

C.N. 3535

Govt. of 1894 Madras.

PUBLIC WORKS.

Dated

4/6/94

Recd.

Encl.

G.O. 2^d June 1894 No. 1370.4

Lying in Hospital,
Madras.

Estimate of Rs. 32,834
for additions to the
central block of the
— sanctioned with
remarks.

90
4

24. 4/6

4/6

H.E.

Estimate for certain
additions to the
Syring-in-hospital
Madras.

H.E.

90

Old 85
H.E. 30/5
M. 31/5

Plastering or Pointing ^{the interior is to be plastered with 3 coats of chunnam in 3 coats as per existing walls & the exterior pointed.}

Flooring ^{is to be of country bricks laid flat over 4" of concrete & plastered with 1/2" of cement except the verandahs which are to be of 6" sq. pressed tiles set over 4" of concrete.}

Roofing ^{of the 2nd floor is to be of Mangalore tiles laid over teak rafters & ceiled with 1/2" teak planks. The roof of the basement & 1st floor are to be tiled.}

Doors and Windows ^{are to be of teakwood of the descriptions noted in the estimate & painted with 3 coats of Silicate paint.}

Roof timbers ^{are to be of teakwood & painted with 3 coats of Silicate light sage color.}

Scantlings ^{are correct, existing roof timbers are partly to be utilized}

Rates ^{are fair.}

The plinth area of the main building is ~~square feet~~, and the cost per square foot will be Rs. ~~_____~~

The plans and estimates have been countersigned by the Surgeon General with the Govt and approved in the Public Dept. with H E's Department. With regarding the early execution of the work.

REMARKS.

This estimate has been framed with reference to G.O. No. 462 in dated 19th Feb. 1894 & provides for constructing the following extra accommodation to the central block of the Lying-in-Hospital at Madras.

Basement floor - One delivery ward to accommodate 2 native patients measuring 23'6" x 16'0" with 2 bath rooms, each 10' x 9'4 1/2", passage 7'7" x 6'0" & verandahs 5 feet wide at each end of the central block.

First floor - One European delivery ward to accommodate 2 patients, measuring 24'4" x 16'5" with 2 bath rooms, passage & verandahs at one end & a room for the apothecary & male students, measuring 24'4" x 16'5" with 2 bath rooms, passage & verandah at the other end of the central block.

Second floor - One room for female apothecary 22'11" x 12'5 1/2", one room for female students 22'11" x 12'5 1/2", two rooms

rooms for nurses each 24'4" x 22'0" two rooms for nurses each 24'4" x 22'0" a stair case room 26'2" x 10'5" with four bath rooms, passages, verandahs & sweepers special stair per plan.

The section proposed for the two beams in the 1st floor over the St. ward & office room, viz. 20' x 8' is unnecessarily heavy but beams are to be taken from the of girders obtained for the post Women & Children Hospital now abandoned.

Two wrought iron circles with tanks are proposed to be laid & passage to supply water to the two rooms, these tanks when filled with water with its own weight will be heavy weight over 1 1/4 tons & as no provision has been made to support this additional weight over the roof it is submitted that two beams of a light section say 3" x 3" weighing about 10 lbs per foot run may be provided below the joists to carry the extra weight.

The nature of soil has not been mentioned & the depth of foundation proposed viz. 6 feet to carry a 3 storied building with its walls raised 48 feet above ground surface, does not appear to be sufficient but the upper floors are very light, viz. 15" thick.

* These tanks appear to be supported on 2 teak beams 19' x 9" of a section 9" x 6" each resting on a wall over the terrace in which case the necessity for steel beams will be

No. 1370 W. of 2nd June 1894. PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

Letter from the Surgeon General (H.E. No. 104 of 21.4.94) dated 19th April 1894 in Public Dept. (H.E. No. 910 of 7.5.94)

The estimate, amounting to Rs. 32,834, for additions to the Central block of the Lying-in-Hospital, Madras, is sanctioned.

2. No allotment can be made for the work in the current year, but provision will be made in the Provincial Civil Works Budget for 1895-96.

3. This sanction has been registered as Prov. No. 19 W of 1894-95 and classified as Civil Buildings, Original Works.

Ct. to Govt. with plan & estimate
Ex. S. W. acct.
Public Dept.

D. 12/6

CURRENT No. 3535
Public (1894) DEPARTMENT.

Pull 960/13-2-94

From S. M. Goul. W. G. de Galarreta
THE SURGEON-GENERAL WITH THE

CHIEF SECRETARY
GOVERNMENT OF MADRAS,
23 APR. 1894
Madras,

Endorsement No. 910

H.M.

