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. 1563 Press Mis

Dated 30-12- 18

Not to be folded or roughly handled

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Proceedings of the Madras Government, Public Works Department, 30th May 1864.

No. 651. Read the following Proceedings of the Madras Government in the Military Department:—

Approving of the Plans and Estimates, aggregating to Rupees 3,857, for certain works required as additions to the Artillery buildings in the Cantonment of Trichinopoly. } (Here enter 21st May 1864, No. 1,729.)

No. 652. ORDER THEREON, 30th May 1864, No. 1,563.

1. Communicated to the Superintending Engineer, 6th Division.
2. The cost of the works will be met from the Reserve under "Military."

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 6th Division.
,, Accountant General.
,, Controller and Auditor of Public Works Accounts.

Exd. S. T. Augustin.

Military
Army

35
New Work

TRICHINOPOLY DISTRICT.

Accommodation for troops Abstract Estimate No. of 1864

Work. Constructing a Wash House and Privary for the use of the Battery of Artillery at Trichinopoly.

Quantity.	Description of Work.	Rate. Rs.	A.	P.	Amount. Rs.	A.	P.	Amount of Each Part. Rs.	A.	P.
5803½	C.ft. of Rough stone packed in chunam ——— per C.ft.	—	1	—	362	11	6	11		
1323	12 — of Brick work in mortar per C.ft.	—	2	—	330	6	—			
331	D. — of Brick in clay per D.	—	16	—	20	11	6			
5000½	Sup.ft. of plastering with Coat of Chunam per Sup.ft.	—	1	2	187	8	—			
1000	D. of plastering with clay per D.	—	8	—	5	—	—			
700	D. of pairing floor with Cut stone in mortar per C.ft.	—	6	—	262	8	—			
1801	D. of Roofing Wash House Bath Rooms, Privacy & passage with Country wood beams, — with posts Palmyrah couples & 2 tiers wall plates rafters Rails slat & battens Chunam borders ——— per Sup.ft.	—	30	—	540	4	10			
288	D. of Roofing Ridge Ventilators with Palmyrah Couples, rafters, Rails slat & battens & Chunam borders per Sup.ft.	—	20	—	57	11	—			
	——— Carried forward				1887	5				

Quantity	Description of Work.	Rate. Rs.	A.	P.	Amount. Rs.	A.	P.	Amount of Each Part. Rs.	A.	P.
	Brought forward				1887	-	5			
210	Superficial Teakwood Gratings per Sqr.	-	12	-	157	12	-			
55	Teakwood Towel pegs each	-	3	-	165	-	-			
4	Do. Water Tabs do.	-	7	-	28	-	-			
24	Brass basins	-	8	-	192	-	-			
4	Iron Urinals with Bay and Earthen glazed pan complete each									
2	Teakwood Varchow Door with frames &c complete 8x4 each	30	-	-	120	-	-			
1	Do Do Venetian 6x2	40	-	-	80	-	-			
3	Glass window large with frames &c complete each 8x4	35	-	-	35	-	-			
4	Do Do Ventilators with swinging Shutters &c complete 3x4 each	15	-	-	60	-	-			
4	½ Venetian & ½ glazed window with frames &c complete 6x3½ each	25	-	-	100	-	-			
5	Do Do Do 6x2	13	-	-	65	-	-			
2	Masonry Ass'pools 2 feet inside diameter & 9 ft deep lined with brick in mortar, floor paved with Cut stone & to be covered with Trap Door each	20	-	-	110	-	-			
	carried forward				2787	1	5			

Quantity.	Description of Work.	Rate. Rs.	A.	P.	Amount. Rs.	A.	P.	Amount of Each Part. Rs.	A.	P.
	Brought forward				2787	1	5			
	Allowance for paving the floor of the Urinary with well burnt bricks laid flat in clay & covered with dry sand					8	-			
	Allowance for Building Channels to convey water from the Well							150	-	-
	Excavation & filling in							35	-	-
	Scaffolding							25	-	-
	Sundries & Contingencies							299	14	6
	Total Estimate Rupees							3300	-	-

Executed
Executed

Certified that the Plan
Canal Department
Dated 1869

Certified that the Estimate
Canal Department
Dated 1869

C. Buckner, Captain
Executive Engineer
Trichinopoly

Peace Captain R.E.
Supg. Engr. 6th Div.

Military
Army
Accounts Branch Public Works

TRICHINOPOLY DISTRICT.

Abstract Estimate No. of 1863/64.

Work. Constructing an urinary adjoining the Bath Room attached to the Artillery Barracks at Trichinopoly

Quantity.	Description of Work.	Rate. Rs.	A.	P.	Amount. Rs.	A.	P.	Amount of Each Part. Rs.	A.	P.
599	Cft. Brick in chunam Cft. at	-	2	-	66	2	-			
600	Sq. ft. Whitewashing per square at	-	2	-	-	12	-			
117	Sq. ft. Roofing with Palmyra rafters purlins, bracket stones, reepers, nails, glaz and pan tiles, and chunam borders per square at	30	-	-	35	1	7			
2	Pitched Doors with frames, iron work complete 6 x 3	25	-	-	50	-	-			
1	Iron urinal with tray and partition glazed pan complete				40	-	-			
	Flooring with wall bricks laid flat in clay and covered with sand				3	-	-			
236½	Cft. Demolishing old masonry	-	-	2	4	14	9			
	Money complete work to be constructed in lieu of windows				10	-	-			
	Excavation and filling				10	-	-			
	Sundries and Superintendance				10	1	8			
	Total Estimate Rupees							230	-	-

Accepted
Captain
Executive Engineer
Trichinopoly

Executive Engineer's Office
Trichinopoly 20th February 1864

Trichinopoly 20th Feby 1864 — Captain R.E.
Officiating Superintendent Engineer 6th Div.

