

(1) Number of pages _____

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MADRAS RECORD OFFICE

Government of Madras

Public Works

DEPARTMENT

G.O. No.	3083	Press
B.P. No.		Mis.
Dated	29-10-1874	-195-

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
29th October 1874.*

No. 633. Read the following letter from Captain J. W. HINDLE, Officiating District Engineer, Vizagapatam, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Waltair, 2nd October 1874, No. 1,298 :—

With reference to paragraph 3 of G. O., No. 2,637, of the 16th September 1874, I have the honor to inform you that the plans of the rifle range at Vizagapatam were prepared by my predecessor according to the instructions of the Deputy Assistant Adjutant General for Musketry, and were approved of and sanctioned both by him and the General Commanding the Division. It was only after the work was completed that the Deputy Assistant Adjutant General for Musketry discovered that the markers' butts were 7 feet too near the stop butt. The remedy proposed is to cut away the face of the stop butt and throw the earth to the rear of it, at a cost of Rupees 65. The Deputy Assistant Adjutant General for Musketry also found that the stop butt could not be seen properly, from certain distances, when the troops are firing lying down. It was, therefore, necessary that raised platforms should be made at a cost of Rupees 270.

15.12. In consequence of the ricochet butts not being properly seen from the long distances, on account of trees and shrubs in gardens on either side of the range, it became necessary to purchase more land; this being garden land and containing many valuable trees, the value per acre was estimated at Rupees 250. The first estimate of Rupees 100 per acre was simply an approximate one, and the actual valuation made by the Collector, and paid by me, was Rupees 150 the acre. I was able however to meet the excess charge from sundry savings in the estimate without being compelled to send in a supplemental one. I may here remark that, before commencing the construction of the range, I pointed out to both, to the District Engineer and the General Commanding the Division, that by extending the range further to the north towards Thomas' Hill, a clearer view would be obtained; that little or no cultivated land would be required to be bought, as the land beyond is all waste; and that there would then be no necessity for cutting down trees. The General objected to my suggestion on the ground that the site had been selected and approved of both by the Deputy Assistant Adjutant General for Musketry and his (the General's) predecessor, and that he was not prepared to alter their decision.

No. 634. ORDER THEREON, 29th October 1874, No. 3,083.

MILITARY WORKS, No. 13.

COMMUNICATED to the Military Department in continuation of G. O., No. 2,637, of 16th September.

2. In framing plans and estimates for such works the District Engineer is responsible that all details are accurately worked out, taking care to ascertain from the Musketry Officer exactly what is wanted.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Military Department.
To all District Engineers.
Exd. S. T. Austin.
Spare Copies

(Presidency - Bangalore - Ambur - Bellary -
Maddur - N. Arcot - Tiruchirappalli -
Vijay - Nellore - Chingleput -
Guntur - Tenali)

N^o 1298

District Engineers Office
Waltair 2^d October 1874

From

Captain J. W. Hindle

Offg. District Engineer

Viragapatam

To

Colonel G. W. Walker R.E.

Secretary to Government P. W. D.

Madras

Sir

With reference to para 3 of G. O. N^o 2637 of the 16th September 1874, I have the honor to inform you that the plans of the Rifle Range at Viragapatam were prepared by my predecessor according to the instructions of the Deputy Assistant Adjutant General for Musketry, and were approved of and sanctioned both by him and the General Commanding the Division. It was only after the work was completed that the Deputy Assistant Adjutant General for Musketry discovered that the markers butts were seven feet too near the stop butt. The remedy proposed is to cut away the face of the stop butt and throw the earth to the rear of it, at a cost of Rs. 65. The Deputy Assistant Adjutant General for Musketry also found that the
Stop Butts

Butts could not be seen properly, from certain distances, when the troops are firing lying down. It was therefore necessary that raised platforms should be made at a cost of Rs. 270.

2 In consequence of the ricochet butts nothing properly seen from the long distances, on account of trees and shrubs in gardens on either side of the Range, It became necessary to purchase more land; this being garden land and containing many valuable trees, the value per acre was estimated at Rs. 250. The first estimate of Rs. 100 per acre was simply an approximate one and the actual valuation made by the Collector, and paid by me, was Rs. 150. the acre. I was able however to meet the excess charge, from Sundry Savings in the Estimate, without being compelled to send in a supplemental one. I may here remark, that before commencing the construction of the Range I pointed out to both to the District Engineer and the General Commanding the D^o, that by extending the Range further to the north towards Thomass Hill, a clearer view

would

would be obtained, that little or no cultivated land would be required to be bought, as the land beyond is all waste, and that there would then be no necessity for cutting down trees. The General objected to my suggestion on the ground, that the site had been selected and approved of both by the Deputy Assistant Adj^{nt} General for Musketry and his (the General's) predecessor, and that he was not prepared to alter their decision.

I have the honor to be
Sir

Your most Obedt. Servt.

M W Huddle Captain

Offg. District Engineer, Viragapatam

S.H.B.

Proceedings of the Madras Govt.
Read the following:-

from the offg: District Engineer
Tirunelveli } (H. E. No. 1298 of 2^d Oct/74)
3083

Communicated to
the Military Department
in continuation of H.O.
No. 2637 of 16th September.

In framing Plans
and Estimates for such
works the District
Engineer is responsible
that all details are
accurately worked out;
taking care to ascertain
from the Surveying Officer
exactly what is wanted

C.M.W.

165-

To. Milly. Depart^{ts}
all District Engineer
* Excepting Godavery, Krishna, Nallu,
Guddapah, Purnea, & Arun, Salween,
Tanjore, & Canara & Madras.
S. Copies despatched 5/11/74.

Md. 13/10

1874, Madras
No. 1104 of 1874
The District Engineer
Tirunelveli

The Secretary to Govt. P.W.D.
Madras

Recd. 8th October 1874

No. 1298

Referring to Memo 3 of
G.O. No. 2637 of 16th September
1874, regarding matters
connected with the Tirunelveli
District Engineer.

No. 3083-29-10-74

Sub 33

Sub 33 Sub 33

6316

Govt. of 1874 Notices.

PUBLIC WORKS.

To The Military Dept

Dated

Recd.

Encl.

G. 29th Dec 1874. No. 3083.

No. 631634

Markers' Butts &c

Letter from the ^{Col & the} D^r Engr^s
reporting the steps taken
to remedy the defect in
the Butts at the Rifle
Range at Nagapattam,
Comd to the Mil^y Dept^t
& certain instructions ^{issued} to
D^r Engrs in framing
Plans & Estimates for
such works —