

(1) Number of pages 22
(2) Date of repair June 1987
(3) Initials of the Referencer lms ✓

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public works DEPARTMENT

G.O. No.	847 W	Press.
B.P. No.		Mis.
Dated	15-3-1988	<i>[Signature]</i>

Not to be folded or roughly handled

15TH MARCH 1883, No. 847 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

No. 115.

READ—the following paper:—

G.O., dated 13th March 1883, No. 1621, Military.

No. 111.

Report to accompany the Abstract Estimate of Rs. 900 for constructing a Dead-house to the Garrison Hospital at Vellore.

The estimate now submitted was framed on the revised standard design circulated

- 1 Site Plan.
- 1 Abstract Estimate.
- 1 Specification.

with G.O., No. 2694 W., dated 21st September 1874, and has met with the approval of His Excellency the Commander-in-Chief. Its preparation was

ordered in G.O., No. 2590 W., dated 4th October 1882, and provision of Rs. 856 was also made in the list of Military Works circulated with that Government Order.

2. At present there is no dead-house to the Garrison Hospital, and much inconvenience is felt by the want of one during *post-mortems* and other cases that occur in the hospital.

3. The building in question is to be built at the south side of the existing bath-room in the hospital compound as shown in red on the enclosed site plan.

4. If the estimate of Rs. 900 be sanctioned, the work may be commenced in next official year and carried out in about six months.

COIMBATORE,
5th March 1883.

(Signed) J. BEATTY, Colonel, R.E.,
Superintending Engineer, Fourth Circle.

To the Chief Engineer, Public Works Department.

No. 582 C.

Submitted for the approval of Government in the Military Department.

(By Order.)

MADRAS,
12th March 1883.

(Signed) J. PENNYCUICK, Major, R.E.,
Deputy Chief Engineer, P.W.D.

Order—dated 13th March 1883, No. 1621, Military.

Approved.

(True Extract.)

(Signed) E. L. HANKIN, Colonel,
Ag. Secretary to Government.

No. 116.

ORDER--dated 15th March 1883, No. 847 W., Public Works.

The estimate, amounting to Rs. 900, for constructing a dead-house in the compound of the Garrison Hospital at Vellore, is sanctioned against the Minor Works grant to the North Arcot Division.

2. This sanction has been registered as Imperial Ordinary No. 50 W. of 1882-83 and classified as Military, Original Works.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, Fourth Circle, with three Enclosures
" Examiner, Public Works Accounts.
" Military Department.

Edw. A. E. Gordall.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Gobt. of 1883/ Madras.

PUBLIC WORKS

Dated March, 15th.

Recd.

Encl.

G.O., 15th March 1883, No. 847 W.

MARCH.

Nos. 115-116.

Dead-house

An estimate for constructing a — in the compound of the Garrison Hospital at Vellore, sanctioned.