Estimate Rs 230 —

Examined
Assistant Surveyor
Trichinopoly
Dated 21st Feby 1864

Examined
Assistant Surveyor
Trichinopoly
Dated 24th Feby 1864

Examined and recommended for sanction
Officiating Superintendent Engineer
6th Division
Trichinopoly
Dated 24th Feby 1864

Sanctioned
Captain R.E.
Officiating Superintendent Engineer
6th Division
Trichinopoly
Dated 25th Feby 1864

Entered
Assistant Surveyor
Trichinopoly
Dated 26th Feby 1864

Trichinopoly
Public Works

Recommended for sanction per Contr.

Buncharam Bros.
Contract Dr. per Abstract

Per Rs. 2,08,574

Per Rs. 2,08,574

Per Rs. 2,02,350 for Rs.

Conditions as in any
agreement the Ballycotta
attached to the Trichinopoly Barracks Additions Estimate

Recommended for sanction

In Cypher Clerk

Trichinopoly
Public Works

TRICHINOPOLY DISTRICT.

Recommended for sanction

Abstract Estimate No. of 1863/64

Work. Constructing Ridge Ventilator on the tiled portion of the Artilling Barracks at Trichinopoly

Quantity.	Description of Work.	Rate. Rs.	A.	P.	Amount. Rs.	A.	P.	Amount of Each Part. Rs.	A.	P.
432	Supplying & Roofing new Ridge Ventilators proposed to be formed on the tiled Roof with new Pahyyra complete with collar pieces, clouts, purlins, rafters, nails, & hazard pan tiles and chunam Borders	30	--	--	129	9	7			
8	Supplying & Removing & hazard pan tiles of the old roof per dyce	1	--	--	6	3	8			
	Supplying & Refixing tiles	3	8	--	78	6	4			
40	Supplying & Fixing wood work	1	--	--	20	--	--			
	Scaffolding				40	--	--			
	Cutting through the parapet wall & robuilding				5	--	--			
	Contingencies and Contingencies				10	86				
								320	--	--
	Total Estimate Rupees							400	--	--

Executive Engineer, Captain
Executive Engineer
Trichinopoly

Trichinopoly Engineer's Office
Trichinopoly 27 January 1864

Jno. Lane, Captain R.E.
Offg. Supdg. Engr. 6a Div.

Sanctioned
Major General
Inspecting Engineer

Trichinopoly
27th Jan 1864

MILITARY DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following letter:—

From the Officiating Superintending Engineer 6th Division, Tanjore, 5th May 1864, *No.* 19; *to the Secretary to Government, Public Works Department.*

I have the honor to report that the Officer lately Commanding the Southern Division, in a letter to the Quarter Master General, dated 24th December last, forwarded a List of Military works which he stated had been approved of by His Excellency the Commander-in-Chief to be estimated for, and which works were required as additions to the Artillery Buildings in the Cantonment of Trichinopoly.

Enclosures.
3 *Abstract Estimates.*
3 *Reports.*
2 *Plans.*

2. Most of the Estimates and Plans therein referred to, had been previously prepared and disposed of, but three of them have been since made out and forwarded to His Excellency and approved of by him. I beg now to submit these Plans and Estimates, aggregating Rupees 3,857 as below, for the sanction of Government from the Reserve Fund of 1864-65.

* *Deputy Quarter Master General's letter, No.* 4047, *dated* 19*th April* 1864.

Constructing a Wash-house and Urinal for the Battery of Artillery.....	Rs.	3,300
Constructing Ridge Ventilator to the Field portion of the Artillery Barrack... ..	,,	320
Constructing a Urinal adjoining the Bath-room attached to the Artillery Barrack..	,,	237
Total Rupees...		3,857

Referred to the Military Department.

(Signed) C. A. ORR, Colonel, R. E.,
Secy. to Govt. P. W. Dept.

10*th May* 1864.

ORDER, No. 1729, 21*st May* 1864.

Approved.

(True Extract.)

Deputy Secretary to Government.

To the Public Works Dept., with 8 enclosures.
,, Quarter Master General.

Exd. W. Regel.

1563

No. 1563

Communicated to the
Superintending Engineer 6th Division
2nd The cost of the works
will be met from the Recommended
"Military"

Estimate
31st May 1863

To The Secretary 6th Dist Kattywar
" Accountant General Ahmedabad
" Controller Audit & Accounts Ahmedabad
Abstract 31st May

No. 657. 652

Letter on Order
Estimate Papers now