(*List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No.* 2768 *W., dated* 6*th November* 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
		Furniture for Workshops.		
B	Benches, wood, carpenter's, small.	Wheeler's work-shop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1 Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.		
R	Racks, Clothes.	Hanging clothes.	1 Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	Should be used more as a support to the building than as a horizontal bar.
	Do. horizontal, iron ...	VI	...	...	...	
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2	3	4
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2 } For each building.
	16	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occu-
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	Should be used more as a support to the building than as a horizontal bar.
	Do. horizontal, iron ...	VI	...	...	...	
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
		Furniture for Workshops.		
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1 Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.		
R	Racks, Clothes.	Hanging clothes.	1 Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	Should be used more as a support to the building than as a horizontal bar.
	Do. horizontal, iron ...	VI	...	...	...	
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	Should be used more as a support to the building than as a horizontal bar.
	Do. horizontal, iron ...	VI	...	...	...	
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2			3
Articles.	Proportion allowed by Regulation.			Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2.	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
		Furniture for Workshops.		
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1 Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.		
R	Racks, Clothes.	Hanging clothes.	1 Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3	4	5
		1ST-CLASS GYMNASIUM.	REGIMENTAL GYMNASIUM	
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.	
Buckets, wooden, small.	20 Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8 Per fire-engine for tiled barracks ...	1 or 2 } For each building.
	16 Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
A	Arm Rack ...	Guard-room ...	1 Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	... According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	... According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	... According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	... According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	... Do. do. ...	.....
		Officers' quarters.	... According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.		
...	.....	.....	... .	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.		
P	Punkahs ...	School	3	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
		Furniture for Workshops.		
B	Benches, wood, carpenter's, small.	Wheeler's work-shop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1 Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.		
R	Racks, Clothes.	Hanging clothes.	1 Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2	3		4
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
		Furniture for Workshops.		
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1 Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.		
R	Racks, Clothes.	Hanging clothes.	1 Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's work-shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	Should be used more as a support to the building than as a horizontal bar.
	Do. horizontal, iron ...	VI	...	...	...	
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.	
Buckets, wooden, small.	20 Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8 Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16 Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2	3	
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ..	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2	3	
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	...	None.
Ladders, bamboo ...	8	Per company barrack having thatched roofs and water tanks.	
	16	Per fire-engine for tiled barracks ...	1 or 2 — For each building.
		Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2	3	
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or } For each building.
	16	Per fire-engine for thatched barracks.	2 }

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
		Furniture for Workshops.		
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1 Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.		
R	Racks, Clothes.	Hanging clothes.	1 Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or	For each building.
	16	Per fire-engine for thatched barracks.	2	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
		Furniture for Workshops.		
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1 Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.		
R	Racks, Clothes.	Hanging clothes.	1 Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM.		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
	... ...	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1 Letter.	2 Articles.	3 Where required and for what purpose.	4 Authorised Proportion.		5 Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1 Letter.	2 Articles.	3 1st-Class Gymnasium. Number of Plate in Standard Plan.	3 1st-Class Gymnasium. Number to be issued.	4 Regimental Gymnasium. Number of Plate in Standard Plan.	4 Regimental Gymnasium. Number to be issued.	5 Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1 Articles.	2 Proportion allowed by Regulation.		3 Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2
	16	Per fire-engine for thatched barracks.	For each building.

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1 Letter.	2 Articles.	3 Where required and for what purpose.	4 Authorised Proportion.		5 Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM.		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.	
Buckets, wooden, small.	20	
Ladders, bamboo ...	8	Per company barrack having thatched roofs and water tanks. ... None.
	16	Per fire-engine for tiled barracks ... } 1 or 2 } For each building.
		Per fire-engine for thatched barracks.

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6″ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

IST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
Letter.	Articles.	1st-Class Gymnasium.		Regimental Gymnasium		Remarks.
		Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.	
Buckets, wooden, small.	20	... None.
Ladders, bamboo ...	8 Per company barrack having thatched roofs and water tanks.	
	16 Per fire-engine for tiled barracks ...	1 or 2 For each building.
	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

IST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM.		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	
	Beam, horizontal ...					Should be used more as a support to the building than as a horizontal bar.
	Do. great, cross ...	VII	1			
F	Fort or prepared wall ...	III	1	...	...	
L	Ladder, bridge	II	1	II	1	
	Do. elastic	I	1	...	...	
O	Octagon	VIII	1	I	1	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM.		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	
	Beam, horizontal ...					Should be used more as a support to the building than as a horizontal bar.
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
	... ...	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.	
Buckets, wooden, small.	20	
Ladders, bamboo ...	8	
	16	
	Per company barrack having thatched roofs and water tanks.	... None.
	Per fire-engine for tiled barracks ...	1 or 2 For each building.
	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
		Furniture for Workshops.		
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1 Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.		
R	Racks, Clothes.	Hanging clothes.	1 Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1			
F	Do. great, cross ...	III	1	...	...	
L	Fort or prepared wall ...	II	1	II	1	
	Ladder, bridge	I	1	...	...	
O	Do. elastic	VIII	1	I	1	
S	Octagon	IV	1	...	...	
	Shelf	V	1	...	...	
				III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
Letter.	Articles.	1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		Remarks.
		Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
F	Do. great, cross ...	VII	1	...	...	
L	Fort or prepared wall ...	III	1	II	1	
	Ladder, bridge	II	1	...	...	
O	Do. elastic	I	1	I	1	
S	Octagon	VIII	1	...	...	
	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1			
F	Fort or prepared wall ...	III	1	...	...	
L	Ladder, bridge	II	1	II	1	
	Do. elastic	I	1	...	...	
O	Octagon	VIII	1	I	1	
S	Shelf	IV	1	...	...	
		V	1	...	...	
				III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
Letter.	Articles.	1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		Remarks.
		Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1			
F	Fort or prepared wall ...	III	1	...	...	
L	Ladder, bridge	II	1	II	1	
	Do. elastic	I	1	... I	...	
O	Octagon	VIII	1	... I	1	
S	Shelf	IV	1	...	...	
		V	1	... III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII				
	Do. great, cross ...	III	1	...	...	
F	Fort or prepared wall ...	II	1	II	1	
L	Ladder, bridge	I	1	...	...	
	Do. elastic	VIII	1	I	1	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.	
Buckets, wooden, small.	20 Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8 Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16 Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1	...	...	
F	Fort or prepared wall ...	III	1	II	1	
L	Ladder, bridge	II	1	...	...	
	Do. elastic	I	1	I	1	
O	Octagon	VIII	1	...	...	
S	Shelf	IV	1	...	...	
		V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...	VII	1	...	...	
F	Do. great, cross ...	III	1	II	1	
L	Fort or prepared wall ...	II	1	...	...	
	Ladder, bridge	I	1	I	1	
O	Do. elastic	VIII	1	...	...	
S	Octagon	IV	1	...	...	
	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2	3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	...	None.
Ladders, bamboo ...	8 Per company barrack having thatched roofs and water tanks.		
	16 Per fire-engine for tiled barracks ...	1 or 2	For each building.
	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...	VII	1	...	...	
F	Do. great, cross ...	III	1	II	1	
L	Fort or prepared wall ...	II	1	...	...	
O	Ladder, bridge	I	1	I	1	
S	Do. elastic	VIII	1	...	...	
	Octagon	IV	1	...	...	
	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs .	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3	4	5	
		1st-Class Gymnasium.		Regimental Gymnasium	
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII				
F	Do. great, cross ...	III	1	...	...	
L	Fort or prepared wall ...	II	1	II	1	
O	Ladder, bridge	I	1	...	...	
S	Do. elastic	VIII	1	I	1	
	Octagon	IV	1	...	...	
	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII				
F	Do. great, cross ...	III	1	...	...	
L	Fort or prepared wall ...	II	1	II	1	
O	Ladder, bridge	I	1	...	...	
S	Do. elastic	VIII	1	I	1	
	Octagon	IV	1	...	...	
	Shelf	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...	VII	1			
	Do. great, cross ...	III	1	...	...	
F	Fort or prepared wall ...	II	1	II	1	
L	Ladder, bridge	I	1	...	...	
	Do. elastic	VIII	1	I	1	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	...	...	
				III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII				
	Do. great, cross ...	III	1	...	...	
F	Fort or prepared wall ...	II	1	II	1	
L	Ladder, bridge	I	1	...	...	
	Do. elastic	VIII	1	I	1	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	
	Beam, horizontal ...					Should be used more as a support to the building than as a horizontal bar.
	Do. great, cross ...	VII				
F	Fort or prepared wall ...	III	1	...	...	
L	Ladder, bridge	II	1	II	1	
	Do. elastic	I	1	...	...	
O	Octagon	VIII	1	I	1	
S	Shelf	IV	1	...	...	
		V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	... ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	...	...	...	
	Do. horizontal, iron ...	VI	1	...	...	
	Beam, horizontal ...		...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Do. great, cross ...	VII				
F	Fort or prepared wall ...	III	1	...	...	
L	Ladder, bridge	II	1	II	1	
	Do. elastic	I	1	...	...	
O	Octagon	VIII	1	I	1	
S	Shelf	IV	1	...	...	
		V	1	...	...	
			1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16	Per fire-engine for thatched barracks.	