Schedule of the probable requirements

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.
IMPERIAL ORDINARY—cont.				
MILITARY—cont.				
(1) Accommodation for Troops.	Presidency	Bangalore	19	Quarters for Schoolmaster and Schoolmistress of the British Infantry.
Buildings for European Troops in the plains. Permanent—cont.	Do.	Do.	20	Constructing stables for three Batter Royal Horse Artillery and Field Batter.
	Do.	Do.	21	Converting some of the married quarters at Bangalore for three Staff Surgeons' quarters in lieu of those sanctioned G.O., No. 3966 W. of 2nd Decemr. 1879.
	Do.	Fort St. George.	22	A covered Gymnasium to be erected in Ball Alley of the European Regiment.
	Do.	Bangalore	23	Quarters for the Apothecary, North Staff Hospital, including stables, godown, latrine, cook-house, &c.
	Do.	Do.	24	Quarters for an Assistant Apothecary, North Staff Hospital, including cook-house, latrine, and godown.
Buildings for European Troops in the Hills. Permanent.	Nilgiri	Wellington	25	Supplying cooking stoves to each married quarters.
	Do.	Do.	26	Drainage pipes for the remaining blocks same as No. 5 block.
	Do.	Do.	27	New flooring to latrines of barracks family quarters.
	Do.	Do.	28	Bath-room to wash-houses.
	Do.	Do.	29	New wash-houses fitted with boilers, drying and ironing rooms for the married quarters.
	Do.	Do.	30	Constructing a female hospital at the Wellington Depot.
	Do.	Ootacamund	31	Boys' Hospital at the Lawrence Asylum.
Buildings for Native Troops.	Presidency	Bangalore	32	Constructing two latrines for the Queen's Own Sappers and Miners.
	Do.	Do.	33	Addition to Regimental School, Sappers and Miners.
	Bellary	Bellary	34	Armourer's shop for the Native Cavalry.
	Nilgiri	Ootacamund	35	Housing for Half a Company of Queen's Own Sappers and Miners.
	Chingleput	Pallavaram	36	One mortuary room for each of the hospitals, Nos. 1 to 4.
	Do.	Do.	37	New lines required for one Native Infantry Regiment.
	Ganjam	Berhampore	38	Armourer's shop.
	Trichinopoly	Trichinopoly	39	Family quarters enlarged for the 50th Regiment, Native Infantry.
	Do.	Do.	40	Four latrines for the 50th Regiment, Native Infantry.
(2) Ordnance Works	Presidency	Madras	41	Improvements to the barrel machine at the Gun Carriage Factory.
	Do.	Fort St. George.	42	Renewing a portion of the terrace at the Armoury of the Grand Arsenal.

of the Madras Presidency on account of Imperial Works for 1883-84—cont.

Class.	ORIGINAL WORKS.					Repairs.	Estab- lish- ment.	Tools and Plant.	Sus- pense	Grand Total.	Remarks.
	Major Works.			Minor Works.	Total						
