M.R.O. 1—77,006—8-6-37.

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2714 Press
298-299 Mis.

Dated 19-11- 1842.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department,
19th November 1872.

No. 298. Read the following letter from the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Dowlaishweram, 19th October 1872, No. 2,569 :—

I HAVE the honour to retransmit herewith plans and estimates, amounting to Rupees 2,600, for the Military works noted in the margin, for the use of the 12th Regiment, Madras Native Infantry, at Vizianagram (which were returned with your endorsement dated 4th September 1872,) duly approved of by His Excellency the Commander-in-Chief,

	RS.
Constructing Guard-room at Vizianagram	1,480
Do. Rifle Arm-racks at do.	920
Pulling down the condemned Barrack No. 1 in the Cantonment at Vizianagram...	200
Total...	2,600

and to request you will be good enough to obtain the sanction of Government for the same, and place the necessary funds at my disposal from the Reserve under " Military."

2. Copy of letter No. 527-7505 from the Officiating Quarter Master General which accompanied the estimates, etc., in question is enclosed for your information.

No. 299. ORDER THEREON, 19th November 1872, No. 2,717.

MILITARY WORKS, No. 8.

SANCTIONED.

2. Application for the necessary funds should be submitted after 1st April next.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Acting Superintending Engineer, 1st Division.
" Military Department.
" Controller of Public Works Accounts.

Exd. E. C. Shunker.

No 524
7505

Ft. Wm. Gs. Office
Fort St. George 7th Octr. 1872.

To
The Superintending Engineer
1st Division
Dowlaiswaram

Sir

I have the honor, by order, to return with the approval of His Excellency the Commander in Chief, the Plans and Estimates received with letter No 182 dated 21st Ultimo from Officer Commanding Northern Districts.

I have &c &c.

/Signed/ J. P. Hommell Colonel
Asst Quarter Master General

/True Copy/

W. Brunt Captain R.E.
for S.S. Supdg Engineer 1st Dn

Enclosures
1 Estimate Amounting to Rs: 920 for Constructing Rifle Arm Racks for 12th N.I. at Vizianagrum
2 Do-to Rs: 200 for pulling down the Condemned Barrack No 1 at Do—

P. W. 5208/72.

Executive Engineer,
No. 2569 dated 17th Oct. 1872
from the Superintending
Engineer, Eastern Division
to the Secretary to Govt.
P.W.D. Madras.

Military Department.

ABSTRACT ESTIMATE No. V OF 1872-73 Buildings.

VIZAGAPATAM No. III RANGE

WORK 12th Regiment N. I. Stationed at Vizianagram. / to contain 680 rifles /

Probable Cost of Constructing rifle arm racks for the use of the

Quantity.	Description of work.	Rate.	Amount.	Total.
1	2	3	4	5
	Arm Rack 33ft in length for 120 rifles			
25½ (27)	Cub ft of seasoned teak wood sawn into required scantling @ 40 cubic feet	3 8	89 1/4	
44	Carpenters making up arm rack @ per carpenter	" 6	16 8	✓
	Sundries and Superintendence @ per cent	7 8	8 " 9	
	Total for one		113 12	
	do for two		115	227 8
				230
	Arm Rack 27ft in length for 100 rifles		80 1/9	
23¼ (1/37)	Cub ft of seasoned teak wood. @ Rs Cub ft	3 8	81 6	
36	Carpenters making up arm rack @ per carpenter	" 6	13 8	✓
	Sundries & Superintendence @ per cent	7 8	6 4	
	Total for one		102 "	
	do for two		100	204 "
				200
	Arm Racks 14ft in length for 260 rifles		405 13	
115 (1/2) 96½	Cub ft of seasoned Teak wood @ Rs Cub ft	3 8	337 12	
128	Carpenters making up Arm racks @ Rs per Carpenter	" 6	48 "	✓
	Sundries and Superintendence @ per cent	7 8	28 12 / 36 24	490 "
	Total			414 8
	Grand Total Rupees			846 "
				9 20

Executed.
Superintendence
Executive Engineer No 3 Range
Vizagapatam 28th

D. Rose Colonel
Commanding Vizianagram

Approved
Lieut Colonel
Superintending Engineer
Eastern Division
Vizagapatam 28th

Recd
D.W.D.