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...	VII				
	Do. great, cross ...	III	1	...	...	
F	Fort or prepared wall ...	II	1	II	1	
L	Ladder, bridge	I	1	...	...	
	Do. elastic	VIII	1	I	1	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	...	...	
			1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16	Per fire-engine for thatched barracks.	

(*List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No.* 2768 *W., dated 6th November* 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
				According to requirements.	Fringes to be supplied by the Commissariat Department.
P	Punkahs ...	Barracks ...	...		
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
				According to requirements.	.....
	Punkah connecting bars.	Barracks ...	...	Do. do. ...	.....
	Punkah, suspending rods or ropes.	Do. ...	...		
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	...	...	...	
	Do. horizontal, iron ...	VI	1	...	...	
	Beam, horizontal ...		...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Do. great, cross ...	VII				
F	Fort or prepared wall ...	III	1	...	...	
L	Ladder, bridge	II	1	II	1	
	Do. elastic	I	1	...	...	
O	Octagon	VIII	1	I	1	
S	Shelf	IV	1	...	...	
		V	1	...	...	
			1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1			
F	Fort or prepared wall ...	III	1	...	...	
L	Ladder, bridge	II	1	II	1	
	Do. elastic	I	1	...	...	
O	Octagon	VIII	1	I	1	
S	Shelf	IV	1	...	...	
		V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances.			
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

LIST of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
			1	Per battery of horse, field, heavy, and mountain artillery.	.....
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
H	Harness Racks.	Artillery harness.	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
P	Punkahs ...	Barracks ...	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
		Officers' quarters.	...		.....
				According to requirements.	.....
	Punkah connecting bars.	Barracks ...	...	Do. do. ...	.....
	Punkah, suspending rods or ropes.	Do. ...	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Officers' quarters.	...		
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
		Furniture for Workshops.		
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1 Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.		
R	Racks, Clothes.	Hanging clothes.	1 Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal ...					
	Do. great, cross ...	VII	1			
F	Fort or prepared wall ...	III	1	...	...	
L	Ladder, bridge	II	1	II	1	
	Do. elastic	I	1	...	...	
O	Octagon	VIII	1	I	1	
S	Shelf	IV	1	...	...	
		V	1	...	...	
				III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances.	
Buckets, wooden, small.	20 Per company barrack having thatched roofs and water tanks.	... None.
Ladders, bamboo ...	8 Per fire-engine for tiled barracks ...	1 or 2 For each building.
	16 Per fire-engine for thatched barracks.	

Articles to be supplied by the Public Works Department—*cont.*

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.	
Ladders, fire, bamboo.	... For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None. To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2 Per twenty buckets for barracks with thatched roofs.	... None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances—cont.			
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances—cont.			
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
		To be supplied on indent in the proportion which will be communicated by Superintending Engineers.		
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.	
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.

None.

To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.

... None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances—cont.			
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances—cont.			
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.	
Ladders, fire, bamboo.	... For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None. To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2 Per twenty buckets for barracks with thatched roofs.	... None.

Articles to be supplied by the Public Works Department—*cont.*

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.	
Ladders, fire, bamboo.	... For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None. To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

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Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

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Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

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Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.	
Ladders, fire, bamboo.	... For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None. To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
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Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Articles to be supplied by the Public Works Department—*cont.*

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
	Fire Engines and their Appurtenances—cont.	
Ladders, fire, bamboo.	... For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None. To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2 Per twenty buckets for barracks with thatched roofs.	... None.

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
	Fire Engines and their Appurtenances—cont.			
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

Bk. 2768 W6/11/84

(*List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No.* 2768 *W., dated 6th November* 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4	5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.	Remarks.
		Furniture for Workshops.		
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1 Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1 Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.		
R	Racks, Clothes.	Hanging clothes.	1 Per student	.....

NOTE.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

LIST of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1ST-CLASS GYMNASIUM.		REGIMENTAL GYMNASIUM		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

NOTE.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

ORDNANCE STORES.

Articles to be supplied by the Public Works Department.

1	2	3		
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

August 1884, No. .

Equipment.

Read the following papers:—

No. 343 *From Brigadier-General GODFREY CLERK, Adjutant-General, to Lieutenant-Colonel A. KENNEY-HERBERT, Officiating Secretary to Government, Military Department; dated Ootacamund, 21st May* 1884, *No.* 1362.

I am directed, by His Excellency the Commander-in-Chief, to forward, for the orders of Government, the enclosed correspondence regarding the supply of a "board, cutting, collar-makers, 6 feet × 3 feet × 2 inches" to M Battery, 2nd Brigade, Royal Artillery.

2. Under the detail of station stores introduced by clause 168, India Army Circulars, 1881, this article should be supplied by the Public Works Department; but it will be observed that the Executive Engineer, Presidency, says that no order or regulation can be traced in his department requiring that the board in question is to be issued by the Public Works Department, and that he is, therefore, unable to supply it.

3. It will be seen that clause 168, India Army Circulars of 1881, above quoted, states that the detail of stores referred to "supersede all previous orders on the subjects to which they relate; and in any details in which they differ from the provisions of the regulations for the equipment of the army in India, the latter are to be corrected."

4. The return of the enclosures is solicited.

No. 2541.

Referred for remark to the Inspector-General of Ordnance.

2. It is observed that as the Barrack department of this presidency is administered by the Military and not, as in Bengal, the Public Works department, it would apparently be more convenient if supplies of this description were provided by the Ordnance department.

3. Pending further orders, the Government direct that the present requisition be so met.

(By Order.)

OOTACAMUND, 28*th May* 1884. (Signed) A. KENNEY-HERBERT, Lt.-Col., *Offg. Secretary to Government.*

To the Inspector-General of Ordnance.

No. 344. *From Colonel S. CHAMIER, Inspector-General of Ordnance, to Lieutenant-Colonel A. KENNEY-HERBERT, Officiating Secretary to Government, Military Department; dated Fort St. George, 7th June* 1884, *No.* 34-*G.*

In returning the correspondence received with your No. 2541, dated 28th ultimo, I have the honor to state, for the information of the Right Honorable the Governor in Council, that, in accordance with the orders of Government, the requisition from the Officer Commanding M Battery, 2nd Brigade, Royal Artillery, for a "board, cutting, collar-makers, 6 feet × 3 feet × 2 inches" will be complied with by this department.

