

- (1) பக்கங்களின் எண்ணிக்கை 40
 (2) புதுக்கித் திருப்பிய நாள் July 1988
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 10/2

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பெரியசாலை துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	<u>3562</u>	அச்சகம் பலவகை
நாள் :	<u>8. 11. 1988</u>	<u>1988</u>

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

G. 12

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following papers:—

From W. B. DEWINTON, Esq., Executive Engineer, Nilgiri Division, to the
Superintending Engineer, IV Circle, dated Ootacamund, 24th October 1888,
No. 2861.

With reference to your endorsement No. 220-N.G. of 23rd May 1888 on G.O.,
No. 1339 W., dated 12th idem, I have the honor to forward herewith an estimate,
amounting to Rs. 8,050, together with plans and specifications for constructing "Home
for Lady Nurses" at Wellington for early sanction.

2. This estimate has been framed at the request of the Quartermaster-General,
who has countersigned it in token of his approval.

3. I also enclose correspondence on the subject together with contract bond, &c.,
entered into with contractor P. Parthasarathy Naidu and a comparative statement of
tenderers for the work.

4. I regret that the estimate was not sent to you for sanction earlier. I looked
upon it as a matter to be settled directly with the Quartermaster-General, but this is
apparently opposed to Code rules.

5. You will perceive that Lady Roberts has been asked to remit the amount of
the tender at once.

No. 488-E.W.

Forwarded to the Chief Engineer, Public Works Department, for favor of obtain-
ing sanction of Government to the estimate, with reference to para. 1339 of the Public
Works Code.

26th October 1888.

(Signed) J. W. MARTIN,
Superintending Engineer, IV Circle.

Note by the Chief Engineer, Public Works Department.

Under para. 1339 of the Public Works Code, the Executive Engineer, Nilgiri
division, should have obtained the sanction of Government before undertaking the
work of constructing quarters for lady nurses at Wellington, the estimated amount of
which is Rs. 8,050.

2. It would appear advisable to continue the verandah along the ends of the main
building, in order to protect the end walls from damp as far as possible.

3. A damp proof course should also be provided in the main walls.

4. The following scantlings might, with advantage, be substituted for those
provided in the estimate for the main building:—

Purlins	...	...	...	...	...	...	4" x 6"
Ridge piece	...	...	...	...	...	...	4" x 8"
Verandah bressummers	...	...	...	...	...	...	4" x 6"

8TH NOVEMBER 1888, No. 3562 W., PUBLIC WORKS.

ORDER—dated 8th November 1888, No. 3562 W., Public Works.

The estimate, amounting to Rs. 8,050, for constructing quarters for lady nurses at Wellington, is sanctioned for execution in accordance with para. 1339 *et seq.* of the Public Works Code.

2. Attention is drawn to the note by the Chief Engineer, Public Works Department, above recorded.

(True Extract.)

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

To the Superintending Engineer, IV Circle, with eleven enclosures.
" Examiner, Public Works Accounts, with the general abstract estimate.
" Military Department.

Exd. J. Henricus.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1888) Madras.

PUBLIC WORKS.

Dated November, 8th.

Recd.

Encl.

G.O., 8th Nov. 1888, No. 3562 W.

NOVEMBER.

Quarters for Lady Nurses at
Wellington

Estimate for —, sanctioned.

Master General's Office
Head Quarters Octacumund 11/11/88

My dear de Winton.

Sir Charles Arbuthnot has been requested by Lady Roberts to afford assistance in the provision of a home in the Hills for the Lady Nurses who have recently been sent out for duty in the Military Hospitals Madras Presidency, the cost of which will be provided from a fund which Lady Roberts has recently raised for this purpose.

It is proposed to establish this home at Wellington and a site for the building has recently been selected as per accompanying tracing. Lady Roberts has sent His Excellency the enclosed sketch of the ground plan of a home which is being built for the accommodation of the Lady Nurses at Marsee, and Sir Charles Arbuthnot thinks that a similar house would be suitable at Wellington, the sitting room however, instead of being at the end of the building, being placed in the centre, with the two bedrooms on each side.

I am to ask whether you would kindly assist in this matter by causing a plan, specifications & estimate of cost of such a building, subject to the alterations noted above, to be prepared in your Office. These papers would be of great use in negotiating with Contractors for the execution of the work.

With regard to the site selected by the local authorities at Wellington, I propose to ride over, and visit it at an early date, and should be glad to have your opinion.

Orail. If therefore you can make it convenient
to be at Wellington at an early date I would meet
you there when we could discuss the matter, and
I would at the same time be glad to discuss
with you on the spot a question which has arisen
in connection with the Regimental Institute of the
Battalion quartered at Wellington.