Approved and
transferred to the
P. W. Department.
for Chief Secretary

No. 9/4
ENCLOSURE.

Recd 8/5/94
Dated April 1894
Received 8/5/94
Repts: 10.5.94

No.

The P. W. Dept
with notes by the
H.M. & H.E. the
Gov. in origl

Not a command
7th May 94

SUBJECT.

Forwards plan & Estimate
for additions sanctioned to be
made to the Central block of the
Lying in Hospital and requests
cash orders for the provision
of necessary funds to construct
native delivery wards which
are urgently required.

5. Transferred

No. 1370 W. dy 2 June 1894
Public Works Department.

Current No. 3535
Letter No. 910
Dated 7th May 1894
From the Public Department

TECHNICAL NOTE.

Name of Work Additions to the Lying-in-Hrs.
Hospital at Madras.

Amount of Estimate, Rs. 32,840.

PARTICULARS OF ESTIMATE.

Main Building	Additions & Extension	Rs. 29,334
Two wrought iron tanks with covers		560
Subsidiary Buildings		"
Two Force pumps complete		350
Contingencies	5%	1,530
Petty Supervision	2 1/2%	766
Land compensation		"
Water supply extension		300
Total Rupees		32,840

PARTICULARS OF CONSTRUCTION.

Surface soil } not mentioned
Sub soil }
Foundations for the extension on both ends of the
central block are to be 6 feet deep. The lower
3 feet to be laid with concrete & the upper
3 feet built with brick in chumam in footing.
Basement is to be raised 3 feet high & built
with brick in chumam.
Walls of the basement floor are to be raised 16
feet high, that of the 1st floor 15 feet & the
2nd floor 13 feet to bottom of tie beams
as per plan, & built of brick in chumam
with archwork over doors & windows.

fund were provided in
the Budget of 1895-96, he
would begin work in January
1895 & pay for it in the
following April.

BS
27/4/94

If my memory does not play me false,
the plans are in accordance with
what was finally agreed upon at our
visit to the Lying in Hospital, & as
they are approved by Dr. Braufoot, I
think they may be approved.
The money for them cannot be provided
this year, but the C. A. shows that
in spite of this, he can begin the work
next January, & the money given
in April. Considering the great
urgency of the case, I agree that this
course may be adopted.

W
27 Apr.

On 5.1
3535/541

additions to the
Lying in Hospital

3700

Hon. Mr. Bliss C.
H.C. the Governor

CURRENT NO 12 June 1894

OFFICE OF SURGEON-GENERAL

WITH THE GOVERNMENT OF MADRAS

No. 0/4.

Encl. 2 (Plan & Estimate)

Dated 21st April 1894
Madras

From S. M. Genl. W. F. de Falcachin
SURGEON-GENERAL WITH THE
GOVERNMENT OF MADRAS,

MADRAS, 1P

To

THE Honble the Chief Secy: to Government
Public Department.

SIR,

With reference to G. O. no. 96 Public dated
the 13th February 1894 I have the honor
to forward the accompanying plan
and Estimate amounting to Rs 32,834 for
additions sanctioned to be made to the
Central block of the Lying in Hospital
MADRAS.

2. The plans were seen and approved
by Surgeon Dr. Colonel Am. Braufoot
before he proceeded on furlough.

3. As the Superintendent reports
that the native delivery wards are
very urgently required, I have
the honor to request the favor of early
orders of Government for the pro-
vision of necessary funds.

I have the honour to be,

Sir,

Your most obedient Servant,

W. F. de Falcachin
S. M. Genl.
Surgeon-General with the Govt. of Madras

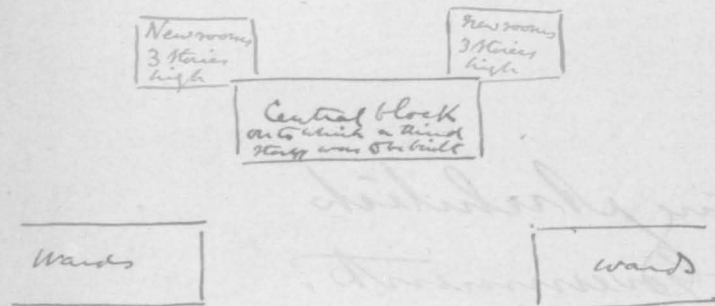
and approved of the plans.