2. I am not aware why the Barrack department should be concerned in the issue of articles of this description, unless it is intended, when it is stated in the equipment tables of corps that certain stores are "to be supplied by the Public Works department," that they are to be supplied through the Barrack department.

3. Madras Order of Government, No. 128, dated 21st February 1881, quoted by the Barrack Master at Bangalore publishes a list of furniture, &c., to be supplied to troops and hospitals in this presidency. In this list are contained benches, stools, and tables of all sorts, and it appears to me that it would be better to add to this list such articles as are required by the new equipment tables to be supplied by the Public Works department (through the Barrack department if that is the course intended), which are but few in number, than that supplies should be made on a different system in this presidency to that existing in Bengal.

4. If supplies are made to corps direct by the Public Works department in Bengal of such articles as are notified in the equipment tables to be supplied by that department, I can see no reason why the Public Works department in Madras should not make similar supplies.

No. 2749.

Referred for favor of His Excellency the Commander-in-Chief's remarks.

(By Order.)

OOTACAMUND,
9th June 1884.

(Signed) A. KENNEY-HERBERT, Lt.-Col.,
Offg. Secretary to Government.

To the Quarter Master General.

No. 345 *From Brigadier-General R. C. STEWART, Quarter Master General, to Lieutenant-Colonel A. KENNEY-HERBERT, Officiating Secretary to Government, Military Department; dated Ootacamund, 14th June* 1884, *No.* 318-*C.*

In returning the papers referred for remarks with reference order, No. 2749, dated 9th June 1884, I have the honor, by order, to observe that the article of equipment in question, viz., a "board, cutting, collar-makers," is shown in the "Regulations for the equipment of the Army in India," page 178, as one of the general station stores to be supplied by the Ordnance department; but in appendix XXIII to the same this article, together with a "bench, wood, carpenters'," is especially noted as being supplied by the Public Works department.

2. In the detail of stores referred to in clause 168, India Army Circulars, 1881, and which is corrected up to the 1st February 1884, the article of equipment in question is entered as to be supplied by the Public Works department, and there being no later order than this, His Excellency the Commander-in-Chief considers that the articles (only three in number) included in this last detail of stores as to be supplied by the Public Works department should accordingly be so supplied in accordance with the system in Bengal, and would suggest their addition to the list of furniture, &c., to be supplied to troops and hospitals in this presidency laid down in G.O., No. 128, dated 21st February 1881, as proposed by the Inspector-General of Ordnance in his letter, No. 34-G., dated 7th June 1884, herewith returned.

3. I am to add that the above articles of equipment would in the usual way be furnished through the Barrack department and accounted for on its returns.

No. 346. *Memorandum from Colonel J. SHAW-STEWART, R. E., Secretary to Govt., Public Works Dept., to Lieut.-Colonel A. KENNEY-HERBERT, Officiating Secretary to Government, Military Department; dated Madras, 1st July* 1884, *No.* 1188-*D.*

The undersigned is of opinion that the Public Works department of this presidency should not, as a rule, be called on to supply articles other than *fixtures*

to buildings (*vide* para. 1400 of the Public Works Code). The circumstances of the department in this presidency differ from those obtaining in Bengal, where the Barrack department forms a branch of the Public Works department. Executive Engineers do not in this presidency maintain carpenters' shops, and have themselves to resort to the local market for the manufacture of all wood-work required for buildings constructed by them.

2. It is suggested that the draft order be modified in accordance with the suggestion made above.

No. 347. *To the Secretary to the Government of India, Military Department; dated 7th July* 1884, *No.* 3257.

No. 348 *From Colonel G. CHESNEY, Secretary to the Government of India, Military Department, to Lieutenant-Colonel A. KENNEY-HERBERT, Officiating Secretary to the Government of Madras, Military Department; dated Simla, 2nd August* 1884, *No.* 754-*S.D.*

Ordnance Department—Stores Supplies.

I am directed to acknowledge the receipt of your letter,* No. 3257, dated the 7th July 1884, suggesting that as the Barrack department in the Madras presidency is under Military and not Public Works administration as in Bengal, the Madras Ordnance department should be required to supply the articles specified in the margin,† which, according to the detail of stores supplied for the use of royal artillery as station stores introduced by clause 168, India Army Circulars of 1881, have to be supplied by the Public Works department.

* Enclosures returned as requested.

† *Tools, Artificers'.*
Frames, wood, for bellows, smiths'.
Miscellaneous Stores.
Benches, wood, carpenters', small.
Boards, cutting, collar-makers, 6 feet × 3 feet × 2 inches
Buckets, water, small, } for use with fire-
Ladders, bamboo, } engines.
Ropes with hooks, }

2. In reply I am to say, for the information of the Governor in Council, that sufficient reasons seem hardly advanced for changing the source of supply in the Madras presidency of the articles mentioned. While no advantage would appear to be gained, extra expense would be incurred, especially in the case of corps at a distance from arsenals, by obtaining from the Ordnance department stores which can be made up locally anywhere by the Public Works department.

3. Under these circumstances, the Government of India are unable to accept the suggestion put forward by the Government of Madras.

No. 349. ORDER THEREON, August 1884, No.

Ordered that the foregoing letter from the Government of India be communicated for the information of His Excellency the Commander-in-Chief and the Public Works department, and for guidance.

2. The Government approve the suggestion in the latter clause of para. 2 of the Quarter Master General's letter above recorded, and request that a draft G.O. giving effect to it be submitted for publication.

3. Para. 3 of Military Department No. 2541, dated 28th May 1884, embodied in these proceedings is cancelled.

(True Extract.)

(Signed) A. KENNEY-HERBERT, Lt.-Col.,
Offg. Secretary to Government.

To the Adjutant-General, with 2 enclosures.
" Quarter Master General.
" Public Works Department.
" Inspector-General of Ordnance.

Exd. E. C. Shunker.

Govt. of {1884} Madras.

MILITARY.

To

THE ADJUTANT-GENERAL,
&c., &c., &c.

Dated August,

Issued

Recd. Encl.

G.O., 21st August 1884, No. 4091.

B.L. 2768 W.R. 6/11/84

AUGUST.

Nos. 343-349.

x sent for Abd. 1300/96 B
on memo 20-2-96 from
Supt. Record Section
Abd. Sect.
21-2-96

Equipment.

Orders passed on correspondence relative to the source of supply of certain station stores for the use of the royal artillery.

1 JUL 92 ACCOUNTS

Dr. W

Please take up this question if necessary consulting Colonel Burton as to whether the transfer of the Barrack to this Dept. is desirable

The decision arrived at by this Government G.O. 19/1/78 No 321 W was decidedly against any such change the present plan working well, and no Economical result be probable as the cost of Estimating Estab.t would still be the same

Would this really be the case?

Supposing we took over the Dept. there would probably at first be little change in either the personnel or in the cost, but gradually as the present Barrack Master retired our own subordinates would step in at lower

pay — our departmental scale being increased pari passu"

It goes without saying that the military dept. would or ought to be able to reduce men who are not required and thus in time an actual saving must take place

I have no doubt whatever that the work would be done much more efficiently and therefore economically than it is now done — and as the new posts which will in time be thrown open to our military subordinates are, from their settled character at good stations where education can be had for families &c., such as would be real prizes to them, the move I think in this point of view should prove extremely advantageous to this class as holding out additional incentives to steadiness and good behaviour

25.4.82

Att

No 581 D d/3-5-82

Office Note

To Col. W H. Burton V.E.

Will you please read W's Note of 29.4.82 and look over the accompanying papers. and kindly let me know your Views on the Subject.

[signature]

Dy. W

3.5.82

Reg'd 10.5.82

Lt. Col. Thompson

I have written several memos: from Wh: Extract the salient points please —

W H Burton

9/5/82.

