

(1) Number of pages 30

(2) Date of repair Oct 1986

(3) Initials of the Referencer lms

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

DEPARTMENT

P.W

G.O. No.	1013 (W)	Press.
B.P. No.		Mis.
Dated	1.4.1879	197

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

1st April 1879, No. 1,913 W.

Buildings and Roads.

Building Civil Works.

Read the following papers:

No. 33. From Major S. C. CLARKE, R.E., Acting Superintending Engineer, Third Circle, to the Chief Engineer, Public Works Department, dated St. Thomas Mount, 24th February 1879, No. 931.

With reference to past correspondence on the subject of the new hospital at Poona-mallee, I have the honor now to request final orders on the following points:—

1st.—The demolition and removal of some of the old buildings, marked D, on the accompanying site plan.

2ndly.—The construction of a garden terrace wall recommended by the Executive Engineer, Chingleput Division, to be built partly out of the old brick and stone material, which addition that officer considers essential to harmonize the surrounding compound, with the picturesque facade of the building. It will be shown below that this extra work can be met from savings on the main work.

3rdly.—The conversion of a portion of the old hospital building into suitable quarters for the Assistant Apothecary, marked B, on the site plan. From the attached statement it will be seen that there will be a saving of about Rupees 3,700 and that the estimated cost of carrying out the three works enumerated above will not amount to much more than Rupees 3,100, so that, I hope, the Government will permit of the work now proposed to be carried out being proceeded with after the 1st of April 1879, when funds will probably be found available. For the Senior Apothecary's quarters, a separate estimate was submitted with this office No. 52 of 7th January 1878 amounting to Rupees 7,150, and now awaits the sanction of Government.

No. 33-A.

NOTE.

THE Acting Chief Engineer has the honor to report that he has inspected the new hospital at Poona-mallee, which has now been handed over to the medical authorities.

2. The work appears to have been completed with good materials and good workmanship, reflecting credit on Serjeant Lord, the Overseer in charge.

3. The following remarks have reference to the points noticed by His Grace the Governor in minute, dated 26th October 1877.

4. The ventilation of the lower wards has been greatly improved by the construction of large rectangular openings immediately below the ceiling; also by the insertion of fanlight openings over the doors. The ventilation may now be considered to be sufficient and satisfactory.

5. The defects in the central staircase have been to some extent remedied by the construction of an easy chair, which can be raised and lowered by means of a pulley attached to the roof timbers. By this means invalids can, if necessary, be moved to and from the upper story, without using the staircase. It is however doubtful whether the use of the roof timbers for this purpose is allowable, and a better arrangement could probably be made.

6. The doors of the latrines have been widened as suggested.
7. For the water-supply a strong timber frame has been erected over the well and raised to such a height as to command the reservoirs which have been built over the two upper lavatories. From the top of the frame work the water is conveyed in pipes to the reservoirs, and thence over the hospital.
8. In the minute quoted above His Grace the Governor stated his opinion that no decision should be given as to the demolition or retention of the old buildings round the new hospital until the latter is completed; and it is ascertained by experience which of the old, if any, are obstructions to circulation of air, and which it is necessary to retain.
9. In the letter now submitted the Acting Superintending Engineer requests orders on this matter, recommending the demolition and removal of part of the old buildings, the retention of part, and the conversion of part into quarters for the Assistant Apothecary.
10. The Superintending Engineer also recommends the construction of a garden terrace wall to be built out of the old material, to bring the compound into harmony with the new hospital. He observes that the cost of the works recommended can be met from savings upon the estimate.
11. The proposals now brought forward for decision cannot, however, be decided on engineering considerations alone. They involve points on which the opinions of medical and of sanitary officers appear to be necessary.

12th March 1879.

(Signed) J. H. M. SHAW-STEWART, Col., R.E.,
Acting Chief Engineer, P.W.D.

No. 34.

ORDER THEREON, 1st April 1879, No. 1,013 W.

The Government resolve to appoint a Committee consisting as follows,—

- The Deputy Surgeon-General, British Medical Service, with permission of His Excellency the Commander-in-Chief;
The Sanitary Commissioner;
The Superintending Engineer, Third Circle,
to meet and report upon the following points:—
- (1) What portions of the old buildings surrounding the new hospital at Poona-mallee it is essentially necessary to pull down;
 - (2) How the remainder of those buildings can best be utilised;
 - (3) Whether any alterations or additions to the hospital are still necessary.

2. The attention of the Superintending Engineer is called to the remarks contained in the 5th paragraph of the Note by the Acting Chief Engineer, with reference to which some other plan than that at present adopted for suspending the invalid lift should be devised and submitted for approval.

(True Extract.)

Colonel, R.E.,
Secy. to Govt., P.W.D.

To the Superintending Engineer, Third Circle.
" Military Department.
" Deputy Surgeon-General, British Medical Service.
" Sanitary Commissioner.
" Public Department.

