

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Publications DEPARTMENT

G.O. No.	1808	Press
B.P. No.		Mis.
Dated	18-7	1876
		195

Not to be folded or roughly handled

16 12

*Proceedings of the Madras Government, Public Works Department,
18th July 1876. No. 1,808.*

Read the following papers:—

No. 276. From the District Engineer, Nilgiris, dated 17th May 1876, No. 158.

No. 276-A. From the same Officer, dated 30th June 1876, No. 206.

WITH reference to your Memorandum, No. T-352, of 6th June 1876, I have the honor to submit a revised estimate, amounting to Rupees 136, for converting a portion of one of the rear rooms of the Schoolmistress' quarters in the school block, Wellington Barracks, into a bath-room, and to state that teakwood instead of junglewood, as suggested by you, is provided for in the estimate, as it is more durable and the difference in cost is not great.

No. 277. ORDER THEREON, 18th July 1876, No. 1,808.

MILITARY WORKS, No. 4.

(a) *Head of Service.*—Imperial.

Fund.—Ordinary.

Class.—Original Works.

Main-head.—Military.

Sub-head, Military Buildings.—Accommodation for general purposes.

Name of Work.—Bath-room in the Schoolmistress' quarters in the School Block, Wellington.

Amount.—Rupees 150.

To be carried out by the Public Works Department.

THE plan and estimate of Rupees 150, as corrected by the Chief Engineer, for converting a portion of one of the rear rooms of the Schoolmistress' quarters in the school block, Wellington Barracks, into a bath-room, are sanctioned.

2. Funds should be provided from the Budget allotment of 1876-77 under

Minor New Works, Military, Nilgiri District.

3. The above sanction has been registered as Imperial No. 44 W. of 1876-77.

(True Extract.)

(Signed) G. W. WALKER, Major-General, R.E.,

Secretary to Government.

To the District Engineer, Nilgiris.

„ Examiner of Public Works Accounts.

„ Educational Department.

Military Works

Exd. W. H. French

Spare Copies

No 352 of 6 June 1876
 32.
 MEMORANDUM.

31/5/76 5a

Letter Number 158.
 dated the 17 May 1876
 from the District Engineer of Madras

The Sub of Reques 200 fms providing
 a small Battery Camp at
 the end of the road of the School
 building. Request at Wellington
 appropinquate the greater than
 justified by the experience
 it is intended to be done
 with the 1000000
 Review it according
 to the following instructions
 and return it to this Office.

Supply a lead Cistern of
 1000 Gallons lead 6' x 6'
 with sides 4" high with
 heavy wood plank screen
 6' x 7' with Cast iron Rods
 and Rings.
 By order *W.H.*
 3. 6. 7

General =
 following is I think the
 asked me for the other
 Sheet Lead =

return in my Office
 8-0 for Cist = 2 3/4 lbs
 to 25 for Cist = 3-7 lbs
 for 500 lbs = 3 lbs
 well quantity of 2 lbs

of Sheet Lead for 4' x 4'
 lbs for 4' x 4'
 lbs for 4' x 4'
 lbs for 4' x 4'

Yours sincerely
 Elphinstone

31/5/76 5a

My dear Col: Fenechell =

The following is I think the
information you asked me for the other
day regarding Sheet Lead =

Latest statistics in my office

Q. Q. Cheung & Co } ¹⁵ 15 15
Bombay } 19-8-0 for Cwt = ¹⁵ 2 3/4 lbs

Decker & Co } ¹⁵ 22 to 25 for Cwt = ¹⁵ 3-7 lbs

Madras } ¹⁵ 90 for 500 lbs = ¹⁵ 3 lbs

P. W. Storr } a small quantity at 2 lbs

The weights of sheet lead for 1/16" are

$\frac{1}{16} = 3.69 \text{ lbs for } 1/16"$

$\frac{1}{8} = 7.38 \text{ lbs for } 1/8"$

$\frac{3}{16} = 11.07 \text{ lbs for } 3/16"$

Yours sincerely
Elliot & Meier

Handwritten notes in Arabic script, likely a header or title.

Handwritten notes in Arabic script, continuing the text.

Handwritten notes in Arabic script, continuing the text.

Handwritten notes in Arabic script, continuing the text.

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Handwritten notes in Arabic script, continuing the text.

Handwritten notes in Arabic script, continuing the text.