D. W. Office Note No. 581 dated 3rd May 1882.

D W.

I have no hesitation in recommending that the duties heretofore performed by Barrack Masters acting as at present under the orders of DAQM.G. should be performed by the same establishment (~~for the present~~ at first) acting under the immediate orders of the Executive Engineer.

I would observe with reference to Brigadier General O'Connells letter No. 1340

1340 dated 20th February 1877 (which apparently caused this change to be blocked when it was suggested by the Government of India) that the opinion I have formed of the Barrack Deptt. as to one half of its duties, viz those connected with Petty Repairs to Barracks costing less than Rs. 50 (I know nothing as to how it does the furniture Repairs viz the other half) is that it is "neither efficient nor economical in its action" that it does not carry on these duties either according to the Spirit or Letter of the orders of Government.

I have already pointed out

out the remarkable increase in the annual cost of Petty Repairs at Fort St. George since the date when all D.P.W. control over this work was withdrawn some 3 years ago.

I do not think any saving in the cost of Establishment will be apparent immediately these duties are, if they are, transferred to the D.P.W. as in consequence of the extra duties which would be imposed on the P.W. Department an increase to existing D.P.W. Establishments would be necessitated=

wh.

which might be best met
at present by Transfer en bloc,
of Barrack Department:
Still there would be no
increased cost to Govern-
-ment of Establishments
necessitated; if a judicious
distribution of the present
Barrack Masters Estab-
-lishment at Madras
could be made between
the Executive Engineers
of Presidency and
Chingleput; as the Madras
Barrack Master's
duties extend over the
Madras Sub Division
of the Presidency Div.
as well as the Mount
& other Stations in the
Chingleput District.
his duties being confer-
-minous

conterminous with the
Centre District
Command.
In this distribution alone
would there be a difficulty.
It would be necessary
then either to divide the
existing establishment
if it can be done which
I doubt between the
Executive Engineers
Chingleput & Presidency.
or what would be a
much more systematic
method of dealing with
the question to re allot
the works in the Chin-
-gleput & Presidency Divs.
between the 2 Executive
Engineers - one taking
all work connected
with the Military
Buildings

Buildings and the other
all work connected
with Civil Buildings
Irrigation & Postal, the
latter officer residing if necessary.
nearer than the Mount.
in fact in the middle of the Parish.
As a further reason
why such duties should
be under the P.W.D
I would state that
however deserving the
Warrant officers are who
are appointed to these
duties they have invest-
-ing circumstances
no one to teach them
what are in fact D.P.W.
duties - these duties
are, taken singly, appar-
-ently, small & trivial -
but they are large if
the

the aggregate expenditure
is considered - & if also the
celerity & method (on which
depends the convenience of
the troops) under which
they are executed is con-
-sidered.
Brigadier General Connel
seemed to think in above
mentioned letter the
Barrack Department should
be retained in 1877 because
to do away with it would
in his opinion do away
with opportunities for the
advancement of deserving
Warrant and Non Com-
-missioned Officers: in
so far as existing estab-
-lishments might eventual
-ly be diminished such
advancement as he
contemplated

contemplated would
pari passu be curtailed.
but it seems to me an
untenable proposition
to retain this establish-
-ment even for such a
purpose as this & involve
thereby the present upside
down — two sided sort of
system as is the present —
a system which can
involve "punkahs being
"Repaired, with fringes com-
-plete,
"by D.P.W." & a 2d set
"of fringes being made
"simultaneously for self
"same punkahs by the
"Barrack Master":
and which results in a
Bangalore contractor
after ascertaining (by
eaves dropping) that
certain

certain work is proposed
to be done by the Barrack
Master convincing the
Major General Commandg,
that a breach of faith
towards that Contractor
has been committed by
the P.W. Department in
changing its proposals
before any order was
given for such work
by the Barrack Master
to that Contractor. The
whole case having been
totally misrepresented by
the Barrack Master
to the Major General — the
Contractor withdrew his complaint.
I am quite confident
myself that the adop-
-tion of the Military
Works system as it now
exists under the Military
Department

Department Government of India is the true & only system to adopt for all Military Works in India and that the Engineers & Establishment Supervising & executing (as a Rule) such works should receive its orders more directly than now from the Military authorities and that at such numerous small Stations where scarcely any work is required that such work can be done by the D.P.W. Officers of the District with as much facility & willingness as the Executive Engineers ~~Mysore~~ in Mysore shows in executing work now at French Rocks & Mercara for & at the request of the

the Executive Engineer Presidency: at the larger Military Stations the Executive Engineer Military Works would ~~help~~ have his own Subordinates.

Moreover I think that the patronage which Brigr. General O'Connell declined in 1877 to part with would be more properly dispensed by the Chief Engineer as being by his Office, a better judge of the Warrant Officers & Non Commissd. Offrs. Requisite qualifications for P.W.D. duties than can a Staff Officer only anxious to find any hole into which to place a square man during the

the last year or two of his Service under Government.

W H Burton

Lt Coll. R.E.

Ffg. Supg. Engr. 5th Circle.

Dated 3 May /82

I have said that the present procedure of the Barrack Master is not according to Regulation.

The Regulations are (Para 2177, 2178 D.P.W. Code)

(A) that for the purposes of ascertaining Damages, a weekly inspection by Barrack Sergeant is to be made.

(B) that for the purposes of ascertaining Repairs periodical inspection by Barrack Master is to be made.

The inspection A is made & results in what is intended to be the outcome of

B

B.

The inspection B is made & results in nothing - Further no Damages are ever reported. Further 2178 provides that Petty Repairs found necessary by Officer Commanding or Barrack Master shall be reported in a "Requisition" - this is never done but is now being attempted to be obtained by P.W. Deptt Officers. But the Repairs are reported as "Damages"

Further the Barrack Masters makes no efforts to ~~avoid~~ obtaining properly signed completion Certificates.

All which irregularities impede execution of Re-

(A)

(B)

Repairs & greatly increase amount of duty to be done by D.P.W. & ensure serious irregularities.

W H Burton
Lt Coll R.E.
Offg Supg Engr 5th Circle.
3 May/82

Dated 5th May/82

I have said that the inspections by Barrack Masters are not properly (ie in accordance with the Regulations) made = Further if I think they were made according to Regns & guided & controlled by the P.W. Officers such irregularities as the following would not have occurred.

During the last week in April Mr Gordon inspected the Executive Engineers Residency Accounts Branch & System &c. I showed him a large bundle of the Damage Lists 70 in No. amounting to Rs. 1850 then only a day or two after

after receipt from Bangalore. With a view to his authorising some (viza) fit & useful form on which these should be reported, on the ground, that the "present use of the Da"-"mage Form was most vicious."

I then selected at random 3 out of those 70 lists, had them copied and sent the 3 to Lt. Falvey with a request he would very carefully & personally scrutinise the items on the 3 lists sent. I warned Lieut. Falvey I should very probably make further use of his report & asked him to be exceedingly careful in making his report.

His

His report is now before me and it is to the effect that of these 3 random selected lists out of 70 such lists the amounts in excess of

1	amounting to Rs. 42-3-8	is	18-11-"
2	" — Rs. 20-6-2	is	19-"-8
3	" — Rs. 19-4-6	is	5-15-6
	Rs. 81-14-4		43-11-2

That is the amount reported in these 3 lists was more than double what it should be.

If the errors in the remaining 67 lists are in same proportion a deduction which some might fairly make the amounts of the 70 lists would approximate to Rs. 925 in lieu of Rupees

Rupees 1850.