	Works in Pro- gress.	New Works.	Total								
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	
B.	..	6,120	6,120	..	6,120	..	..	..	..	..	Estimate of Rs. 6,120, sanctioned in G.O., No. 3066 W. of 2nd December 1879. Item No. 10, Class C. Works of Budget of 1882-83.
A.	..	1,00,000	1,00,000	..	1,00,000	..	..	..	..	..	Estimate of Rs. 4,500, sanctioned in G.O., No. 1484 W. of 24th June 1882. Estimates for other works awaited. Item No. 11, Class C. Works of Budget of 1882-83.
A.	..	2,930	2,930	..	2,930	..	..	..	..	..	Estimate of Rs. 2,930, sanctioned in G.O., No. 3056 W. of 2nd December 1879.
A.	..	17,100	17,100	..	17,100	..	..	..	..	..	Estimate awaited.
A.	..	4,830	4,830	..	4,830	..	..	..	..	..	Do. do.
A.	..	3,300	3,300	..	3,300	..	..	..	..	..	Do. do.
A.	..	6,000	6,000	..	6,000	..	..	..	..	..	Estimated awaited. Item No. 9, Class A. Works of Budget of 1882-83.
A.	..	4,800	4,800	..	4,800	..	..	..	..	..	Estimate awaited.
A.	..	3,000	3,000	..	3,000	..	..	..	..	..	Do. do.
A.	..	3,120	3,120	..	3,120	..	..	..	..	..	Estimate of Rs. 3,120, sanctioned in G.O., No. 1472 W. of 4th June 1874. Item No. 14, Class C. Works of Budget of 1882-83.
A.	..	3,120	3,120	..	3,120	..	..	..	..	..	Estimate awaited. Item No. 10, Class A. Works of Budget of 1882-83.
B.	..	15,000	15,000	..	15,000	..	..	..	..	..	Estimated awaited. Item No. 15, Class C. Works of Budget of 1882-83.
A.	..	10,000	10,000	..	10,000	..	..	..	..	..	Estimate awaited. Vide letter to the Government of India, No. 1956 W. of 2nd August 1882.
A.	..	3,350	3,350	..	3,350	..	..	..	..	..	Estimate under consideration.
A.	..	3,500	3,500	..	3,500	..	..	..	..	..	Estimate of Rs. 3,500, sanctioned in G.O., No. 2155 W. of 31st August 1881. Item No. 10, Class C. Works of Budget of 1882-83.
B.	..	2,695	2,695	..	2,695	..	..	..	..	..	Estimate of Rs. 2,695, sanctioned in G.O., No. 2266 W. of 14th September 1881. Item No. 17, Class C. Works of Budget of 1882-83.
A.	..	12,000	12,000	..	12,000	..	..	..	..	..	Estimate awaited. Vide letter to Government of India No. 1956 W. of 2nd August 1882.
B.	..	3,200	3,200	..	3,200	..	..	..	..	..	Estimate awaited.
A.	..	30,000	30,000	..	30,000	..	..	..	..	..	Do. do.
B.	..	3,000	3,000	..	3,000	..	..	..	..	..	Do. do.
B.	..	3,100	3,100	..	3,100	..	..	..	..	..	Do. do.
B.	..	4,800	4,800	..	4,800	..	..	..	..	..	Do. do.
A.	..	4,030	4,030	..	4,030	..	..	..	..	..	Estimate of Rs. 4,030, sanctioned in G.O., No. 2413 W. of 16th September 1882.
A.	..	4,940	4,940	..	4,940	..	..	..	..	..	Estimate of Rs. 4,940 sanctioned in G.O., No. 2222 W. of 30th August 1882.

