

1. Number of pages 18  
2. Date of receipt 4.4.38  
Initials of Reference  
M.R.O. 1-82,400-22-11-80

# MADRAS RECORD OFFICE.

Government of Madras.

*Public Works* DEPARTMENT.  
*En 8/3/59*

|                                        |               |
|----------------------------------------|---------------|
| G.O. No. <i>491</i>                    | Press<br>Mis. |
| <i>31.32</i><br>Dated <i>3-3-18-59</i> |               |

Not to be folded or roughly handled

*4/4/38*

*Fort Saint George, Public Works Consultation of 8th March 1859.*

No. 31. Read the following Extract from the Minutes of Consultation in the Military Department, under date the 17th February 1859, No. 665.

Read the following Extract from the Minutes of Consultation in the Public Works Department.

Referring a letter from the Officiating Chief Engineer, submitting a Plan and supplemental Estimate amounting to Rupees 790 for constructing Verandahs to the Sick Stable for the Horses of No. 9 Battery at Trichinopoly. } (Here enter 11th January 1859, No. 88.)

The Governor in Council approves of the additions to the sick stables for the Horse Battery at Trichinopoly, and authorizes the work being completed at once; the building being much required.

(Signed) R. HAMILTON, Lieut.-Colonel,  
*Ag. Dy. Secretary to Government.*

No. 32. ORDER THEREON, No. 491; dated 3rd March 1859.

Ordered to be communicated to the Chief Engineer with reference to the Officiating Chief Engineer's letter dated 24th December 1858, No. 6657, and with an intimation that the supplemental Estimate amounting to Rupees (790) seven hundred and ninety for constructing Verandahs to the sick stables for the Horses of No. 9 Battery at Trichinopoly is sanctioned for execution on emergency.

(Signed) J. D. BOURDILLON,  
*Secretary to Government.*

Correct over 2356

PUBLIC WORKS DEPARTMENT.  
Military.

No. 88.

*Extract from the Minutes of Consultation under date the 11th January 1859.*

Read the following letter from Lieutenant Colonel E. LAWFORD, Officiating Chief Engineer; to W. H. BAYLEY, Esq., Acting Secretary to Government, dated 24th December 1858, No. 6657.

SIR,

I have the honor to forward, for submission to Government, a Plan and Supplemental Estimate amounting to Rupees (790) seven hundred and ninety, for constructing Verandahs to the Sick Stable for the Horses of No. 9 Battery at Trichinopoly.

1 Copies of letters Nos. 1054, 394 and 2488 from Officer Commanding Southern Division, Officer Commanding Artillery Southern Division, Quarter Master General, dated 28th and 29th October and 4th November 1858.  
1 Plan.  
1 Estimate (Abstract.)

the course of construction, the Major General Commanding the Southern Division enquired\*, whether the District Engineer may not be authorized to effect certain alterations in the sanctioned Plan, as recommended† by Captain Couchman, Commanding Artillery, Southern Division.

\* Vide letter No. 1054 dated 29th October 1858.

† Vide letter No. 394 dated 23th October 1858.

2. In Extract from Minutes of Consultation No. 2095, dated 8th October last, an Estimate of Rupees 1,800 is sanctioned for the erection of a shed for the Sick Horses of No. 9 Battery whilst however that Building was in

3. On the 6th November last\*, I directed Captain Moberly to carry out the proposed alteration to the Sick Stables, in communication with Captain Couchman, if under 5 per cent. of the sanctioned amount. In the event of the work exceeding 5 per cent, the District Engineer was requested to forward a Supplemental Estimate for submission to Government, proceeding with the work in the meanwhile, as the same has met with the approbation\* of His Excellency the Commander in Chief.

\* No. 5159.  
\* Vide letter from the Quarter Master General No. 2488 dated 4th November 1858.

4. In submitting, for the information of Government, copies of the correspondence referred to above, I beg to strongly recommend that Government will be pleased to sanction the additional amount (Rupees 790) now solicited, for the reasons set forth by Captain Couchman.

Letter from Major General R. BUDD, Commanding Southern Division; to Colonel C. E. FABER, Chief Engineer, dated Trichinopoly, 29th October 1858, No. 1054.

SIR,

In forwarding the accompanying copy of a letter\* from the Officer Commanding Artillery,

\* No. 394, dated the 28th October 1858.