I am not desirous of being understood that these are other than professional errors - but I think that the very use of a form involving the "Reporting of Repairs" "as damages" "to be paid for" "by the State" is in itself a most vicious practice: it is still further vicious when the officer i.e. the Barrack Master, adopts en bloc, the Reports on this form of 2 irresponsible Non Commissioned officers - 1 of whom is directly interested in making a wrong Report.

If the Barrack Master made his own periodical inspection & then noted these Repairs and certified them to be "Repairs arising "from fair wear & tear & "not due to any neglect "or wantonness on the "part of the occupants" Much more care would be observed in the periodical Reports of the monthly inspections - Inspections which are now conspicuous in one respect only. viz - the total absence of any results. I have during the last 9 months observed these things. I have represented them in different ways and at different times to the 2 Deputy Assist Quarter Masters

Master Generals of Centre
District & Mysore Divn
to the Supermtg Engr
to the Examiner P.W. Accounts.
& to the Chief Engineer —
in fact ad nauseam
and for the future it is
I think quite useless for
me, with my time other-
-wise more than fully
occupied, to continue
to make any representa-
-tions on the Subject =
Until at least I am
assured of the Chief En-
-gineer's personal Support
in my endeavours, as
the disbursing officer to
check what I am sure
is a great wrong doing.
— So far as the proper
care & maintenance of
the Barrack Buildings
is

is concerned I believe the
continuance of such a
method militates exces-
-sively against such proper
maintenance in several
ways for it
(1) wastes money
(2) tends to make the
occupants of a Barrack
careless in their treatment
of it
(3) Recognises the absence
of proper periodical in-
-spections.
Further — the Damage
Form thus wrongfully
mis-applied tells me
directly by the absence
of its proper use that
there is no such thing as
a Barrack Damage
hardly

hardly ever charged
to the occupants because
during these last 9 months
I as Executive Engineer
have received for the
purpose of checking the
priced list 1 Damage
Form properly used and
that was on the occasion
of the European Infantry
Armourer's Shop at Banga-
galore being dismantled
during its occupation by
the 67th Regiment of Fit-
-ments to the tune of Rs 540.
I mean whenever these
forms are properly used
as Damage Lists
I should receive them
to check the amounts
estimated by Barrack
Master

Master as Damages:
on the above 1 occasion
only, during these 9 months.
Has this form been thus
used in the sense and
method it was intend-
-ed to be used by the
Madras Army Regulation
Vide para 2239 - 2242. 2244.
If the monthly inspect-
-ions 2238 Madras Army
Regulation were efficiently
conducted such an extra-
-ordinary Damage Report
would not, as I think,
have ever been necessita-
-ted. I have of course
brought it to the notice
of the Major General
Commanding and the
matter

matter is still with him
for further action: So I
am unable to say whether
the State or the Troops
will be called on to
make good that won=
=derful Damage.

W H Burton Lt Coll R.E.

Offg Supd Engr
5 Circle

5 May/82

Madras. 9 May 1882.

I have given many
I trust sufficient, reasons
reasons for the interests of
H. M. Service for making
some change in the mode
of doing the Barrack De-
partment duties – it will
be well now to consider
the remedies for or rather a
system which would not
involve any of the faults
of the existing system or any
faults of its own.

The duties of the
Barrack Master
Barrack Sergeant at
Bangalore consist properly
& generally according to
Madras Army Regula-
tions in

(1) Making a monthly inspection of all Military Buildings at Bangalore and of estimating such Repairs as seem to the Barrack Master to be needed which are not likely to cost Rupees 50

(2) To make by his Barrack Sergeants weekly inspections of all Barrack furniture to execute Repairs to such to note any damage to furniture or to Buildings &c. to assess the same with a view to the troops paying for such.

In my opinion, formed after 10 Consecutive years employment which involved all the above duties except Repairing Barrack furniture

Monthly inspection was quite sufficient to keep the Barracks in good order. more frequent inspections are actually mischievous because a month is often taken in inspecting, reporting, estimating & getting Contractor to execute such Repair: at any Rate there is something very wrong if such Repairs are not completed by the date of the monthly inspection next after that at which such Repairs were first noted: if a Repair is seen to be wanted at

2 or 3 consecutive inspections it is very easily written 2 or 3 times over in 2 or 3 consecutive lists. As to Repairs to furniture I had officially during the above 10 years experience in Barrack duties nothing to do with such - but I know + saw that the Barrack Master (1867-72) & Controller (1872-75) or Commissariat Officer made a monthly inspection & a monthly inspection only.

The idea of weekly inspections resulting properly in any good to any one seems to me quite preposterous. I doubt if any such are really always made even now

If + if only, the S. of W. Department have in future to supply this furniture then I think the P.W. Department officers should undertake its Repairs. But if it is to be supplied by the Commissariat or by any other Department then I think that other Department should undertake its Repair.

Hitherto the supply of Barrack furniture has been made by the Commissariat Department: and as the Barrack Masters duties have been to act as a kind of wet nurse to Commissariat for Repairs of furniture and to D.P.W. for petty Repairs to Barracks -

The

The broad principle should be adopted & maintained "the Department which makes & supplies should repair" whether applied to Furniture or Buildings = the 2 duties supplying and repairing are obviously so closely connected that it seems further argument on the subject [illegible] is not required.

The Barrack Master Madras now performs the 2 above mentioned duties at Fort St. George, Vepery, Royapooram, Perambore. all in the Presidency Division also at

Poonamallee
Palaveram
St. Thomas Mount } in Chingleput Dn
& Vellore - N. Arcot Dn

I would propose therefore to add all Military Works at those Stations to an Executive Engineer of the Centre District & so the duties will be conterminous with the Brigadier General's Command.

Again in Mysore the Barrack Master does duty at Bangalore & at French Rocks, Mysore & Mercara, at which 3 places also the Executive Engineer Presidcy does duty.

The Work at Wellington is done by the Executive Engineer Coimbatore as to D.P.W. & by Barrack Master Bangalore I believe as to Barrack

Master's duties. I would therefore complete the arrangement by adding Wellington to charge of Executive Engineer of District of Mysore D. w. & the Officers Commanding the 2 Divisions would then have 1 officer to consult & look to for all Requirements.

I feel sure that no matter what Royal Engineer or other officer is deputed to be the Executive Engineer he will be able to show better results than now when his attention is diverted to such different branches of work as Civil Buildings & Irrigation both in Repairs and

paid construction. Again as to that portion of the Barrack Masters duties which consist of Repairing Barrack Furniture if the D.S.W. is to be the Department supplying this furniture I personally do not think it would perform properly & economically such a duty but if it is to supply them it should & then only, Repair such furniture - but, if it is not to supply, then it should not Repair it. This reminds me of a private transaction I once had Regarding a pair of exceedingly neat but originally expensive

London

London made boots
which I requested a
village Shoe maker,
on the score of economy
to resole - he point-blank
refused to do so, with
the remark "No - Sonby
"mends what I makes".
he wisely, I think, preserved
his reputation to any possible
shilling he might have
made by bungling over
an old pair of boots.
In this more important
matter two, of the Repairs of
Barracks & of furniture
I am sure the same wise
& most practical principle
should be followed - Where
= seen trouble must surely
come upon the Department
if

if it undertakes the Re-
-pair of may be a deceipet
lot of bed steads & cracked RE
pots. With the District
Engineer I readily as
in his letter No 6703 dated
I fully concur and
24th March 1877 I am sure
that the arrangement (viz
of transferring Barrack
Masters duties to D.O.M.)
would result, with ad-
-vantage to Her Majesty's
Service in

I Enlisting the professional
aid of the D.O.M. Officers
in the maintenance of
Barracks

II avoiding the present
divided responsibility
of the charge of Barracks,

III Diminishing Corres-
-pondence By I am
= permitted to freely use
& to oblige to use freely used
certain authorised print-
-ed forms and Stores
= otyped method of

doing the ordinary work in-
-volved in the mainte-
-nance of Barracks
& am not obliged to be troubled with dockets
with extraordinary numbers & dates —

IV Tending to reduce
establishments and
general expenses

I am certain all these
advantages are attainable
with the transfer coupled
with a redistribution of
works at the Mount,
Poonamallee, Palamcram
Vellore and Wellington
between the Executive
Engineers Presidency
Chingleput & North
Arcot. I do not
know what the cost
of the Barrack Depart-
-ment is - it would
be most accurately
obtained through the
Military Secretary
to

to Government.