Head of Cl
cation

2) Ordnance
— 4501.

3) Commiss
Building

5) Stud

Schedule of the probable requirements of the Madras Presidency on account of Imperial Works for 1883-84—cont.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Class.	ORIGINAL WORKS.					Repairs.	Estab-lish-ment.	Tools and Plant.	Sus-pense.	Grand Total.	Remarks.		
						Major Works.			Minor Works.	Total.								
						Works in Pro-gress.	New Works.	Total.										
						RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.				
Ordnance Works—cont.	Presidency	Madras		IMPERIAL ORDINARY—cont.														
				MILITARY—cont.														
				Improvements to the Gun Powder Factory.														
			43	Composition Mills, one group, viz.:—	A.													Estimate of Rs. 1,99,305, sanc-tioned in G.O., No. 2740 of 31st October 1879, No. 428 W. of 17th February 1881, No. 2489 W. of 10th October 1881, No. 2813 W. of 12th June 1881, No. 425 W. of 10th February 1882, and No. 1399 W. of 5th June 1882. Further estimates awaited. Item No. 16, Class A. Works of Budget of 1882-83.
				1 Charcoal Pulverizing room ..			21,050	21,050		21,050								
				1 Sulphur do. ..														
				1 Mixing room ..														
				1 House for 8 H.P. engine with two boilers.														
			44	1 Tank ..	A.		92,000	92,000		92,000								
				Glazing and dusting houses, one group, viz.:—														
				1 Glazing house ..														
				1 Dusting do. ..														
				1 House for 12 H.P. engine and two boilers.														
			45	1 Watch-house ..	A.		50,000	50,000		50,000								
				1 Deposit Magazine ..														
				1 Tank ..														
				Complete with traverses, tramways, roads, &c.														
Incorporating Mills, one group, No. 3, viz.:—																		
46	6 Mill rooms ..	A.		10,170	10,170		10,170											
	1 House for 25 H.P. engine with two boilers.																	
	1 Green Charge Deposit Magazine ..																	
	2 Watch-houses ..																	
	1 Tank ..																	
47	Complete with tramways and roads.	A.		15,000	15,000		15,000											
	1 Master Worker's house ..																	
	1 Master Refiner's do. ..																	
	1 Drying house ..																	
	Pebble-cutting house—																	
48	1 Granulating house to be converted into a Pebble-cutting machine house.	A.		8,000	8,000		8,000											
	New additional compound walls ..																	
	2 Bridges ..			22,300	22,300		22,300											
	Slaughter house and hanging shed for meat.			7,210	7,210		7,210											
Commissariat Buildings	Bellary	Bellary	50		A.		7,210	7,210		7,210						Estimate awaited. Item No. 15, Class A. Works of Budget of 1882-83.		
Do.	Do.	Madras	51	Sheds for the public cattle and lines for their attendants.	B.		70,000	70,000		70,000						Estimate awaited. Item No. 19, Class C. Works of Budget of 1882-83.		
Coimbatore	Do.	Malapuram	52	Quarters for a Commissariat Staff Sergeant.	B.		4,000	4,000		4,000						Estimate awaited. Item No. 20, Class C. Works of Budget of 1882-83.		
Presidency	Do.	Do.	53	New slaughter house ..	B.		17,580	17,580		17,580						Estimates awaited.		
				Quarters for Station Butcher ..			4,740	4,740		4,740								
				Quarters for the Warrant and Non-Commis-sioned officers.			30,000	30,000		30,000								
				Rebuilding sick line stables ..			23,000	23,000		23,000								
				Minor Works ..														
Stud	Salem	Hosur	56		B.											Do. do.		
Total, Military ..						2,78,253	8,53,065	11,31,318	1,13,131	12,44,449	* 2,95,000	3,54,072	23,092		19,16,608			