I have to go to Madras on Tuesday after-
noon next but shall return on Friday and can
meet you at Wellington at any time convenient
to yourself either before or after my visit to
Madras.

Kindly return the accompanying sketch
and tracing when no longer required.

Yours sincerely
Edw. H. Protheroe.

(True copy)

Edw. H. Protheroe
Executive Engineer



Ooly 15th April 1888.

My dear de Winton

The Commander-in-Chief is moving about
building quarters for lady nurses at Wellington and
Col. Protheroe is to go over for the purpose of selecting a
site there. Will you please arrange to meet him
there when it may be convenient to him. He is to
let you know when he proposes to be there. Col.
Protheroe will probably give you the plan of the
proposed building and I have told the C-in-C
that if he will do so you will furnish him with
an estimate for the building.

I have promised we will give all assistance
we can

Yours sincerely
Edw. H. Protheroe.

(True copy)

Edw. H. Protheroe
Executive Engineer



Otago 16 April 1888.

My dear de Winton.

Thanks for your note of 15th. I will be at Wellington at 1 P.M. on Tuesday (tomorrow) the 17th Instant, and will come straight to the site proposed for the Lady Nurses.

The questions in regard to which I want to visit Wellington are chiefly:-

1. The lady Nurses who may stay at Wellington for change of air may be required for duty at the Station Hospital. Is there any site other than that selected (which is rather close to the married Barracks) within 500 or 600 yards of the Hospital suitable for a home for them?

+

+

+

Ed M. Protheroe.

(True copy)

W. B. Winton
Executive Engineer



Ootacamund
3rd May 1888.

My dear de Winton.

12/5

Will you kindly let me know when
we may expect the plan etc of the Lady
Nurses Home at Wellington. Sir
Charles Arbuthnot is anxious to have
the work started as soon as possible so
and get it in hand before the heavy rains
begin.

x x

Yours sincerely
Sigd M Protheroe

/T. M. Protheroe/

W. B. Winton
Executive Engineer



Ootacamund. 1st July 1888.

My dear de Winton

Forward herewith: —

1. Copies of your plans and abstract of estimate for the Lady Nurses Home at Wellington.
2. Plans and Estimate of a similar Establishment at Kasauli.
3. A note by some one at Simla on the two designs.

The Commander-in-Chief has just received these papers from Lady Roberts who says that she cannot afford more than Rs 8000 for the Wellington Home and H.E. would feel much obliged if you would favor him with your opinion as to what extent the Estimate for the Wellington design can be reduced.

I presume that by using mud instead of mortar, and Concrete in lieu of a wooden floor, and possibly by the substitution of pine or some other jungle wood for teak, a considerable reduction could be made.

If you want the detailed Estimates,
I

I will send them to you from office but if you
you have the originals in your Office.

Kindly return the enclosures as they
all have to be sent back to India.

Yours sincerely
Sydney M. Protheroe.

(True copy)

W. B. Winton
Executive Engineer



Quarter Master General's Office
Head Quarters Ootacamund
27th July 1888.

My dear Mr. Winton

The Command-in-Chief would be glad
to get the revised estimates for the Lady Mar-
-ses Home at Wellington as soon as conve-
-nient. He is anxious to communicate
as soon as possible to Lady Roberts
the amount which will be absolutely
necessary for the construction of the build-
-ing.

Yours sincerely
Sydney M. Protheroe.

(True copy)

W. B. Winton
Executive Engineer



Quarters Master General's Office
Head Quarters Otago Command
8th September 1888.

My dear Mr Winton.

His Excellency the Commander-in-Chief has received an intimation that £8000 has been allotted by Lady Roberts for the Home for Lady Nurses at Wellington. Will you kindly call for tenders for its execution.

The revised plans and estimates received with your O.C. of the 2nd August are enclosed with a copy of the site plan showing where the Home is to be placed.

Yours sincerely
Capt. M. Protheroe,
/True copy/

W. B. Winton
Executive Engineer



N.B.—Please quote the number
and date of this letter in fu-
ture communication on this
subject.

No. 2617

Nilgiri Division Office,
Ootacamund 3rd October 1888.
STATION.

From

W. B. de Winton Esq.

EXECUTIVE ENGINEER,

NILGIRI DIVISION,

To

The Quarter Master General

Madras Army

Ootacamund

SIR,

I have the honor to forward herewith a
Comparative statement shewing the result of
my call for tenders for constructing the Lady's
Nurses Home at Wellington, and recommend
that the lowest tender viz that of P. Parthasarathy
Naidu be accepted.

2. I beg that you will sign and return the en-
closed acknowledgment, which is necessitated
by the rules of this Department, and will place
funds at my disposal to the extent of the ten-
der at your earliest convenience.