I have the honor to request you will inform me if the District Engineer at this Station may be authorized to effect the alteration required by Captain Couchman, to the Sick Stables now in course of erection for the No. 9 Horse Field Battery. I submit Captain Couchman's letter for your consideration, containing, as it does, the opinion of an experienced Officer, and as I agree with him as to the advisability of building the Stables with the improvement suggested although the standard plan may be departed from.

Letter from Captain E. H. COUCHMAN, Commanding Artillery, Southern Division ; to the  
Deputy Assistant Quarter Master General, Southern Division, Trichinopoly, dated 28th  
October 1858, No. 394.

SIR,

I have the honor to request that you will solicit the Major General Commanding the Division to suggest to proper authorities, the expediency of adding to the length of the Stalls of the range of sick lines now in course of erection for No. 9 Horse Field Battery at this Station. I am aware that they are of the standard plan of all other Horse Artillery and Cavalry sick lines, and therefore ought it may be asserted, to suffice for Horse Battery purposes, but I venture to assert, after experience at various Stations on the Horse Artillery for upwards of twelve years, that no Officer will say that the length of the Stalls is sufficient to prevent liability to accidents, against the Pillars, to the horses' hind legs and hocks in particular and I think it is a pity that new Sick Lines should be built with these well known defects.

Letter from Captain A. DRURY, Acting Assistant Quarter Master General of the Army ; to  
Colonel C. E. FABER, Chief Engineer, dated 4th November 1858, No. 2488.

SIR,

I have the honor, by order, to convey His Excellency the Commander in Chief's approval of the proposed additions to the Sick Stables for the Horse Battery at Trichinopoly, (sanctioned for immediate execution in Minutes of Consultation No. 2095, of the 8th October) as recommended in the letter\* from the Officer Commanding Southern Division to your address, herewith returned.

\* No. 7064, 30th October.

Referred to the Military Department.

(A true Extract.)

(Signed) J. D. BOURDILLON,

Secretary to Government.

To the Military Department, with Estimate and Plan.

Exd. Geo. Fonceca.

Correct over 2356

13  
Pah  
erry.

Correct over 2356

Military Department

1875

The Bureau in Council approves  
of the addition to the list of batteries for the  
New Battery at Washington, and authorizes  
the work being completed at once, the  
building being much required.

Wm. A. Morgan,  
1st Adjutant.