Plan of sections of Proposed Rotten
to School Masters' Quarters

2. 6. 76 7a

See

I made inquiries
at several places this
morning and could
not get any that lead
under the ground for 500
ft. The price in the
P. O. Store is \$62.80
for 500 ft. This cost
appears to be rather low
perhaps it would be
well to ask Mr. Ganger
if it is correct. Yours
D. M. Smith

Handwritten notes at the bottom of the page, possibly a signature or additional notes.

1/2 1/2

I have been thinking of you
 very much lately and
 wondering how you are
 getting on. I hope you
 are well and happy. I
 have been very busy
 lately but I will write
 to you soon. I love you
 very much.

10

1100

92

3/12 Mary Jo

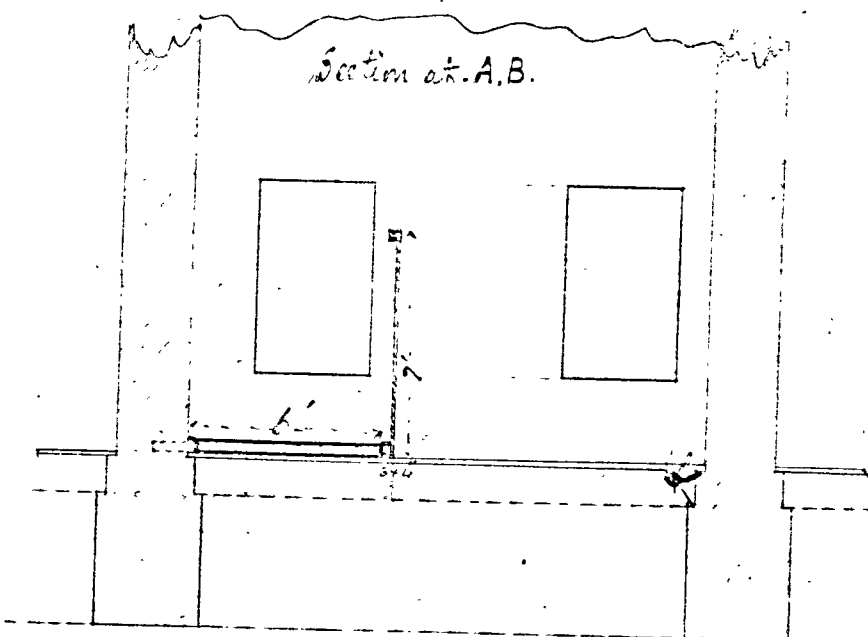
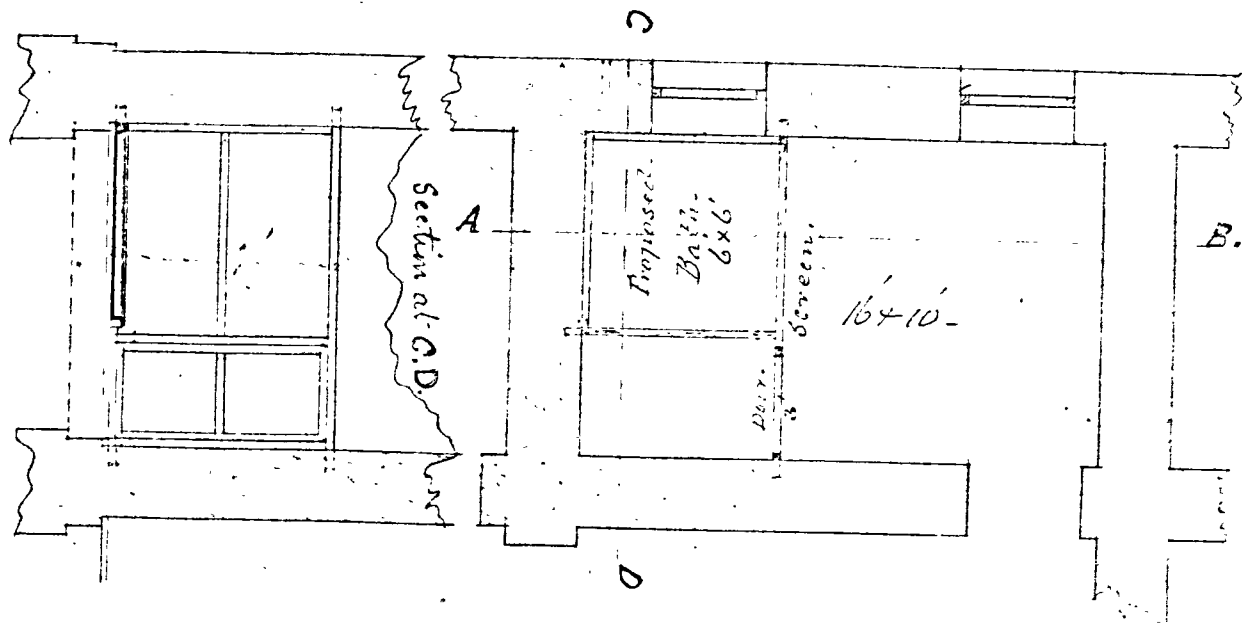
My dear Major Langtry
We have
only 4000 of 1 1/2 inch
lead in store at
as 2-per of
Jas. Mearns
J. H. Matthews