P. W. 5208/72.

Executive Engineer,
No. 2569 dated 17th Oct. 1872
from the Superintending
Engineer, Eastern Division
to the Secretary to Govt.
P.W.D. Madras.

Military Department.

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Executive Engineer No 3 Range
Vizagapatam 28th

D. Rose Colonel
Commanding Vizianagram

Approved
Lieut Colonel
Superintending Engineer
Eastern Division
Vizagapatam 28th

Recd
D.W.D.

ABSTRACT ESTIMATE No. 14 OF 1871 .— 72

VIZAGAPATAM No. III RANGE

WORK Estimate of the probable Cost of Constructing a Guard Room for the use of the 12th Regiment N. I. at Chittivalsa

Quantity.	Description of work.	Rate.	Amount.	Total.
1	2	3	4	5
16 1/2 1/2 / 15 8 07	60.50 / 57 1/2 Cyds of Rough Stone in Chunam	2 " "	137 " 8 / 129 — "	✓
2 7 6 2 07	100.8 / 102 8/9 Cyds of Brick in Chunam	3 " "	306 — 10 8 / 4 "	✓
10 1 07	3 1/9 / 3 2/9 Cds of Arch work in Chunam	1 " "	1 4 / 12 — 13 "	✓
41 55 / 41 55 07	41 55/100 / 41 55/100 Sqrs of Plastering with 2 Coats of Chunam White washing	2 " "	93 15 / 102 3 "	✓
11 66 4 07	11 66/100 Sqrs of Cut Stone flooring	10 " "	116 10 "	✓
10 2 5 / 8 8 12	Cft of Sal wood Straights & Sarkuts	2 8 "	102 3 " / 99 — 10	✓
1856 07	18 56/100 Sqrs of Roofing with Palmyrah Couples, Rafters, Lacpers, Nails & Sand pattiles Chunam borders &c Complete	25 " "	464 " "	✓
180	Bridge materials Rough sawn Panelled doors Complete	25 "	12 3	
3	Frames hooks hinges &c Complete	15 " "	45 " "	✓
5	Windows Shutters do do Complete	10 " "	50 " "	✓
	Carried Over		1146 / 132 5 7 10	

P. D. Rules 1846

Pucca Oppt Stockade
Ditto Cross Curtain Wall
Ditto Rear Face
Ditto Flanks
Ditto Gateway
Ditto Guard Room
Ditto Store
Ditto Hospital
Ditto Quarters for Officers
Ditto Ditto for Men
Ditto Cookhouse
Ditto Magazine
Ditto Privies
Ditto Platforms
Ditto Traverses
Ditto Parapet Walls
Ditto Steps
Ditto Bridge
Ditto Drains
Ditto Wells
Ditto Flagstaff
Ditto Gun Platforms
Ditto Embrasures
Ditto Cookhouse
Ditto Magazine

Estimate Rupees 5208 / 0 / 0

Quantity.	Description of work.	Rate.	Amount.	Total.
1	2	3	4	5
	B. Ques.		1446 4 4	
15	Le Colonel Fabvier		1325 7 10	132 5 7 10
	Superintendance and	6 5		
	Contingencies including	10 7 84	152 11 8	
	Col de Colonelle		144 3 2	
				16 17
	Valuable Materials transferred		Total Fr	1440 " "
	from Virginia now Condemned			197
	Barracks to be used as Guard Room			242 " "
	Balance to be Collected			1243 " "

Wm Baker Superintendant.

Jno Walker Clerk
Corp. 12. L. I.

Recd 15th

Matthew Thompson Lieut 12 R.

Balance Statement of Engineer Funds

P. W. 5208/446 7/72.

Enclosure in letter
No. 1907 dated 20th August
from the Secy. to Govt.
P.W.D. to the Secretary to
Govt. P.W.D. Madras

Estimate of the Probable
Cost of Constructing
a Guard Room for
the use of the 2nd Regt.
M. N. Infantry
at Vizianagram

Amounting to Rs.
1450-

ABSTRACT ESTIMATE No. 12 OF 187 2-73

VIZAGAPATAM No. III RANGE

WORK Abstract Estimate of Probable Cost of Pulling down the Cadjan roofed Guard Room and building a Guard Room with Brick walls and Tiled roof in the Cantonment at Vizianagram