W H Burton.

Lt Coll R E
Offg Supg Engr
5 Circle

M
7346-S

be
not b

21-2-96

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

15th March 1882, No. 1232.

Commissariat Department.

Read the following paper :—

INTRODUCTION OF A COMMISSARIAT CODE.

No. 171. *Extract from the Proceedings of the Government of India, Military Department, under date Fort William, 23rd February* 1882, *No.* 526-*D.*

Commissariat Department.

Read the following correspondence, on the subject of the formation of a Committee to inquire into the practicability of simplifying the work of the Army Commissariat in India, in view especially to economy of establishments, the assimilation of commissariat routine in the three Presidencies, and the preparation of a draft code and forms of accounts and returns for use in times of peace and war ; also the report of the Committee and the replies of the various authorities to whom the report was submitted for opinion :—

Resolution of Government of India, Military Department, No. 921, dated 27th May 1878.
Military Department letters, Nos. 7346-S-T, 7347-S-T, and 7348-S-T, dated 30th November 1880.
Military Department letters, Nos. 7407-S-T, 7408-S-T, and 7409-S-T, dated 3rd December 1880.
Report of the special Commissariat Committee appointed by the Government of India to simplify and assimilate Commissariat procedure, and to prepare a Commissariat Code for all India, 11th May 1881.
Opinions expressed on the above report, 26th October 1881.

OBSERVATIONS.—In the correspondence above quoted the Governor-General in Council was pleased to decide that, in view to effecting economy of establishments, a searching inquiry should be made into the question of the simplification of the work of the Army Commissariat Departments in India, and with this object a Committee, composed of a Commissariat Officer from each of the three Presidencies and a member of the Military Account Department, was assembled in Calcutta on the 15th December 1880. The instructions given to this Committee were briefly that, in communication with the Commissaries-General of the three Presidencies, and in personal consultation with the Controller of Military Accounts and the Examiner of Commissariat Accounts, Calcutta, they should prepare a report showing how work could be reduced, assimilated, and simplified in the executive, administrative, and account divisions of the Commissariat Departments of the three Presidencies for peace and war. They were also required to report in detail on the best method of carrying out the proposals* of the Army Organization Commission of 1879, in regard to having central account offices to deal with all accounts of commissariat expenditure within a certain circle, and in regard to relieving the Commissariat Department from many miscellaneous and extraneous duties, the relief to be arranged so that the number of disbursing and accounting departments might not be increased.

* Paras. 386 and 399.

2. The Committee was requested to frame the draft of a Commissariat Code for all India, the details of which could be subsequently filled in and elaborated by a selected officer, a member of the Committee, and finally all recommendations were to be put into such a shape that they could, if approved, at once be carried into effect.

3. The Committee submitted their report on the 11th of May 1881, together with a draft of commissariat rules in force in the several Presidencies intended to be used in the subsequent elaboration of the Commissariat Code. These papers were circulated amongst the authorities marginally cited, and the draft of the rules was sent to the officers of the Commissariat and Military Account Departments of the three Presidencies, and were returned with the remarks and opinions of the officers concerned.

Government of Madras.
Government of Bombay.
Adjutant-General in India.
Quartermaster-General in India.
Controller of Military Accounts, Bengal.
Accountant-General, Military Department.

4. The report, with the opinions thereon, having received the careful consideration of the Governor-General in Council, final instructions will now be issued in regard to the various recommendations made in the report, and the general adoption of the code and its forms as an authoritative publication for guidance in the Commissariat Departments throughout India.

RESOLUTION.—The Governor-General in Council is pleased to decide that the various recommendations of the special Commissariat Committee shall be accepted, to the extent and in the manner hereinafter detailed—

Accounts.

1. The new forms of accounts recently introduced* in Bengal should, under the orders of the Governments of Madras and Bombay, be made applicable to those Presidencies from the 1st of April next, and no deviation from these forms should be permitted without reference to the Government of India. The revised forms of cash book should likewise be made universally applicable, but with reference to the note to para. 11, the salaries of establishments received from Military Paymasters are not to be entered therein.

Paras. 11 to 16.

* See Circular, Controller of Military Accounts, Bengal, Nos. 517 of 1880 and 524 of 1880.

2. The periodical returns of credit and expenditure referred to in the 10th para. of the Committee's report should be submitted quarterly only in the form used by the Bengal Commissariat.

Para. 10.

The forms of budget estimates will be revised by the Controller of Military Accounts, Bengal, in communication with the Controllers of Madras and Bombay, and when finally approved by the Government of India shall be held applicable to the three Presidencies.

3. The Government of India approve of a trial being given in the Bengal Presidency of the system of central offices of Commissariat Accounts as recommended by the Army Organization Commission. The Commissary-General, Bengal, should nominate an officer specially selected for his knowledge of accounts, and indicate a group of two or three executive offices to which the experiment may conveniently be applied. He will also, in communication with the Controller of Military Accounts, arrange all minor details connected with the distribution of duties between the central account office and its subordinate executives. Should the central account office system succeed, it will be extended in Bengal, and gradually introduced in the other Presidencies.

Paras. 20 to 29.

4. The proposal that the Commissariat Officer's field cash account shall consist only of a copy of his cash book with supporting vouchers is approved, but the system is not to be applied to peace accounts, as the new forms now sanctioned are sufficiently simple and require no further modification.

Paras. 32 and 33.

5. All payments in the field should be as far as possible final payments, and advances should be restricted within the narrowest possible limits. Each Executive Officer in the field should keep a ledger of all absolutely necessary advances, and should insist on their prompt adjustment; and the Government of India accept the proposal of the Controller of Military Accounts, Bombay, that a copy of the statement of outstanding advances and deposits should be furnished by the Examiner to the Executive Officer in the field.

6. The Government of India are unable to accept the recommendation of the Committee regarding responsibility for indents and for the direct communication of objections by the Examiner to indenting officers. The rules on this subject laid down in the Government of India, Military Department letter, No. 205, dated 3rd February 1875,* appear sufficient to meet all cases.

Paras. 38 and 39.

* Procs. of Madras Govt., No. 768, dated 16th February 1875.

7. With regard to the proposals made by the Committee on the subject of retrenchments, the Government of India consider that trifling inaccuracies in cash and store accounts, not exceeding one rupee in amount or value, may be overlooked, it being still left to the discretion of the Examiner to bring to the notice of Commissariat Officers all cases in which such errors are numerous, and to check such excess if necessary.

Para. 40.

8. The Committee's recommendations in regard to the abolition of the daily advice of cheques in Bombay, as well as the statements referred to in clause *b*, are approved of. Most of the forms referred to are unnecessary under the new system of accounts. The minimum limit for cheques is fixed at Rs. 10.

Paras. 50*a* and *b*.

9. The proposals made for relieving the Bombay Commissariat of certain duties foreign to its legitimate work are generally approved, and the Governor-General in Council requests that, under the orders of the Governor in Council, the various departments concerned in Bombay may be requested to consider how far it will be practicable to introduce into that Presidency the system of landing Government consignments as obtaining in Bengal. The supplies of all non-military hospitals should be in future made by the civil departments concerned, and it should be considered how suitable arrangements can be made for the transfer from the Commissariat to the Marine Department of the payment of all bills for passages of troops by contract or other steamers.