3. Please countersign and return the accom-
panying plans and estimates

I have etc etc
Sd/- W. B. de Winton
Exec. Engr. N. D.

True

(True copy)



Executive Engineer N. S.

N^o 3792
A.

Quarter Master General's Office
Ootacamund 11th October 1888.

From The Quarter Master General
To The Executive Engineer
Mizini Division.

Sir,

In acknowledging receipt of your letter
* herewith returned. No 2617 dated 3rd instant and its enclosures.
I have been desired by H. E. the Commander-
-in-Chief to say that, on your recommendation,
he accepts, on behalf of Lady Roberts, the
lowest tender for the construction of the Lady
Roberts' home at Wellington, viz that of P.
Parthasarathy Naidu @ Rs 413/.

2. The acknowledgment referred to in
para 2 of your letter under reply has been
duly signed and the plans and estimate have
been countersigned.

3. Lady Roberts has been advised of the
amount of the tender accepted and re-
quested by telegram to remit the same.
On its receipt the sum will be forwarded
to you -

I have etc. etc.
Signed L. J. McLeod Lt Col
Q. M. General

(True copy)



Secretary Engineer N. D.

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12

Enclosures 1-20
 of letter No: 488 of
 26-10-88 from
 the Supg Engr. to
 Civils -

35624

21/11/88

No. 2861

N.B.—Please quote the number and date of this letter in future communication on the subject.

Enclosures 20

- 1 Estimate
- 1 Plan Abstract
- 1 Specification
- 4 Drawings
- 1 Site Plan
- 2 Camp. Statement
- 1 Report
- 1 B. & S.
- 1 Schedule
- 1 Memorandum
- 1 Copy of Letter

P. W. D.
 NILGIRI DIVISION OFFICE,
 STATION Ootacamund
 24th October 1888.

FROM
 W. B. de Windon Esq.
 THE EXECUTIVE ENGINEER,
 NILGIRI DIVISION,
 OOTACAMUND.

TO
 THE SUPERINTENDING ENGINEER,
 FOURTH CIRCLE,
 COIMBATORE.

SIR,

With reference to your
 Lett. No. 220 of 23rd May 1888, on
 G.O. No. 1389 W. dated 12th idem, I
 have the honor to forward herewith
 an Estimate amounting to Rs 8,000.
 together with plans and specification
 for Constructing "Home for lady
 nurses", at Wellington for early sanction.
 2. This Estimate has been framed
 at the request of the Quarter Master
 General who has countersigned it in
 token of his approval.
 3. I also enclose Correspondence
 on the Subject together with Contract
 bond

He entered into such contracts
P. Parthasarathy Naidu and a
Comparative Statement of tenders
for the work.

4. I regret that the Estimate was
not sent to you for sanction
earlier. I looked upon it as a
matter to be settled directly with
the Quarter Master General, but
this is apparently opposed to
Code Rules.

5. You will perceive that Lady
Roberts has been asked to remit
the amount of the tender at once.

I have the honor to be
Sir

Your most obedient servant

J. K. Rajagopal Rao Acott
Executive Engineer
Nilgiri Division

2

No. 1488 21st
Forwarded to the Chief Engineer
for the Department for favor of obtaining
sanction of Government to the estimate
with reference to para 1337 of the P.W. Code.

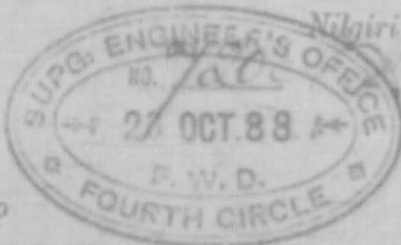
26/10/88

Substantive
Super Engineer 4th Circle

From

The Executive Engineer,

Nilgiri Division,



To

The Superintending Engineer,

Fourth Circle,

Dated 24

Despatched 24

Received

} October 1888

No. 2861

Enclosures. 20

Subject.

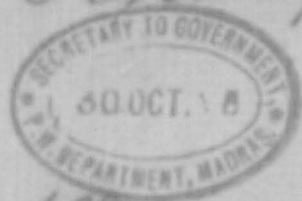
Home for Lady Nurses at
Wellington — submits
estimate Rs 8050 for constg
for sanction.

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From

The Superintending
Engineer
Fourth circle

Date 26th October 1888.



No. 488
Encl.

Encls. 20

Home for Lady Nurses

Submitting for
sanction an estimate
of Rs. 8000 for
constructing a —

Note by the Chief Engr. P.W.D.

Under para 1339 of the R.W. Code,
the Executive Engineer, Nilgiri Division
should have obtained the sanction
of Govt., before undertaking the work
of constructing quarters for Lady Nurses
at Wellington, the estimated amount
of which is Rs. 8000.