01

[Handwritten signature]

1102

Plan & Sections. of Proposed Battery
to School Mistress's Quarters.
— Washington —



31/5/26.

[Handwritten signature]

Leah, 6'2" = 161L

No 158 District Engineer's Office 15a
Ootacamund 17th May 1876.

From

The District Engineer.
Nalgur

QUARTERMASTER-GENERAL'S OFFICE, 13^a
Fort Saint George, 25th April 1876.

Government

Madras

No. 3000

To

THE DISTRICT ENGINEER,

Nalgur
Ootacamund

to forward

of funds

after a moment

structuring

C. Mistress

Self at

SIR,

Enclosures. 2

Amounting to

Rs 200 for cm.

= verily a portion

of one of the forms

in the schoolmaster's

Quarter into a Bath

room in the school

Blacket Wellington.

178 dated 22nd April 1876 from the Officer

Commanding Mysore Division

I HAVE the honor, by order, to return, with

the approval of His Excellency the Commander-in-Chief,

the Plan and Estimate received with your letter, No.

178 dated 22nd April 1876 from the Officer

Commanding Mysore Division

I have the honor to be,

Sir,

Your most obedient Servant,

Sanction

under-in.

now to be

to be

to be

to be

W. H. C. Colonel,
Officer, Quartermaster-General.

J. H. Morant
District Engineer.

1000

From
The Quartermaster-General,

P. No. 3000/76

Dated 25th } April 1876.
Recd.

Returns with approval Plan and
Estimate received with letter dated
22nd April 76 from Officer
Commanding Mysore Division

No. 158 District Engineer's Office 15a
Ootacamund 17th May 1876.
From
The District Engineer
Nilgubins
To
The Secretary to Government
P. Works Department
Madras

Sir
I have the honor to forward
for sanction and provision of funds
a Plan and Estimate, the latter amount-
ing to Rs. 200 for constructing
a Bath room in the School Mistress
quarters in the School Block at
Wellington.

2. It has received the sanction
of His Excellency the Commander-in-
Chief.

I have the honor to be,
Sir
Your obedient servant,
J. H. Norman, Captain R.E.
District Engineer.

Ch. L. No. $\frac{7}{352}$ d/ 6 June 1876

subject the choice
between Quaker and
School and the Methodian
for conducting and
conducting for education
for conducting a

From
 the District Engineer
 to the Secretary to Court
 of the District of Columbia
 Washington
 1888
 Received 19th May 1888
 12th Dec 1888
 The District Engineer
 of the District of Columbia
 Washington

- № 276

19.5.76

Ci-12-7-76 Mtd-18-9-76
Pm-22-7-76
20-5-76 Hnd

work - Cost of converting a portion of one of the rear rooms of the School Trustees quarters, in the School Block, Wellington Bannocks, into a Bath room —

No	Particulars	Rate Per	Am't	Total
6	6 cfr of Teakwood wrought and for a case 6 x 6 x 4", to receive the cistern, thickness of planks 1 1/2"	4	cfr 24	
3 1/2	the of lead 1/8" thick for cistern including soldering to	5	th 97	3
5	the of Iron rod 3/8" thick and 11" to carry the curtain	5	" 1	9
5 1/2	high of 2" antimonial brass pipe	5	" 15	14
7	Brass rings for	3	each 1	5
5	yards of good stout chinzy for curtain	8	yard 2	8
			Total	145 9
				6 9
			Fundies	9 7

Total Estimate Refres $\frac{150}{136}$

A portion of one of the rear rooms of the school kitchen quarters to be screened off with iron rods, rings and curtains for a Bath room and a cistern of sheet lead $6 \times 6 \times 4$ ", let into a Teakwood case, to be provided, for Bathing purposes—

54- Eng^r's Office
Netherlands
Not a command 30th June 1876

ant
Captain R. C.
District Engineer

— Neilgherry District —

Work — Cost of converting a portion of one of the rear rooms of the School mistress quarters, in the School Block, Wellington Barracks, into a Bath room.