Ed. E. C. Shunker.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.
Militia
Govt. of (1879) Madras.
PUBLIC WORKS.

THE SUPERINTENDING ENGINEER,
THIRD CIRCLE,
No. 62, St.

Dated April 1st.

Issued

Recd.

Encl.

G. O. No. April 1879, No. 15018 W.

APRIL

Nos. 33-34.

New Hospital at Poonamallee. — Appoints
a committee to report on certain points
connected with the —.

Memorandum of expenditure to 31st January
1879 and the available balance on New Hospital
at Poonamallee.

Particulars	10 ¹³ 7	Amount.
Amount of Estimate Rupees		102,000
Actual expenditure up to 31 st January 1879 —		96,040
Available balance on 1 st February —		5,960
Amount required for completing the building —		2,200
Saving Rupees		3,760

Demolishing old building Estimate	1,100
This amount has been charged to the Main building. Converting portion of old Hospital block into Asst. Apothecary's quarters Estimate in Approximate —	500
Cost of New Terrace wall —	1,500
	3,100.

M. L. S. S.
Major D. S.
Asst. Engineer
30 miles.

No. 931.

Bozale
Chingleput Superintending Engineer's Office,
Saint Thomas Mount, 24th Feb 1879

From

THE SUPERINTENDING ENGINEER,

Chingleput Bozale

To

The Chief Engineer,
Public Works Department.

Sir,

Enc 2.

In the reference to past corres-
pondence on the subject of the
New Hospital at Ponnamallee.

I have the honor now to request
final orders on the following points:
1st The demolition and removal
of some of the old Buildings,
marked ~~on~~ the accompanying
Site Plan.

2^{ndly} The construction of a Garden
Terrace wall, recommended
by the Executive Engineer
Chingleput Division to be
built partly out of the old
Brick and Stone Material,
which that officer considered

Recd of 1-4-79 No 10134

essential to harmonize the
surrounding compound, with
the picturesque facade of
the Building - It will be
shown below that this extra
work can be met from
savings on the Main Work.

3^{rdly} The conversion of a portion
of the old Hospital Building
into suitable quarters
for the Assistant Apothecary.
marked B on the site Plan.

From the attached Statement
it will be seen, that there will
be a saving of about Rs 3700 and
that the Estimated cost of
carrying out the three Works
enumerated above, will not
amount to much more than
Rs 3100 - so that, I hope, the
Government will permit of the
work now proposed to be carried
out being proceeded with, after

the

the 1st of April 1879 when Funds
will probably be found available.
For the Senior Apothecary's quar-
=ters, a separate Estimate was
submitted with this office
No 52 of 7th January 1878 amount-
=ing to Rs 7150 and now awaits
the sanction of Government.

I have the honor to be
Sir

Your most obedient servant

A. L. M. Major R. E.
Ag. Secy Engineer, P. Circle.

From the Sup^d Engr 3^d C.

8014-4-78 N. 1032
- 5-6-76 - 1401 & 1402
- 18-8-76 - 2176.
- 18-2-77 - 486.
- 17-2-77 - 538.
- 26-2-77 - 657
- 3-3-77 - 738
- 14-3-77 - 855
C-2 12-11-77 - 3852
- 19-12-77 - 4571.
40 6-2-78 - 611 N.
- 17-6-78 - 251, 2 N.
C-2 16-1-79 - 275
8012-11-77 - 1617 N orig.
- 19-2-79 - 665 N.

N^o 931.

In 91-4 77. N. 1013 1/2

Dated 24th

Recd.

} Feb 14/79.

* 100 m. to the S. E. 3^d C.
N. 1013 1/2 - 21-4-79 S

Enclosures 2.

New Hospital at Poonamallee
Forward site
plan of the
and requesting final
orders on certain points.

Cin 15-3-79

P. Dr. D.

Note.

10 3/8

The Acting Chief Engineer has the honour to report that he has inspected the new Hospital at Poonamallee, which has now been handed over to the Medical Authorities.

2. The work appears to have been completed with good materials and good workmanship; reflecting credit on Sergeant Lord, the Overseer in charge.

3. The following remarks have reference to the points

points noticed by His Grace
the Governor, in Minute
dated 3rd October 1844.

4. The ventilation of
the lower wards has
been greatly improved
by the construction
of large rectangular
openings immediately
below the ceiling, also by
the insertion of fanlight
openings over the doors.

The ventilation may
now be considered to be
sufficient and satisfactory.

5. The defects in the
central staircase have
been to some extent
remedied by the con-

struction of an easy
chair

1037
chair, which can be raised
and lowered by means
of a pulley attached
to the roof timbers.
By this means invalids
can if necessary be
moved to and from the
upper story, without
using the staircase.
It is however doubtful
whether the use of the roof
timbers for this purpose
is ~~right~~ allowable, and a better
arrangement could
probably be made.
6. The doors of the
latrines have been
widened, as suggested.
7. For the water supply,
a strong timber frame
has

has been erected over the well, and raised to such a height as to command the reservoirs which have been built over the two upper lavatories. From the top of the framework the water is conveyed in pipes to the reservoirs and thence over the Hospital.

