

(1) Number of pages 10

(2) Date of repair \_\_\_\_\_

(3) Initials of the Referencer \_\_\_\_\_

# MADRAS RECORD OFFICE.

## Government of Madras.

*Public Works***DEPARTMENT.**G.O. No. 539Press  
~~Mis.~~Dated 4 . 8 . 1877.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.  
PUBLIC WORKS DEPARTMENT.

4th August 1877, No. 539 W.

Buildings and Roads.  
Military Works.

Read the following paper:—

No. 48. From Lieutenant-Colonel R. B. KENNEDY, District Engineer, Malabar, to the Chief Engineer, Public Works Department, Buildings and Roads, dated Camp at Manantoddy, 24th July 1877, No. 56.

I HAVE the honor to forward for sanction an estimate, amounting to Rupees 275, for paving round the wells in the barracks of 48th Regiment at Cannanore.

2. The estimate has received the approval of His Excellency the Commander-in-Chief and can be met from the Budget allotment under Minor New Works, Military.

No. 49. ORDER THEREON, 4th August 1877, No. 539 W.

*Heads of Services.*—Imperial.  
*Fund.*—Ordinary.  
*Class.*—Original Works.  
*Main-head.*—Military.  
*Sub-head.*—Military Buildings.  
*Section.*—Accommodation for European Infantry.  
*Work.*—Paving around the wells of the 48th Regiment at Cannanore.  
*Amount.*—Rupees 275.  
To be carried out by the Public Works Department.

THE estimate of Rupees 275 for paving round the wells of the barracks of Her Majesty's 48th Regiment of Foot at Cannanore is sanctioned, funds being appropriated for the work as pointed out by the District Engineer.

2. The sanction herein accorded has been registered as Imperial No. 42 B of 1877-78.

(True Extract.)

Colonel, R.E.,  
Secretary to Government, P.W.D.

To the District Engineer, Malabar.  
" Examiner of Public Works Accounts.  
" Military Department.

Exd. E. C. Shunker.  
Spare Copies.

Special Military Since New west

Nov 6 1877/78

ESTIMATE of the probable expense of Facing round the walls in the barracks of 60th Regiment

| Name of Work | MEASUREMENT |         |       | Superficial Content | Cubical Content | PARTICULARS                               | RATE          | AMOUNT OF EACH |    |    |      |    |    | By whom recommended | REMARKS                                                                                                                        |  |
|--------------|-------------|---------|-------|---------------------|-----------------|-------------------------------------------|---------------|----------------|----|----|------|----|----|---------------------|--------------------------------------------------------------------------------------------------------------------------------|--|
|              | Length      | Breadth | Depth |                     |                 |                                           |               | Article        |    |    | Work |    |    |                     |                                                                                                                                |  |
|              |             |         |       |                     |                 |                                           |               | Rs.            | A. | P. | Rs.  | A. | P. |                     |                                                                                                                                |  |
| 1            | 34          | 6       | 2     |                     | 408             | Facing the wall near W. & S. & Park feet  |               |                |    |    |      |    |    |                     | The earth round the wells &c. broken up & used, from the bullocks after they are shod, for the purpose of making the walls &c. |  |
| 2            | 20          | 1 1/4   | 3     |                     | 75              |                                           |               |                |    |    |      |    |    |                     |                                                                                                                                |  |
| 3            | 65          | 6       | 2     |                     | 660             | Facing round the wall near well house &c. |               |                |    |    |      |    |    |                     |                                                                                                                                |  |
|              |             |         |       |                     |                 |                                           |               |                |    |    |      |    |    |                     |                                                                                                                                |  |
|              |             |         |       |                     | 1143            | Qty. of latrite in Chum                   | 20 - - - 100  | 228            | 9  | 1  |      |    |    |                     |                                                                                                                                |  |
|              |             |         |       | 536                 |                 | Quantity of pointing with Portland Cement | 3 - - - 2 1/2 | 16             |    | 4  |      |    |    |                     |                                                                                                                                |  |
|              |             |         |       |                     |                 | Excavating foundation &c.                 |               |                |    |    |      |    |    |                     |                                                                                                                                |  |
|              |             |         |       |                     |                 | Landries and Superintendence              | 10 P.C.       | 25             | 6  | 1  |      |    |    |                     |                                                                                                                                |  |
|              |             |         |       |                     |                 | Total of estimate                         |               |                |    |    |      |    |    |                     |                                                                                                                                |  |
|              |             |         |       |                     |                 | of Engineers materials                    |               |                |    |    |      |    |    |                     |                                                                                                                                |  |
|              |             |         |       |                     |                 | Total of estimate                         |               |                |    |    |      |    |    |                     |                                                                                                                                |  |

STATION Cananore DATED 5th July 1877 W. L. Lull Superintendent Commanding Malabar Command J. P. Gorman For Range Officer, D. P. W.

Special Military Since New west. Nov 6 1877/78.