* Of this amount Rs. 20,000 are required for repairs to the Gun Powder Factory at Madras. Vide letter to Government of India, No. 1956 W. of 2nd August 1882.

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

Appendix to G.O., No 2590 W of 4th October 1882.

Last of Military Works estimated to cost Rs. 2,500 each or under, and for which funds are required in the Public Works Budget for 1883-84.

Division or District.	Station.	Description of Buildings, &c., and for what Corps or Department needed.	Approximate Estimate of Cost.	Remarks by the Standing Barrack Committee as to the necessity of the buildings, references to former applications, Orders of Government, &c.	Remarks by the Officers Commanding Divisions or Districts.	Remarks by the Commander-in-Chief.
Eastern District.	Madras	<i>Body Guard</i> .—Dispensary for Veterinary Department.	Rs. 1,500		Recommended	When funds are available. Approved.
		<i>Gun Powder Factory</i> .—Breaking down house.	500	O.G., No. 59 of the 7th January 1874	Recommended as being apparent by portion of the scheme for thorough renewal of Gun Powder Factory, viz. items entered in list of Major Works.	Approved.
		1 Breaking down machine ..	1,100	O.G., No. 1501 of the 31st March 1875	Recommended as being a great necessity.	Approved.
		1 House for 6 H.P. engine and boiler.	800	There is no place at present, should emergency demand the storage of wheat without endangering the safety of the "bread stuffs" by the introduction of weevils into the main building.	Recommended	When funds are available.
		Powder Magazine, one wooden flooring and thorough repair.	950	There is no drainage, water lodges, and for sanitary purposes it is necessary that the ground should be levelled and a proper system of drains laid down.	Recommended when funds are available.	When funds are available.
		<i>Commissionariat Department</i> .—A detached godown for the storage of wheat with verandahs on both sides in Government Bakery.	800	Required in the Public Cattle Depot in consequence of there being no water nearer than a tank 250 yards distance from the lines which in the hot season is perfectly dry during the period the bullocks have to be taken to the river for water.	Recommended	When funds are available.
		Striking a well, erecting a meat and trough apparatus, Public Cattle Depot.	2,000	Urgently required for these barracks	Recommended. These Barracks have no proper lavatories.	Very necessary.
		Lavatories on the standard plan for the North Barracks.	2,000	Do.	do.	Do.
		Lavatories on the standard plan for South Barracks.	2,400	At present none	Recommended, but to be held in abeyance until it is decided as to the garrison of Pallavaram.	A latrine is most necessary when funds are available.
		Latrine for Native Infantry Regiment.	850	Do.	Recommended	Very desirable.
Eastern District.	Poonmalloe	An Armourer's Workshop required for Native Infantry Regiment.	1,800	Very urgently required, the building is about the highest point in the station.	To be held in abeyance until it is known for certain whether Vellore is to be kept up as a Military Station or not.	This seems desirable.
		Lighting Conductors on the new Hospital.	855	This want has long been felt. No arrangements whatever exist at present for separating the dead from the living during the few hours that must necessarily elapse before arrangements can be made for interment. Considered very desirable.		
Eastern District.	Vellore	Small deal-house (standard plan) for Hospital 26th Regiment, Madras Native Infantry.	540			
		<i>Attermache</i> . Do. do. same plan, using cheaper materials, such as jungle-wood instead of teak, brick in mud instead of in chunam, venetianed instead of glazed windows, &c. Basement to be raised 1 foot instead of 2 feet.				

