the Rate for

× Rs Rs
From 85-6-110
per Ton of 2000 lbs in Logs.

Wood

I Tea Rumrod wrought & fitted up
has increased from Rs 3 to
Rs 3½ - 10 - 0 per Cubic foot -
& Of Items as appraised Leaving
the extra amount that has been
added to the Estimate on the
account -

× Rs 400.

Shall be honorable
Sir
Your Most Humble Servt
Asst Superintendent
Colo R.E.

Assistant Engineer
Division

From

THE SUPERINTENDING ENGINEER,

5TH CIRCLE,

To

THE Chief Engineer
P. W. Deptt

Dated 16th
Recd. } December 1882.

ENCLOSURES. 15

Co. 2362 Fr. 26.9.82
" 2242. Fr. 1.9.82
No. 1742. C 25.9.82

No. 3300.

Chemical Examiner's
Laboratory, Madras.

Returns the plan &
estimate of Rs. 22,900 for
improvements to the —

Public Works Department, 1882-83.

Current No. 8692.

Letter No. 3300.

Dated the 16th December 1882.

From the Supg Engr Fifth Circle

NOTE OF REMARKS.

The Estimate with Plans
Report & Specification for Im-
provements to the Chemical
Examiners' Laboratory at
Madras, Amounts to Rs.
22900 or Rs. 400 in Excess
of the previous Estimate.

The Rate for Teakwood
wrought & put up has been
increased from Rs. 3 to Rs 3-8
per Cubic ft. Owing to a sudden
rise in the Market Value
since the Estimate was prepared.

A Memo is appended show-
ing the Extra Amount that has
been Added to the Estimate.

The Accounts of two Ex-
perienced Agency with the
Attended Specification.

The Plans & Estimate have
been Approved of & Counter-
signed by the Chemical
Examiner.

23rd Dec/82.

C. No. 8692

P. W. Secretariat.

897
8

Note by Budget Section.

Work

Remarks and References.

Improvements to the Chemical Examiner's Laboratory at Madras

Fund Provincial

Service Head Civil Buildings

Departmental Head Original Works

Amount of Estimate ... ... Rs. 22900

Expenditure in previous year ... ... „ "

Allotment in current year ... ... „ "

Balance required to complete ... ... „ 22900

Total Rs...

Note of available funds.

Balance of Provincial Reserve on 1st Apl.		R. 14,245
Add amount transferred from Provincial Contingencies vide G.O. No. 2 W. & P. dated 7/13		200,000
		R. 214,245
Deduct amount required for publishing the Code	R. 3,000	
Do. Do. on account of Civil Buildings	31000	R. 34,000
Balance available		R. 180,245

The work is entered in the Budget for 1913-14 under class 4

Budget Clerk.

Note by Budget Section.

894

No 89

894

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 6th January 83

Read the following:-

From the S.E. Fifth Circle HG. No 2237 d/ 19th Sept 1882.

" " — do — " " 33007 16th Dec —

The estimate amounting to Rs 22.900, for improvements to the Chemical Examiner's Laboratory at Madras, is sanctioned for execution when funds are available.

2. This sanction has been registered as Provl No 196 W of 1882-83.

Classified as Civil Bdgs. Original Works.

Cu

9/1/83

S.E. Fifth Circle, with 14 encls.

Exr Mem with 11 duplicate

Public Dept. 7

accepts 16-1-83

Ch. Secy, Public Dept

for Consideration.

84 2

Govt. of (1882) Madras.

PUBLIC WORKS.

Dated

Read: Encl.

G. O. 16 Jany 1883 No. 89-W.

Nos. 93-94

Chemical Examiner's laboratory.

Estimate for improvements to the — at Madras, Sanctioned

46
4

Encl to G.O. dt 16th Jany 1883