ESTIMATE of the probable expense of Facing round the wall in the European Barracks - Cananore

| Tally. | Name of Work. | Number. | MEASUREMENT. |          |        | Superficial Content. | Cubical Content. | PARTICULARS.                                                             | RATE. | AMOUNT OF EACH |       |    |    |     |    | By whom recommended. | REMARKS. |
|--------|---------------|---------|--------------|----------|--------|----------------------|------------------|--------------------------------------------------------------------------|-------|----------------|-------|----|----|-----|----|----------------------|----------|
|        |               |         | Length.      | Breadth. | Depth. |                      |                  |                                                                          |       | Article.       | Work. |    |    |     |    |                      |          |
|        |               |         |              |          |        |                      |                  |                                                                          |       |                | Rs.   | A. | P. | Rs. | A. |                      |          |
|        |               |         |              |          |        | 1143                 |                  | (Qty of latrick in -<br>Chumam - 20 - - 100 228 9 ✓                      |       |                |       |    |    |     |    |                      |          |
|        |               |         |              |          | 536 ✓  |                      |                  | Qty of Pointing with<br>Portland Cement - 3 - - 2 1/2 16 - 4 ✓           |       |                |       |    |    |     |    |                      |          |
|        |               |         |              |          |        |                      |                  | Excavating foundation &<br>Landries and Superintendence 10 P.C. 25 6 1 ✓ |       |                |       |    |    |     |    |                      |          |
|        |               |         |              |          |        |                      |                  | Total of estimate                                                        |       |                |       |    |    |     |    | 275 - - ✓            |          |
|        |               |         |              |          |        |                      |                  | Att. W. Herring Jan 22                                                   |       |                |       |    |    |     |    |                      |          |
|        |               |         |              |          |        |                      |                  | of Engineer's materials                                                  |       |                |       |    |    |     |    |                      |          |

STATION Cananore DATED 5th July 1877 W. L. Lull Superintendent Commanding Malabar Command J. P. Gorman For Range Officer, D. P. W.

27 JUL 77

N. 56

Malabar District Engineer  
Office for the month of July 1877

From

The District Engineer  
Malabar

Grade of Service - Imperial

Fund.

Ordinary

Class.

Original Works

Main-head.

Military

Sub-Head.

Military Buildings

Sub-head.

Accommodation for European Infantry

Project of which the works form part.

Work.

Paving around the walls of the 48<sup>th</sup> Regt. at  
Cannanore -

Amount.

Rs 275

To be carried out by the Public Works Department.

Print with G. O. N<sup>o</sup> 539 W of 4-8-77-

I have the honor to be  
Sir,

Your most obedt. Servant

A. H. Keene Esq  
District Engineer, Malabar

By C. H. August 1877 No. 48

27 JUL 77

N. 56

Malabar District Engineer  
Office for transacted 24 July 1877

From

The District Engineer  
Malabar

Roads and Buildings  
No.

The Chief Engineer  
Roads and Buildings  
Madras.

Sir,

I have the honor to forward for  
sanction an Estimate amounting to Rs 275  
for paving round the wells in the Barracks  
of 48<sup>th</sup> Regiment at Coimbatore.

The Estimate has received the  
approval of His Excellency the Command-  
er in Chief and can be met from the  
Budget Allotment under Minor New  
Works Military.

I have the honor to be  
Sir,

Your most obdt. Servant

M. H. Keene  
District Engineer, Malabar

Roads & Buildings

118

From  
The District Engineer  
Malabar.

Dated 24<sup>th</sup> July 1877.

Encl. I. V

Wks  
2777

Forwards for sanction  
an Estimate No 275  
for paving round the  
Wells in the Barracks  
of 48<sup>th</sup> Regiment at  
Pannamore -

No 53911  
Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 4<sup>th</sup> August 1877

Read the following:—

Letter from the Dist Engineer  
Malabar } (H.E. No 56 of 24<sup>th</sup> July 1877)

The Estimate of.  
Rupees 275 for paving round  
the walls of the barracks of  
H.M. 48<sup>th</sup> Regiment of Foot at  
Pannamore is sanctioned,  
funds being appropriated  
for the work as pointed out  
by the District Engineer

Wks  
2777

The sanction herein  
recorded has been re-  
gistered as Imperial  
No 42 B. of 1877-78-

S.E. Malabar 9 ✓  
Encl. No. 5 ✓  
Muzsept 15 ✓

17  
Depd: 11-8-77

22.8.77

L.O. No. 1000/77 1000 118  
J. M. N. N.

Copy  
Cobt. of 1877 Madras  
PUBLIC WORKS.

To The H. E. Malabar

Dated

Issued

Recd.

Encl.

G. O. H. E. Malabar 1877. No. 539W

Mes. 18-119

Barracks of H. E. 40<sup>th</sup> Regt  
of Foot at Cannanore.  
Malabar D. - functions  
the estimate of Rs. 275 for  
fencing round the wells  
etc. — and appropriate  
funds for the work.

For P. in H. E.