List of Military Works estimated to cost Rs. 2,500 each or under, and for which funds are required in the Public Works Budget for 1883-84—cont.

Division or District.	Station.	Description of Buildings, &c., and for what Corps or Department needed.	Approximate Estimate of Cost.	Remarks by the Standing Barrack Committee as to the necessity of the buildings, references to former applications, Orders of Government, &c.	Remarks by the Officers Commanding Divisions or Districts.	Remarks by the Commander-in-Chief.
Eastern District—cont.	Bellary.	One wall to the Military Hospital, 7th Regiment, Native Infantry.	1,016	There is no wall or proper fence separating the hospital from a small village which adjoins it to which patients in hospital can find easy access. A proper wall is therefore absolutely necessary, proposed in the year 1873. Approved when funds are available.	Approved.	Approved.
		Latrine for Guard-room.	30	There is no latrine for the use of the men of the Quarter Guard. A latrine is absolutely necessary as the men have to go upwards of a quarter of a mile at present into the fields.	Do.	Do.
		School-house.	500	Required a school-house for the use of the Regimental mental school, the present building (ceemental property) having fallen in and being otherwise unsuited for the purpose.	Do.	Do.
	Mangalore.	Forge trough and cupola to Armourer's Workshop also a screen as per clause B, paragraph 13 of G.O. C.O., No. 12 of 26th February 1873.	500	Estimate sanctioned. 14th Proceedings of Madras Government, dated 4th December 1873, but the work has not been taken in hand pending orders from Government in the Public Works Department.	Required for the purposes of the Armourer's shop.	When funds are available.
	Malapuram.	A tiled shed required for the men to sit under at the cook-room which has been converted into a coffee-room. The present hospital latrine being too far off a new one to be built close to the hospital.	330	Much required as there is no place at present near the mess to which the Non-Commissioned Officers can resort, specially required in the wet weather. Required on sanitary grounds.	Recommended as a temporary arrangement until the permanent buildings are erected. Recommended unless new barracks and hospital are to be built.	Approved.
Western District.	Calicut.	Improved dry-earth system. Improved ventilation in Lunatic Prisoners and Ophthalmic wards for the Station Hospital. Urinals of corrugated iron for the Sergeants' Mess.	758 350	These latrines are absolutely necessary and a sum of Rs. 210 has been allotted for the work which will be undertaken by the Public Works Department.	Not urgently required. Not required at present.	Most important. When funds are available.
	Cannanore.	Do. Canton. Three latrines for the use of the men and families of the Native Regiment.	250	Much required especially during the monsoon, it being considered necessary that the milk should be drawn in the presence of a hospital orderly to prevent the possibility of adulteration.	Recommended.	Approved.
		A shed for Military cows for the Station Hospital.	250	G.O., No. 3065, 2nd December 1873.	Do.	Do.
		European Infantry.—Barracks. Sergeant's quarters.	2,550	Required to complete accommodation, but not urgently wanted.	Recommended.	When funds are available.
		European Infantry.—Barracks. Sergeant's quarters.	2,550	Required to complete accommodation, but not urgently wanted.	Recommended.	When funds are available.
Bangalore Division.	Bangalore.	Asian Barrack Hospital.—Stables for the Medical Subordinates attached to the Royal Artillery and Cavalry.	1,000	These are much wanted. The subordinates now have temporary erections which are objectionable.	Desirable.	Do.
		Native Artillery, Royal Artillery.—Cook-house Sergeant's Mess and quarters.	1,970	Desirable.	Do.	Do.
		Royal Artillery.—Bullock sheds for three Batteries.	4,160	Estimate approved by Commander-in-Chief, 4th May 1882. Desirable.	Do.	Do.
		Royal Artillery.—Barracks. Barracks.	1,750	G.O., No. 1232, 14th May 1872. Desirable. No place as shed for issuing rations.	Necessary.	Do.
		European Infantry.—Feeding the corrugated iron animals, Parade Barracks.	Do. 4,520	G.O., No. 3065, 21st July 1873. Desirable.	Recommended.	Do.
		Commissionariat.—One coal shed 10 x 40. A high wall round the compound grum.	App. Este. 2,100 Do. 2,500	Desirable. Required for fuel of bakery engine. There is only a low wall which can be scaled at any point.	Do.	Do.
		Servants' rooms to Staff Sergeant's quarters.	1,000	Desirable. These are much wanted.	Do.	Approved.
		Shed for boiling gram for mules.	App. Este. 700	G.O., No. 1737, 12th May 1887. Desirable. Reported to be requisite.	Do.	When funds are available.
		A high wall round the straw yard.	App. Este. 1,320	Desirable. Reported to be requisite.	Do.	Do.
		Queen's Own Sergeant's Mess.—Floor of European Non-Commissioned Officers quarters raised.	Do. 200	Floors uneven.	Do.	Do.
		Hospital lavatory and increased surgery accommodation.	Do. 1,000	Do.	Do.	Do.
		Staff Sergeant's Hospital.—Two stalls for horses.	300	Do.	Do.	Do.
		Native Infantry.—Hospital lavatories.	App. Este. 2,000	Do.	Very desirable.	Recommended.
		Royal Horse Artillery.—Latrines to Staff Sergeant's quarters.	2,100	The present latrines are offensive and badly arranged. Their demolition and reconstruction on the standard plan was recommended last year by a Board convened for the purpose of inquiring into the matter. The Deputy Surgeon-General was one of the members of the Board.	Do.	When funds are available.
		Stone drains for forage yard and lines.	1,440	Estimate and plan submitted and sanctioned in G.O., No. 3065, 2nd December 1873 but no funds allotted up to date. Must be required to carry off water.	Needed.	When funds are available.
Wellington.	Wellington.	European Infantry.—Latrine for Native followers.	1,500	There is no latrine for Native followers and the Committee consider one absolutely necessary.	Very necessary.	Recommended.
		Portia Regiment, Native Infantry.—Latrines for hutting lines.	1,600	Considered by the Committee very essential. The Assistant Quartermaster-General will select the site.	Do.	Do.
		Enlarging school-room.	543	Do.	Necessary.	When funds are available.
		Supplying fire valve with branch and four cisterns to married quarters as there is no means of extinguishing a fire.	1,100	Indispensable. Very necessary in case of fire, recommended in 1877, recommended in 1882.	Indispensable.	Recommended.