Mr 4719 / 26.

Qty	Particulars	Rate Per	Amount	Total
6	cfr of Teakwood wrought and put up for a Case 6'x6"x4" to receive the leaden cistern, thickness of planks 1 1/4" —————	4	cfr 24	✓
3 11	lbs of lead 1/8" thick for cistern 6'x6"x4" including soldering &c —	5	the 97 3	✓
5	lbs of Iron rod 3/8" thick and 11 ft long to carry the curtain —	5	the 1 9	✓
5 1/4	lbs of 1/4" further of Iron pipes —	5	the 10 14	✓
7	Brass rings for —	3	each 1 5	✓
5	yards of good stout chimney for curtain —	8	yard 2 8	✓
		Total	143 7	✓
		Sundries	97	✓
		Total Estimate Rupees	136	✓

A portion of one of the rear rooms of the School mistress quarters to be screened off with Iron rods, rings and curtains for a Bath room and a cistern of sheet lead 6'x6"x4" let into a Teakwood case, to be provided, for Bathing purposes.

St. Engineer's Office
 Cochin 30 1/2 June 1876

J. C. M. M. M. Captain R. E.
 District Engineer

R. 4213/26.

Abstract Estimate No. of 1876-77
Nilgerry District
Work - Constructing a Bath Room in the School mistress's quarters in the School Block, Wellington Barracks

Qty	Particulars	Rate Per	Amount	Total
195	Cft of Brick in bonkee	45	87 12	
77	Cft of Brick in chunam	40	30 12 9	
50	Sqft of bonkee Plastering	10	5	
2	Square of chunam Plastering	7	14	
36	Sqft of Asphalt flooring $\frac{1}{2}$ " thick	75	27	
54	lft of 4" Earthenware Pipes	5	16 14	
1	Water Door 3' x 6'		20	
	Excavating foundations &c		8	
			Total	201 14 9
			Dundies	8 1 3
			Total	210
	Deduct value of Teak flooring to be removed		10	
			Total Estimate	Rs 200

A portion of one of the rear rooms of the School mistress's quarters to be converted into a Bath room; a screen wall 10 ft long, 9 inches wide and 10 ft high to be built and the Teak flooring for a square of 6 ft. to be removed and filled in with Brick in bonkee from the Foundation to the Basement level giving the surface a slope and flooring it with Asphalt half an inch in thickness the foundations, Basement and $2\frac{1}{2}$ ft above Basement of the screen wall to be built of Brick in bonkee,

the surface of the existing walls within the Bath room to be well scraped and Plastered with sonkee a Batten door 3'x6' to be provided, a covered drain of 4" Earthenware Pipes to be laid from the Bath room to the open stone drain in rear of the cookroom

Engr's Office
Nalgherry
Dated and 17 April 1876

per Messrs
Captain R. E.
District Engineer

Detailed Estimate No. 3 of 1876-77 230

Nalgherry District

Work. Constructing a Bath room in the school
mistress quarters in the school block, Wellington
Banacks.

No.	Measurements			Contents	Particulars
	L	B	D		
<u>Brick in sonkee</u>					
1	5-3	4-9½	4-0	100-7	Foundation to flooring of Bath room
1	5-3	1-8	4-0	35-0	Foundation to screen wall
1	5-9	5-6½	1-2	37-2	Basement to flooring of Bath room
1	5-9	1-2	1-2	7-10	Basement to screen wall
1	6-0	0-9	2-6½	11-3	Screen wall
1	6-0	0-9	0-9	3-4	Binding wall
				<u>195-2</u>	Total cft. of Brick in sonkee
<u>Brick in Chumam</u>					
1	6-0	0-9	7-6	33-9	Screen wall
1	4-0	0-9	10-0	30-0	"
1	3-3	1-8	4-0	21-8	Foundation to screen wall
1	3-9	1-2	1-2	5-1	Basement to "
				90-6	Total
				13-6	deduct
				<u>77-0</u>	Total cft. of Brick in Chumam
				<u>50</u>	Sq. ft. of sonkee plastering
				<u>2</u>	Sq. ft. of Plastering with Chumam
				<u>36</u>	Sq. ft. of Asphalt floor ½" thick
				<u>1</u>	Batten door 3'x6'
				<u>5-4</u>	Length of 4" Earthenware pipes

the

room work Constructing a Bath room in the school mistress
a Bai quarters in the school block, Wellington Banacks—
4" Ca