2. It would appear advisable
to continue the verandah along the
ends of the main building, in order
to protect the end walls from damp
as far as possible.

3. A damp proof course should
also be provided in the main walls.

4. The following scantlings
might, with advantage, be substi-
tuted for those provided in the estimate
for the main building.

Purlins — 4" x 6"

Ridge piece — 4" x 8"

Verandah Braces — 4" x 6"

W. W.
6. 11. 88

R. W.

Current No. 11113

Letter No.

400 E.W. D.

Dated

26th October 1900

From the

Supy: W. J. T. Lisle

Sanction - Note by L.W. within.

W. J. T. Lisle
3.11.00

NOTE OF REMARKS.

The Estimate under
revised assumption
to Rs 8050 provided
for constructing quarters
for Lady Sturges and
Wellington.

This is a contribution
work and the Supy
Engineer submits
his report for sanction
under Code para
1339.

The Estimate is
decided as follows
Main Building Rs 5844
Out House - 1070
* Miscellaneous items - 336

Total Rs 8050

The building is to
be constructed on the
country bricks in clay

* Landfill & clearing site Rs 100
Forming road of approach - 150
Uniform Contingencies - 86
Rs 336.

The structure above being
 of brick in masonry,
 the walls are to be plastered
 and lime washed, the
 roof is to be of corrugated
 iron covered over with
 pine tiles and supported
 by rafters on King
 framing, only one
 tier is to be used
 which will be placed
 in the center of the
 sitting room. The
 rest of the roof timber
 will consist of ridge
 pine rafters & purlins.
 The rafters are to be
 used in the front
 verandah only.
 The main roof will
 consist only of purlins
 without rafters. The
 corrugated iron sheets
 are to be laid over
 the purlins, although
 the roof is light and
 the span small, the spacing
 of the purlins with 3 ft 4 in
 appears to be too small
 it may be well to increase
 the spacing to 4 ft 6 in

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and the ridge purlin
 from 6 ft 8 in to 4 ft 8 in
 The spacing of the
 purlins is 4 ft 8 in
 for the verandah
 roof seems insufficient
 it may be well
 to increase to 4 ft 6 in
 as the points of support
 are 10 feet apart
 As far as can
 be checked the
 rates are fair

The following
 lump sum prices
 are made in this
 list.

- Wood piling & timber Rs 30
- Iron guttering & valley 50
- Holding down bolts 30
- Wooden trim complete 50
- Leveling & clearing site 100
- Forming road 150
- Contingencies 50
- Labour and wood chopping 10
- Forming oven in kitchen 5

The two last items
 are not understood

The estimate was
 furnished at the request
 of the Mr. G. G. G.

May 1914

and has been considered
by the Office in
token of approval.

C. W. J.

2/11/00.

The ends of the building
are quite unprotected.
the windows are not
even sheltered by
weather boards. The
walls are to be made
of country bricks in
lay and without
some protection is
seems probable the
end rooms will prove
very damp - as the
quarters will be
chiefly occupied during
the S.W. Monsoon.

4B
2. x 1.55.

T. The items in report on
understand one (1) block
or about 1 chp. wood. (2) Portland

Note by E.W.

Article from 1339 of the
P.W. Code. The Executive
Eng. Hilgins Division
has obtained the sanction
of Govt, before recommending
the execution of the work
of constructing a veranda for
Lady Norton at Wellington
the estimated amount of which
is Rs 8050.

It would appear advisable
to continue the veranda
along the rest of the main
building, in order to protect
the end walls from damp as
far as possible.

A damp proof course should
also be provided in the main
walls.

The following scantlings
might with advantage be
substituted for those provided
in the list of the main building
Purlins 4" x 6"
Ridge piece 4" x 8"
Veranda Beams 4" x 6"

W.S.
2.11.00

5-N

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 8th Nov 1888

Read the following

From the Suptg. Engineer IV Circle. H. E. No. 488 & W. 426 dated 1888.
Note by the Chief Engineer, P.W.D. of November 6. 1888.

The estimate amounting
to Rs. 8,050, for constructing quarters
for Lady Nurses at Wellington, is
for execution
sanctioned: and the work will
be carried out in accordance with
para 1339 et seq. of the P.W. Code.

2. Attention is drawn to the
note by the Chief Engineer, P.W.
Department above recorded.

P.W.D.
✓

To The Suptg. Eng. IV Circle with 11 encs.
" Examiner of P.W. Works with the
general abstract estimate
" Military Department

W.S.
6.11.88

W.S.
6/11/88

W.S.
6/11/88

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Cabt. of (1888) Madras.
PUBLIC WORKS.

Dated

Recd.

Encl.

G.O. of Nov 1888, No. 35624

Quarters for Lady
Nurses at Wellington
Ret for —, sanctioned

935
3

20 Shil