List of Military Works estimated to cost Rs. 2,500 each or under, and for which funds are required in the Public Works Budget for 1883-84—cont.

Division or District.	Station.	Description of Buildings, &c., and for what Corps or Department needed.	Approximate Estimate of Cost.	Remarks by the Standing Bureau Committees as to the necessity of the buildings, references to former applications, Orders of Government, &c.	Remarks by the Officers Commanding Divisions or Districts.	Remarks by the Commander-in-Chief.
Bengal Div. Wallington		Gymnasium	2,000	Strongly recommended by Medical Officers as a means of amusement and recreation to the men. Recommended in 1876, recommended in 1882. O.G., No. 999 of 24th August 1877. Sanctioned when funds are available. Recommended in 1882.	Required when funds are available.	Strongly recommended.
		New flooring to Regiment Court	1,445		Not urgently required	When funds are available. Recommended.
		The fire hose be immediately supplied with screws complete, at least six, as at present no means of putting out fire, also buckets to convey water. The supply pipe to be increased from 3 to 6, as at present the supply of water does not reach the married quarters in the morning when water is being drawn off in the soldiers' wash-houses.	500	Recommended by Committee, 1882	Urgently required	Very urgent.
		Bath-rooms to be constructed to Nos. 1, 2, 3, 4, and 5 blocks for Pay Serjeants.	2,300	Do. do. do. do. do. do.	Needed	Do.
		Compound wall and alterations to doors and windows, Commissariat building.	1,286	O.G., No. 575, dated 24th August 1875. Desirable, recommended by the Commissariat Officer.	May stand over	When funds are available.
		Drainage works near the barracks	860	O.G., No. 1748, dated 25th July 1873. Desirable. Much wanted.	Recommended	Recommended.
		Erecting a stone reservoir, laying pipes between the springs and place of outlet of the spring water-supply.	2,070	O.G., No. 6809, dated 28th November 1876. Desirable.	May stand over	When funds are available.
		New pattern punkals for Madras Hospital, British Troops.	1,125	New punkals are much required in the station hospital. First brought forward in 1876 when the first brought forward in 1881. Quartermaster-General's No. 637 of 4th June 1881. One exists, but is not enough. The left wing is too far from this even did it give sufficient seat accommodation at all times.	Recommended	Very desirable.
		New Pharmacy for the Native Cavalry.	732		Recommended	When funds are available.
		One latrine for 27th Regiment, Madras Native Infantry.	1,200	This is much wanted for the use of the sick in hospital. The present arrangement is unsatisfactory. This is too small for the members now on the school books. It is inconvenient in the matter of construction and unfit for its purpose. It is not a public building and the Regiment gets Rs. 5 a month rent for it. There is none and one is much wanted.	Recommended	Do. do.
Ceded Districts.		Two small cook-rooms for Hospital of Native Regiments.	1,000		Recommended	Do. do.
		School-room for 27th Regiment Native Infantry.	1,000		Recommended	Do. do.
		Latrine for the Captain of the Royal Artillery.	500		Not urgently needed at present.	Do. do.

COPIES FORWARDED,
September 1882.

(Signed) JOHN EWING, Lieut.-Colonel,
Offg. Quartermaster-General.

4TH OCTOBER 1882, No. 2591 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

No. 24.

Read—the following papers:—

From the Quartermaster-General of the Army, through the Military Department, dated 20th September 1882, No. 1036.
From do. do. do. dated 27th September 1882, No. 7760.

No. 25.

ORDER—dated 4th October 1882, No. 2590 W., Public Works.

Ordered that the Schedule of Military requirements on account of Public Works, under Buildings and Roads in the Madras Presidency for 1883-84, be submitted to the Government of India in the Military Department as directed in letter No. 283 A.G., dated 11th September, from the Government of India.

2. Ordered also that the list of Military Works estimated to cost below Rs. 2,500 each be printed and circulated to Superintending Engineers, in view to the necessary plans and estimates being prepared in time to admit of the grant that may be made for Minor Works in 1883-84 being utilized.

3. Superintending Engineers are also reminded that no time should be lost in the preparation and submission of the necessary plans and estimates for those unsanctioned works which have been entered in the schedule, as no work can find a place in the outgoing Budget Estimate for which plans and estimates have not been duly sanctioned.

(Here enter No. 2591 W., dated 4th October 1882.)

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Examiner, Public Works Accounts.
" Military Department.
" Financial do.

No. 26.

ENDORSEMENT—dated 4th October 1882, No. 2591 W., Public Works.

Copy of the above forwarded to the Government of India in the Military Department.

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

Ed. S. T. Austin.
Spate Copies

GENERAL
ACCOUNT.

Govt. of [1882] Madras.
PUBLIC WORKS.

Dated October, 4th.

Recd.

Encl.

G.O., 4th Oct. 1882, No. 2591 W.

OCTOBER.
Nos. 24-26.

Schedule of Military require-
ments.

SUBMITTING — on account of Public
Works under Buildings and Roads in the
Madras Presidency for 1883-84.

Report to accompany the
abstract estimate of Rs 900 for
constructing a dead house to the
Garrison Hospital at Vellore.

Enclosures The estimate now submitted
1 Site plan was framed, on the revised stand-
1 Abstract Estimate and design circulated with G.O.
1 Specification of 21st September
1876 and was met with the ap-
proval of His Excellency the
Commander-in-Chief. Its prepara-
tion was ordered in G.O. No. 2590
dated 16th October 1882, and provi-
sion of Rs 855 was also made in
the List of Military Works cir-
culated with that G.O.