8. In the minute quoted above, His Grace the Governor stated his opinion that no decision should be given as to the demolition or retention of the old building round the new Hospital until the latter is completed;
and

103/8

and it is ascertained by experience which of the old, if any, are obstructions to circulation of air, - and which it is necessary to retain.

9. In the letter now submitted, the Acting Supt. Engineer requests orders on this matter, recommending the demolition and removal of part of the old buildings; the retention of part; and the conversion of part into quarters for the Assistant Apothecary.

The

10. The Supt. Engineer also recommends the construction of a garden terrace wall, to be built out of the old material, to bring the compound into harmony with the new Hospital. He observes that the cost of the works recommended can be met from savings upon the estimate.

11. The proposals now brought forward for decision cannot however, be decided on Engineering considerations alone.

They

1013/9
They involve points on which the opinions of Medical and of Sanitary Officers appear to be necessary.

Muntzwart

12/3

Col. R. C.

Ag. Chief Engineer

P. H. D.

March 1879.

103/8
From the Superintending Engineer's Office
No. 931, dated 24th February 1879.

Note by the Chief Engineer, P. H. D. dated
12th March 1879.

FOR ORDERS.

It is submitted for
consideration that a
Committee might be
appointed, to consist
of Medical, Sanitary,
and Engineering officers,
- with instructions
to report upon;-

(1) What portions of
the old buildings
should be pulled
down.

(2) How the remainder
of those buildings
can best be utilized.

I enclose

D. J. J. J. J. J.

In Sanitary Comm^{ee}

The Supt. Engr.

Could not report.

The plan of the building
the enclosed list of the
the plan of the building
the enclosed list of the
the plan of the building
the enclosed list of the

Whether

FOR ORDERS.

(3) Whether any alterations
or additions to the
Hospital are still
necessary.

12/3. Muntin
Ag. Secretary to Gov.
P.M.D.

12th March 1879.

4. Has. Cir 13/3 1879

P.M. Departe
Proceedings of the Madras Govt.

Under date the

Read the following:-

From, The L.C. Third Circle (H.C. No 931 of 24th Feb/79)
Note by the Chief Eng. P.M. Departe
dated 12th March 1879.

The Government
resolve to appoint a
Committee consisting of
the Surgeon General,
British Medical Department,
Commandant Major or his deputy,

the Sanitary Commissioner,
and the Supt. Engineer
of the Circle ~~to meet~~
to meet and
report upon the following
points:-

(1) What portions of the
old buildings it
is

H.P. 28/3

is essentially necessary
to pull down;

(2) How the remainder
of those buildings can
best be utilised;

(3) Whether any alterations
or additions to the
hospital are still
necessary.

The attention of the
Supt. Engineer is called
to the remarks contained
in the fifth paragraph
of the note by the Acting
Chief Engineer; with
reference to which some
other plan than that
at present adopted
for suspending the
invalid lift should
be

1013/12

he devised, and reported
for the information
and approval
of the Chief Engineer.

Sd/-, Third Circle
Engrs. Deptt.
Surgeon-General B. H. D.
Sanitary Commissioner

PH

Please ascertain that
correct mode of com-
municating this to the
officers concerned

Dist. under
orders

No 1013 W R. H. D.

Proceedings of the Madras Govt.

Under date the 1st April 79

Read the following:-

From the S. E. India Circle (N. E. No 931 d/24 Feb. 79)
Note by the Chief Engineer R. M. (N. E. — d/12 Mar. 79)

The Government resolve
to appoint a committee
concerning as follows:-

The Dy. Surgeon General
British Medical Service
with permission of
N. E. the Commanding

The Sanitary Commission
The Supg. Engrs. their
Boyle.

to meet and report upon
the following points:-

1) What portions of
the old buildings

See page 1013
Copy fresh &
have printed so
Got wish this
disposal of same

surrounding the
new Hospital at
Panama it is
essentially necessary
to pull down;

(2) How the remain-
der of those in
buildings can best
be utilised;

(3) Whether any al-
terations or add-
itions to the
hospital are still
necessary.

2. The attention of the
Supg. Engineer is called
to the remarks con-
tained in the fifth
paragraph of the note
by the Acting Chief En-
gineer; with reference

to which some other
plan than that at
present adopted for
suspending the invalid
lift should be devised
and submitted for
approval. 10/3/14

J. E. Chino, Secy of
Military Dept.
By: Surgeon General B.H.S. 3
Sanitary Commissioner 3
Public Dept. 27
H. H. S.

Sept 16-4-79

30-8-93

C. 1897

Govt. of Madras.

PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

*Addition made
8-9-77*

G. O. 1 April 1879, No. 1013 W

Nos. 33-34

*Re: Hospital at Poon
amallee. Appoint
a committee to report
on certain points connected
with the same.*