Quantity.	Description of work.	Rate.	Amount.	Total.
1	2	3	4	5
6714	24 9/27 Running or Cubic ft. of Brick in mud walls, per Cubic ft.	" 4	67 3/4	
39960	30 Lineal ft. of Cut Stone Plinth	" 2	4 15/20	
5852	68½ Superficial ft. of Roofing Terracing Rafters, Battens, Battens & Pantiles at	2 " "	117 "	
	Levelling the site & Contingencies	" "	16 8/20	
		Total Rupees	200 " "	

Measured & Examined
Vizianagram
15th July 1872

Executive Agent
Vizianagram Range

Approved
Chief Engineer
Madras

Offg. Supt. Engr. 1st Division

11

Superintending Engineer's Office, 1st Division.

Quantity.	Description of work.	Rate.	Amount.	Cost.
1	2	3	4	5
	The Officer in Charge of Vizianagram			
	To The Supt Engr 2nd Circle Waltair			
	Dated 16th July 1872			
	Dispd			
	Encls Estimates of probable Cost of pulling down the Condemned barrack &c in the Cantonment at Vizianagram — Rs 200—0			
	5208 P.W. 467/72			
130	Dupl to 1846			

SUPERINTENDING ENGINEER'S OFFICE, 1ST DIVISION.
DOWLAISHWARUM, 19th October 1872

No. 2569

From

Lieut.-Col. J. J. Fischer R.E.
Acting Superintending Engineer
1st Division

To

Colonel J. H. Walkin R.E.
Secretary to Government D. P. W.
MADRAS

SIR,

I have the honor to return with herewith Plans, and Estimates amounting to Rs. 2600 for the Military works noted in the margin, for the use of the 12th Regiment M.N.I. at Vizianagrum (which were returned with your Endorsement dated 4th September 1872) duly sanctioned by His Excellency the Commander-in-Chief, and to request you will be good enough to obtain the sanction of Government for the same, and place the necessary funds at my disposal from the Reserve under "Military".

2 Copy of letter No. 527/1505 from the Officiating Quarter Master General which accompanied the Estimates &c. in question, is enclosed for your information

1 Constructing Quarter Guard Rooms at Vizianagrum — Rs. 1420
1 Do Rifle Range at Do — 920
1 Boundary Wall round Barrack Ground not in the Cantonment at Vizianagrum — 200
Total 2600

P.W. 1872 Septr
No. 4167

From
The Supg Engr 1st Dn
To
The Secy to Govt
P.W. Depmt
Madras

d/ 19th Augt
rec'd 28th } 1872
No. 1907
Enclosures 4

Forwarding for sanction of Govt plans & estimates amounting to Rs 2600 for certain buildings for the use of the 12th Regiment M.N.I at Vizianagrum

No 2717 - 19th Novr 1872
Endorsement
Returned

Returned to the Supg Engr 1st Division with a view to the approval of H.E. the Commander-in-Chief being obtained to the works in accordance with the provisions of Para 77 Chapter V of the Code

4th Septr 1872

information.

I have the honor to be
Sir,
Your most Obt. Servant
W. D. Smith Capt. R.E.
for A.J. Dep. Engineer 1st Dn

P. W. 1872. Depart C.

From No. A= 5208.
The Superintending Engineer,
First Division.

To
The Secretary to Government
Department Public Works
MADRAS

Dated 19 October 1872
Received. 28

No. 2569
Encls. Seven

Subject.

Proceedings forwarding for Government Plans and Estimates Amounting to Rupees 2600 for certain Military Works for the use of the 42nd Regiment N.I. duly approved of by His Excellency the Commander in Chief
No. 2717 - 19th Nov. 1872.

Sanctioned. Nov 27 1872.
Application for the necessary funds should be submitted after 1st April next.
Dec 2 20/11/72.

6 11" Iron Pr. 16

No. 5208

Govt. of India Works.

PUBLIC WORKS.

To The Supdg Engr & Surveyor

Dated

Rcvd. Encl. 7

G. O. 19 Nov 1872 717.

Nos. 298-299.

Military Works at Vizianagram. Estimates amounting to Rs. 2600 for certain works for the use of the 72nd Regt. M. N. I. sanctioned with remarks.