2. At present there is no
dead-house to the Garrison Hos-
pital and much inconvenience
is felt by the want of ^{one} during
Post mortems and other cases that
occur in the Hospital.

The

3. The building in question is to be built at the South side of the existing bath room in the Hospital compound as shown indicated on the enclosed site plan.

4. If the estimate of Rs 900 be sanctioned the work may be commenced in next official year and, carried out in about six months.

J. Beatty. C.E.
Superintending Engineer
to Circle.

Coinbator
5 March 1933 }

To
The Chief Engineer
P. W. Department
Madras

Self

09/16/12
No 582 C. 12th March/83

Submitted for
the approval of Govt
in the Military Dept.
(Mortuary)

Publ. Secy
Main R.S.
By Ch. Secy M.D.

200 1621

Approved

No 111

Enc. 3.

By Secy to Govt
Fort St. George

13. March/83

To 2891. M. 4. 10. 12
to 582. C. 12. 3. 13

of mil. 1883 Sept
from
The Superintending
Fourth Circle.
From the P. W. Dept.
582. C.

2/12 Mar
M/B

Dated 5th
Sept. 6th } 11 March 1883.

Dead House to Garrison
Hospital at Vellore

Report to accom-
pany the Abstract &
estimate of Rs. 900 for
constructing a

Enclosed

30
687 No 847 W Public Works Department.
3rd March/83
Read the following

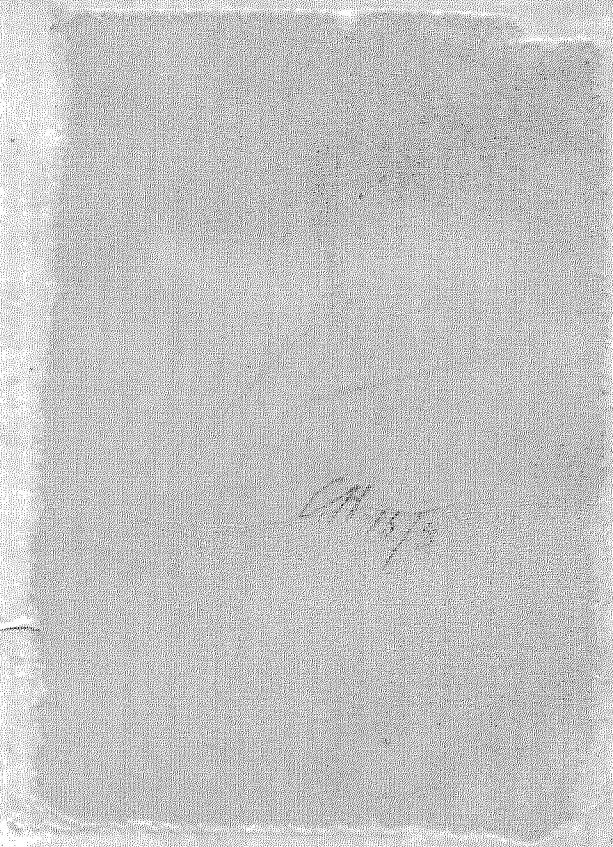
From the S.E. 4th Circle 105. 6. 111075- 111075- 111075-
Proc. Mil. Dept. u. 1621713-

The estimate
amounting to Rs. 900,
for constructing a dead
house in the compound
of the Garrison Hospital
at Vellore is sanctioned
against the minor works
grant to the North-West
Division.

2. This sanction has
been registered as duplicate
Ordinary, No 58 W of 1883-84
& classified as Military
Original Works.

S.E. Fourth Circle
105. 6. 111075-
By P.W.D.
Mil. Dept.

14/3/83



Oct. of 1883/31/1883.

PUBLIC WORKS.

13

Date

Post

Est.

15 March 84 1/2

115 1/6

Each house

An estimate for con-
-structing a — in the
compound of the Garrison
Hospital at Vellore,
Sarnahood

60/-

Entered in the Receipt Register