1875  
Adj. Gen. Wm. A. Morgan,  
Adj. Gen. Wm. A. Morgan.

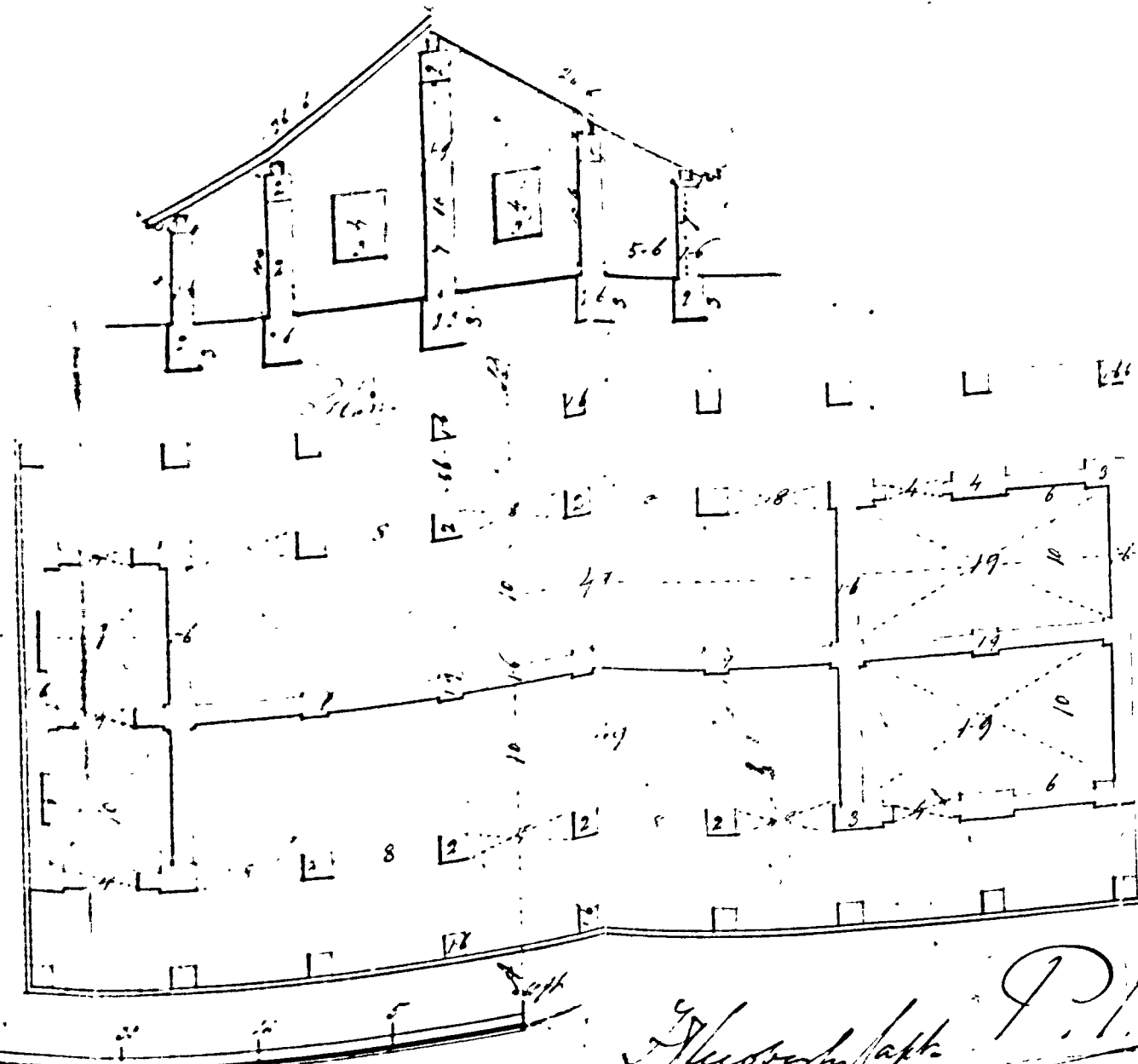
1875  
The Adjutant General's Office  
with the Adjutant General's Office.

223. Army Manual

Buildings ( ) (New Work)

Abstract of Estimates No. 1

Plan and section of sick stables for the Horse Field Battery.  
with an additional front of 10 ft. to the 6 ft. 6 in. line across the middle of center, crops, and end walls  
as proposed to be altered for the original plan by Major  
P. J. Snow & Capt. J. H. Croft  
Section No. 1 & 2  
Estimate No. 2590-...



Specifications  
23rd Cavalry Regt

P. J. Snow  
Commissioned Engineer

Approved by Capt. P. J. Snow  
Sitting at his Engineer's Office

|                              |         |      |
|------------------------------|---------|------|
| reapers flail and hand tools |         | 549  |
| and Churnam boilers          |         |      |
| Capt. Brepssumers            | Capt. 3 | 248  |
| Carried over                 |         | 2356 |

Verandah  
Field  
Barracks

Amount  
of  
each part

Refers

23rd Cavalry Regt

Buildings ( ) (New Work)

Abstract of Estimate No. of  
District Trichinopoly

Work Constructing a Sick Stable with an additional Verandah  
on both Sides 7 feet in Breadth for the use of the Horse Field  
Battery.

| Quantities   | Description of work.                                                                               | Rate |       | Amount | Amount of each part |
|--------------|----------------------------------------------------------------------------------------------------|------|-------|--------|---------------------|
|              |                                                                                                    | Rt.  | S. P. | Pupees | Pupees              |
| 6 Yds.       | 1761 6 ft. Excavating foundation 7 1/2 ft.                                                         | "    | 7     | 8      |                     |
| 6321         | 0- Brickwork in Chunanam 6 ft.                                                                     | "    | 16    | 592    |                     |
| 6930         | 8 ft. Plastering with one Coat of Chunanam—Sqr.                                                    | 1    | 8     | 104    |                     |
| 1730         | 0- Whitewashing inside of Medical Store, Stables Room and Corridor                                 | "    | 16    | 2      |                     |
| 5200         | 0- Bluewashing in and out Side of the Stables and Horse box                                        | "    | 22    | 7      |                     |
| 2490         | 0- Roofing with teakwood, rafters, reapers, flat, and pan-tiles & Chunanam borders                 | 12   | "     | 1046   |                     |
| 1743         | 0- Roofing Verandah with Palmarah rafters teakwood reapers flat and pan-tiles and Chunanam borders | 20   | "     | 349    |                     |
| 82 1/2       | 0 ft. Bricks—Cft.                                                                                  | 3    | "     | 248    |                     |
| Carried over |                                                                                                    |      |       | 2356   |                     |