Paras. 43 to 45.

10. The Director of Army Remount Operations for India and the General Superintendent of Horse Breeding Operations should at once report how the Committee's recommendations for relieving the Bombay Commissariat of all duties connected with remounts and stallions can be best carried out.

11. Orders will issue hereafter upon the Committee's recommendation that the Ordnance Department, Bengal, be required to pay its own bills, as in other Presidencies.

12. The proposal to relieve the Commissariat Department of all duties connected with the issue of line gear in the manner detailed in para. 48 requires further consideration, and the Government of India will invite the opinion of His Excellency the Commander-in-Chief on the system proposed,—that the supply of all articles be decided between the Ordnance Department and Officer Commanding Corps and Batteries.

Para. 48.

13. Under the orders of the Government of India the duty of making up all hospital clothing has, in Bengal, been recently transferred* to the Army Clothing Department, and the Governor-General in Council invites the Governments of Madras and Bombay to consider whether it may not be practicable to adopt a similar procedure in those Presidencies, it being however understood that the Commissariat Department will arrange for the distribution of the clothing and continue to supply hospital bedding. Field service clothing should be still supplied by the Commissariat Department, all possible assistance being, however, given by the clothing agencies.

Paras. 49, 109.

* Military Department No. 3146-E, dated 28th December 1881, to Adjutant-General.

Contracts.

14. The Government of India approve of the system of advertisements regarding contracts being widely published, all necessary information being incorporated in the printed tender forms and schedules, the blanks in the former and the quantities in the latter being filled up before the forms are issued *gratis* to competitors by Commissariat Officers.

Para. 66.

15. The system of selling petty contracts by auction may be considered as generally applicable, it being understood that, as a general rule, this system of inviting offers is to be restricted to supplies usually made by petty bazaar dealers, to whom the tender system is unfamiliar.

Para. 68.

16. The Government of India having carefully considered the Committee's recommendations in regard to scales of earnest money and security deposits, are of opinion that they are too high, and the following rules are therefore laid down for guidance :—

Paras. 72 to 77.

17. The earnest money to be lodged with tenders is fixed at $2\frac{1}{2}$ per cent. on the estimated aggregate value of the supplies to be made, with a minimum limit of Rs. 50, the amount of earnest money being in all cases calculated by the Commissariat Officer and published in the advertisement. The security deposit is fixed at 10 per cent., calculated on the value of the probable quantity of stores to be delivered in the year. In special cases, when the failure to supply might involve extreme inconvenience to the troops or heavy loss to the State, the Commissaries-General are authorized to increase the amount of security deposit within a maximum of 20 per cent.

18. When the security deposit calculated as above exceeds Rs. 10,000, the actual amount to be fixed is to be specially fixed by the Commissary-General. The security deposit is to be, as a rule, in cash or Government loan paper, but the Governments concerned may in special cases take a security bond in lieu of cash or of Government paper deposit.

19. The Government of India are of opinion that the utmost publicity should be given to every step in the process of inviting tenders and arranging contracts on behalf of the State, and no departure should be allowed from the rule made applicable in this resolution to the three Presidencies, which requires that all tenders be opened and read aloud for the information of all concerned.

Para. 73.

20. The recommendation that contracts for supplies or services involving an annual outlay not exceeding Rs. 600 may be sanctioned by Executive Commissariat Officers, is approved, but a report of all contracts thus made, specifying the rates accepted, should be sent to the Commissary-General through the Examiner.

Para. 80.

21. The Committee have recommended the sub-division of the Bombay Executive Commissariat Office, and the transfer of certain specified duties to a separate and independent Storekeeper-General. The system recommended has been found of great benefit in the Bengal and Madras Presidencies, and the Government of Bombay is invited to give effect to this recommendation, which the Government of India hope may be soon introduced.

Para. 90.

22. The Storekeepers-General of the three Presidencies should be disbursing officers.

23. Arrangements have been made for the compilation of a revised nomenclature of stores and stock applicable to the three Presidencies.

Para. 99.

24. The Committee's suggestion for simplifying the method of writing off wastage for the three Presidencies is approved ; this arrangement will do away with much useless labor.

Para. 103.

Field Commissariat.

25. The Government of India consider that the recommendations of the Committee in regard to the arrangements necessary for a field commissariat are of value as a record of the experience gained during the recent campaign ; and as far as the circumstances and conditions of the field service to be undertaken will admit, these recommendations should serve as a future guide, and have therefore been entered in the Commissariat Code to the extent found practicable.

26. The future scale of field service rations for Native troops will be that laid down in para. 641 of the Commissariat Code.

Paras. 124 and 125.

27. With regard to the Committee's proposed scheme for family remittances of followers, the Government of India recognize the necessity for the provision of a system which will ensure the families of followers receiving regular and punctual remittances. Such a system will lessen the difficulty of procuring followers on reasonable rates of pay in time of war. The subject is one which should receive the special consideration of the Account Departments of the three Presidencies before the experiences of the difficulties of the late campaign in this respect are forgotten. The Controller of Military Accounts, Bengal, therefore, in communication with the Controllers of the other Presidencies, should submit definite proposals for the approval of the Government of India, on the basis that discontinuance rolls are to be sent in from the field, either from Executive Commissariat Officers' rolls, or from the followers' tickets.

Paras. 146 and 147.

28. The recommendations of the Committee made in the paras. marginally cited, regarding the equipment for troops and horses on boardship, having received the careful consideration of the Government of India, will form the subject of an Army Circular to issue shortly as applicable to the three Presidencies. The scale of rations for long sea voyages of fifteen days or more in duration has been notified in India Army Circular No. 226 of 1881. For short voyages from port to port the existing scale continues unchanged.

Paras. 158 to 162.

Personnel.

29. Certain recommendations have been made in regard to the amount of field batta and foreign service allowance, travelling allowances, and marching batta which is to be given to clerks and gumastas of the Commissariat Department. The Government of India accept these recommendations, and their provisions will be published in an Army Circular as applicable to the three Presidencies.

Paras. 196 to 199.

30. The Committee's recommendations, that wherever possible public buildings in central positions should be provided for commissariat offices, is in accordance with the Bengal system of concentrating army staff offices, and this system should be extended to the Commissariat Department throughout India as much as possible.

Para. 209.

31. The Committee have proposed that indents for stationery be sent direct to the Stationery Department, and that the transmission of estimates for stationery be discontinued. These recommendations have reference to the practice at present in force in the Madras and Bombay Presidencies, and the Government of India, in considering the Committee's recommendations worthy of acceptance, invite the Governments of Madras and Bombay to give effect to them. The supply of stationery for hospitals should be made by the Commissariat Department.

Victualling Europeans.

32. The Government of India will be glad if the Government of Bombay will consider the practicability of giving effect to the measure suggested in para. 212 of the Committee's report, regarding an option being given to British troops in their selection of the meat ration.

Paras. 214 to 227.

33. The recommendations made in the marginally-cited paras. of the Committee's report are accepted, and provision has been made for them in the Commissariat Code. Those which effect changes in the supply of rations, &c., to British troops in the three Presidencies will be incorporated in an Army Circular for the general guidance of the regimental authorities concerned.

Paras. 244 to 248.

34. In regard to the Committee's recommendations on the subject of accounting for rum and malt liquor, revised rules should be prepared by the Controller of Military Accounts, Bengal, in communication with the Controllers and Commissaries-General of the other Presidencies.

Para. 259.

35. The method proposed by the Committee for recovering the cost of shipping officers' chargers is approved.

Barrack Supplies.