Room No	Particulars	Rate	Per	Amount	Total
195	cft of Brick in bonkie	45	100 cft	87 12	
77	cft of Brick in chumane	40	" "	30 12 9	
50	sqft of bonkie Plastering	10	" sqft	5	
2	sqms of chumane Plastering	7	" "	14	
36	sqft of Asphalt floor 1/2" thick	75	" "	27	
54	sqft of 4" Earthenware pipes	5	sqft	16 14	
1	Batten door 3 x 6			2 0	
	Excavating foundations &c			8	
	Total			201 14 9	
	Sundries			8 1 3	
	Total			210	
	Deduct value of leak flooring to be removed			10	
	Total Estimate Rupees			200	

Specification
A portion of one of the rear rooms of the school mistress
quarters to be converted into a Bath room; a screen wall
10 ft long, 9 inches wide and 10 ft high to be built and
the Leak flooring for a square of 6 ft to be removed and
filled in with Brick in bonkie from the Foundations to
the Basement level giving the surface a slope and
flooring it with Asphalt half an inch in thickness;
the foundations, Basement and 2 1/2 ft above Basement
of the screen wall to be built of Brick in bonkie,
the surface of the existing walls within the Bath room
to be well scraped and Plastered with bonkie.

a Batten door 3 x 6 to be provided, a covered drain
of 4" Earthenware Pipes to be laid from the Bath
room to the open stone drain in rear of the Cook room

St. Engrs Office
Nilgherry
Coimbatore 17th April 1876
Capt R. E.
District Engineer

Approved
Colonel
Commandant Wellington
Lt Colonel
Offg a 2nd General and

Feb 27/81

P.H. No 206
From

District Engineer Office 27^a
Coimbatore 30th June 1876

The District Engineer
Nilgiris

To

The Offg Deputy Chief Engineer
P. W. Department
Madras

Sir

With reference to your memorandum
No. $\frac{I}{352}$ of 6th June 1876, I have the
honour to submit a Revised Estimate
amounting to Rs. 736-... for converting a por-
tion of one of the rear rooms of the
School Master's quarters in the School
Block, Wellington Barracks, into a Bath
Room and to state that Leekwood instead
of Jungle wood as suggested by you, is
provided for in the Estimate, as it is more
durable and the ~~cost~~ difference ~~is~~ in
cost is not great.

I have the honour to be
Sir

Your most obed^t servant
J. A. M. Captain R.E.
District Engineer

4219
P. No. 206/1

11/11/38

1876 Sept.
No: 4719

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 18th July/76.

Read the following:—

From
The S. Eng. Railways. (H.E. No 158 of 17th May 1876)
do do (H.E. No 206 of 30th June 1876)

The plan and estimate of Rs 100 for converting a portion of the rear rooms of the Schoolmistress' quarters in the School Block Wellington Barracks into a Bath room are sanctioned.

2. Funds should be provided from the Budget allotment of 1876-77 under Minor new Works, Military, Railways, & other District.

The

From
The District Officer
Pudukottai
Accepted by Chief Eng.
S. W. S. S. S.
No 206
Dated 30th June 1876
Received 25 July 1876
Enclosure 3

Schoolmistress' quarters
in the School Block
Wellington - providing
a necessary bathroom
for converting a portion
of one of the rear rooms
of the Schoolmistress' quarters
into a bathroom

18 Plan presented to
Commission 21/7/76

20/7/76

No 276a

Cu - 20.7.76 M.L. 18.7.76
Despatched 20.7.76

Am. H. & W. Co.
H. B. H. Co.

3. The above sanction
has been registered as
Imperial No. 44 of
1876-77.

[Signature]
7.7.76.

[Signature]

No 276-277

J. S. Kilgiri.
to P. W. Accts.
Chas. Dept. &
Desd 29/1/76

27th Dec 1875 to 27th Jan 1876

3617 4719

Govt. of Madras.

PUBLIC WORKS.

To

The H. C. Secretary

Dated

Issued

Recd.

Encl.

G. O., 18th July 1876, No. 1808-

NOB. 276-277

Conversion of a portion of one
of the rear rooms of the
School Mistress' Quarters
in the School Block Wellington
Barracks into a Bath
room - Plan & Estimate
for the ——— sanctioned

Sanctioned
by H. C. Secretary
18/7/76