22/2/58

1/11/58

409/59  
P.W. 31/4/58  
11/10  
S.A. 1977/59

Plan and Section  
of Sick Stables  
for the Horse Field  
Battery at Trichinopoly

223

Enclosure

In a letter

From

The officiating  
Chief Engineer  
R.P.H.

To

The Secretary to  
Government R.P.H.

M/D

In No. 197 of 59.

Dated 24<sup>th</sup>

Received 2<sup>nd</sup> Decr/58.

~~At 31st Decr/58~~

No. 6657

Abstract of the Supplemental  
Estimate of Construction  
Sick Stable with an addition  
of a verandah on both sides  
and in breadth for the use of  
the Horse Field Battery at  
Trichinopoly amounting to  
Company's Rs 4900.

Dr. 6657 of 59

For Cell

| Quantities | Description of work                                                                                                   | Rate | Amount. | Amount.<br>each part. |
|------------|-----------------------------------------------------------------------------------------------------------------------|------|---------|-----------------------|
| 12 Yds.    | Brought Over                                                                                                          |      | 2356    |                       |
| 3 Pairs    | Teakwood batten Doors<br>Shutters with frames, iron<br>works Complete                                                 | 24   | 72      |                       |
| 2 Pairs    | Teakwood batten Windows<br>Shutters with frames, iron<br>bars, buttons and iron work<br>Complete                      | 14   | 28      |                       |
| 180 Sft    | Paving floor with wall bricks<br>laid flat in Chumam                                                                  | 2 13 | 5       |                       |
| 2522 Sft   | Gravelling the floor                                                                                                  | 13   | 20      |                       |
| 1          | Stone flags for loose base                                                                                            | 2 8  | 16      |                       |
|            | Sundries                                                                                                              |      | 120     |                       |
|            | Bedra Establishment                                                                                                   |      | 123     |                       |
|            |                                                                                                                       |      |         | 2731                  |
|            | Amount for 144 Palmarah Dusters 12 ft<br>long available from the Old Stock of<br>the European Infantry Barracks at 12 |      |         | 144                   |
|            | Total                                                                                                                 |      | 2590    |                       |
|            | Amount Sanctioned on the<br>5 <sup>th</sup> October 1858                                                              |      |         | 1800                  |
|            | Net Amount requiring<br>Sanction                                                                                      |      |         | 790                   |

Central Office of P.W.  
Fort Saint George  
24 Dec 1858

Approved  
Offg. Chief Engineer  
21/11

No 1109  
10 Nov 1859 Depar.  
24 to Cir. 8<sup>th</sup> March

10 Nov 1859 Depar.  
24 to Cir. 8<sup>th</sup> March

No 1109

Extract from: Cons.

in the Military Depart.

Dated 17<sup>th</sup> } Feb 1859  
Received 19<sup>th</sup> }

No 663

Consol = 2  
from the Chief Engineer  
Approving the  
additions to the sick stable  
for the Horse Battery at  
Trichinopoly & authorizing  
the works being completed  
at once.

At 11 49 1/2 37 March 1859.  
With an Order.

No 1109

Ordered to be communicated to the Chief  
Engineer with reference to the officiating Chief  
Engineer's letter dated 24<sup>th</sup> December 1858 which  
with an intimation that the supplemental estimate amount-  
ing to Rs 990/7 was hundred and thirty pounds each  
day for the sick stables for the Horses of the Battery  
at Trichinopoly is sanctioned for execution on emergency.

3<sup>rd</sup> March 1859 - 10 Copies to the Chief Eng<sup>r</sup> D. D. H. A.

Trichinopoly Ammunition  
Company's Rs 490.