I have the honor to be
Sir

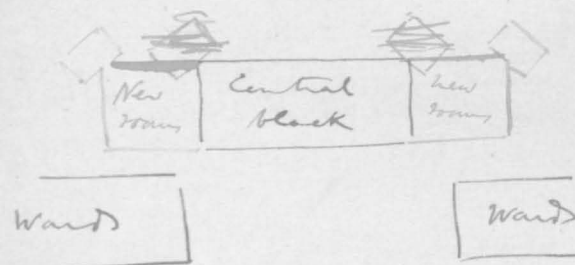
Your most obedient servant

Henry Innes
Consulting Architect
to Government.

The plan sent up does not carry out the arrangement which was settled when H.E. & I visited the lying-in Hospital. The subsequent sketch will show what was then decided to be done.



The plan provides however for lengthening the central block as well as for building a 3rd story on it, thus:—



So far as accommodation goes, the plan is an improvement. I don't know how it will be as regards architectural effect. It seems to me possible that the effect of the central block being lengthened behind the side ones may not be good. But perhaps we may leave this in Mr. Innes's hands.

As regards funds, we have none at present & I don't know when we shall have any. I would sanction the L.H. & would provide funds in 95-96. I understand Mr. Innes that if the

Public Current 1239

Financial Dept.

Please note in regard to funds. It is understood that the P.W.D. has not made any provision in its budget.

£513
25/4

The P.W.D. should, it is thought, find the money. Possibly it can be allotted from the reserve. It is too early in the year for Jul. to appropriate the '33 from savings under other heads. In fact there are at present no savings available.

£8
25/4

Submitted to the Hon'ble Member and H.E. the Governor for orders with reference to G.P. d/13.2.94, cv 96.

£513
25/4

25/4/94

1894

Pub. Dept.

Encls. No. 1

To

1239

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1894} Madras.
PUBLIC WORKS.

Dated June, 2nd.

Recd.

Encl.

G.O., 2nd June 1894, No. 1370 W.

JUNE.

Lying-in Hospital, Madras

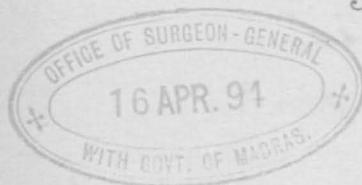
Estimate of Rs. 32,834 for additions to the central block of the —, sanctioned with remarks.

C. A. 500 - 20-1-94.
1.

No. 106

Office of the Consulting Architect to Govt.,
Chepauk, Madras.
13th April 1894.

From
Henry Irwin, Esq., C.I.E.,
Consulting Architect
to the Government of Madras,



To
The Offg. Superintendent
Lying-in Hospital

Sir,

4 Enclosures

With reference to G.O. No. 462 W dated 19th February 1894, I have the honor to forward a plan and an estimate amounting to Rs. 32,834 for additions proposed to be made to the central block of the Lying-in Hospital and to request that you will be so good as to submit the same to the Surgeon-General with the Government of Madras for approval & for obtaining the sanction of Government & provision of funds.

2. The works to be done are explained in the Report attached to the Estimate and Mr. Branfoot has seen and

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From Surgeon-Major-General W. F. deFABECK, M.D., Surgeon-General with the Government of Madras, to the Chief Secretary to Government, dated Ootacamund, 21st April 1894, No. O. 4.

With reference to G.O., No. 96, Public, dated the 13th February 1894, I have the honour to forward the accompanying plan and estimate, amounting to Rs. 32,834, for additions sanctioned to be made to the central block of the Lying-in Hospital, Madras.

2. The plans were seen and approved by Surgeon-Lieut.-Colonel A. M. Branfoot before he proceeded on furlough.

3. As the Superintendent reports that the Native delivery wards are very urgently required, I have the honour to request the favour of early orders of Government for the provision of necessary funds.

No. 910, Public.

Approved and transferred to the Public Works Department.

OOTACAMUND,
7th May 1894.

(Signed) J. F. PRICE,
Chief Secretary.

ORDER—dated 2nd June 1894, No. 1370 W., Public Works.

The estimate, amounting to Rs. 32,834, for additions to the central block of the Lying-in Hospital, Madras, is sanctioned.

2. No allotment can be made for the work in the current year, but provision will be made in the Provincial Civil Works Budget for 1895-96.

3. This sanction has been registered as Provincial No. 19 W. of 1894-95 and classified as Civil Buildings, Original Works.

(True Extract.)

Under Secy. to Govt., P.W.D.

To the Consulting Architect to Government,
with plan and estimate.
„ Examiner, Public Works Accounts.
„ Public Department.

Exd. C. A. Manisawmy.
Spare Copies