36. The duty of making up furniture for barracks and hospitals is not one which should properly appertain to the Commissariat Department; and in view to ensure uniformity of practice throughout India, the Government of India will be glad if the Government of Madras will give effect to the Committee's proposals that the Public Works Department should undertake this work in the Madras Presidency.

Medical.

Para. 281.

37. Field ambulances and doolies are placed in charge of the Commissariat Department in Bengal; and as the convenience of this arrangement has been proved, the Government of India consider that the course laid down in India Army Circular, No. 146, of 1880, might, with advantage, be adopted in the Madras and Bombay Presidencies.

General.

Paras. 335 to 339 and 341.

38. The recommendations of the Committee, as contained in the paras. marginally quoted, are accepted, with the exception of clause *e*, and an Army Circular giving effect to these proposals will be issued as applicable to the three Presidencies.

Paras. 171 to 192.

39. The Government of India are not prepared to accept the recommendations of the Committee for increased establishments for the Commissariat Departments of Madras and Bombay. Where such increase is considered imperatively necessary, the usual applications should be made, accompanied by detailed explanations of the necessity of the measure and of its financial bearings.

40. The proposal to classify all clerks and gumastas in a certain number of grades, with fixed rates of pay, is accepted, and the Government of Bombay is invited to submit definite proposals, framed with due regard to economy of establishments and salaries. The Commissary-General, Bengal, should submit similar proposals.

Para. 94.

41. The Government of India accept the Committee's recommendations that stores should, as a rule, be kept by Native agents, supervised in large stations by Warrant and Non-Commissioned Officers. The dual agency should be limited to first-class stations and depôt godowns, all other godowns having Native agency only. The Government of India will be prepared to receive proposals for the revision of establishments on this basis from the Governments of Madras and Bombay.

Paras. 161 and 162.

42. Proposals have been made to substitute contracts for the present system of supplying meat by departmental agency, but the Government of India consider that, as existing arrangements in Bengal have effected large savings, it is rather advisable to introduce and extend this system into the other Presidencies, and the Governments of Madras and Bombay are therefore now invited to consider how this can best be done.

Para. 105.

43. In the Madras and Bombay Presidencies English weights and measures are used in the Commissariat Department, and the Committee have proposed the introduction of a like system in Bengal. The Controller of Military Accounts, in communication with the Commissary-General, Bengal, should submit proposals for giving effect to this recommendation, both for home and foreign service. Meanwhile, issues of grain and forage to horses and Government cattle should be made in pounds, as the Committee recommend, and an Army Circular will issue to this effect.

Para. 182.

44. The Government of Madras are invited to favor the Government of India with proposals for giving effect to the proposal of the Committee for the equalization of the staff pay of Commissariat Sergeants with that of similar ranks in other Presidencies, with due regard to the effect of these proposals on the barrack and other departments.

Para. 231.

45. The proposal that Native victualling establishments be attached, as in Bengal and Bombay, to British regiments in Madras, recommends itself to the Government of India, who will be glad to be favored with a statement from the Government of Madras showing the cost of the measure.

Para. 37.

46. The Committee have recommended that a list of vouchers for the three Presidencies be printed, circulated, and strictly adhered to. Those in "Whelan's Compendium of Commissariat Rules" are approved for Bengal, and shall be adopted in Madras and Bombay with such minor modifications as local conditions may render absolutely necessary.

47. There are several minor recommendations on which the Government of India have not considered it necessary to pass separate orders; they will be found embodied in the code.

Transport.

Paras. 293 to 388.

The Committee's recommendations in regard to transport have generally the approval of the Government of India, and the Commissary-General should instruct the Deputy Commissary-General for Transport to include in the scheme now under his final consideration such of the proposals as can be at once practically applied. The proposed scales of feed at graze and in cantonments are approved with some slight modification, and will be published for general guidance.

The Governor-General in Council is now pleased to direct that the Commissariat Code, which has received the final approval of the Government of India, together with its forms of accounts and returns, shall from the 1st April next be regarded as an authoritative guide for commissariat procedure in the three Presidencies; no deviation should be permitted from the regulations therein contained without the sanction of the Government of India.

The proposals of the Commissariat Committee in regard to which further report has been called for in this resolution, when finally settled by the Government of India, will be embodied in addenda and issued for inclusion in the code hereafter.

The thanks of the Government of India are hereby conveyed to the Committee for the complete and satisfactory manner in which they have instituted their inquiry and framed their report. The subsequent elaboration of the Commissariat Code has devolved upon Colonel H. P. Hawkes, of the Madras Commissariat Department, President of the Committee, and the Governor-General in Council considers that the particular acknowledgments of the Government of India are due to him for the way in which he has discharged these important and laborious duties.

(True Extract.)

(Signed) G. CHESNEY, Colonel,
Secy. to the Govt. of India.

ORDER.—Ordered, that the above resolution, together with copies of the Commissariat Code, be communicated for information and guidance to the Governments of Madras, Bombay, the Punjab, and the North-Western Provinces and Oudh; the Chief Commissioners of British Burmah and Assam; the Public Works Department; the Adjutant-General in India; the Quartermaster-General in India; the Commissary-General, Bengal; the Inspector-General of Ordnance, Bengal; the Director of Army Remount Operations in India; the General Superintendent, Horse Breeding Operations; the Controller of Military Accounts, Bengal; and the Accountant-General, Military Department.

(Signed) T. DEANE, Captain,
Asst. Secy. to the Govt. of India.

No. 172. ORDER THEREON, 15th March 1882, No. 1232.

Communicated for the information of the Commissary-General and the Controller of Military Accounts, and for guidance.

2. *Accounts.*—In accordance with the instructions of the Government of India, the Right Honorable the Governor in Council directs that the new forms of account recently introduced in Bengal be adopted in this Presidency from the 1st April 1882.

3. *Hospital Clothing.*—With reference to para. 13 of the Resolution of the Government of India, the Superintendent and Agent for Army Clothing will report

at an early date, through the Controller of Military Accounts, whether his department can make up hospital clothing, hitherto supplied by the Commissariat Department.

4. *Personnel.*—With reference to para. 31, the Superintendent of Stationery will report whether any objections exist to the proposal therein conveyed.

5. *Barrack Supplies.*—With reference to para. 36, the Public Works Department will state whether it can undertake the supply of furniture for barracks and hospitals in this Presidency.

6. *Sick Carriage.*—With reference to para. 37, the Government request to be favored with His Excellency the Commander-in-Chief's opinion on the proposal of the Government of India that the course in reference to sick carriage laid down in India Army Circular No. 146 of 1880 should be adopted in this Presidency.

7. *General.*—With reference to para. 41, the Commissary-General will submit, through the Controller of Military Accounts, for the consideration of Government, any proposals he may have to offer for the revision of establishments on the proposed basis.

8. With reference to para. 42, the same officer will report, through the Controller of Military Accounts, in what way the suggestions of the Government of India can best be carried out.

9. With reference to para. 45, the Controller of Military Accounts will submit the statement therein called for.

10. The copies of the Indian Commissariat Code will on receipt be forwarded to the Commissary-General for distribution.

(True Extract.)

W Hawkes Colonel,
Ag. Secretary to Government.

To the Commissary-General.
" Quartermaster-General.
" Superintendent and Agent for Army Clothing.
" Public Works Department.
" Controller of Military Accounts.
" Adjutant-General, for information.
" Inspector-General of Ordnance.
" Superintendent of Stationery

Exd. E. C. Shunker.

Inis No. 395 Sr - 23-1-78.
" " 396 Sr. 23-1-78
" " 321 Sr - 19-1-"
322

21-2-96

EXAMINER NA 1 JUL 82 ENGR G.W. ACCOUNTS

Govt. of Madras.

MILITARY.

To

THE COMMISSARY-GENERAL,
&c., &c., &c.

Dated March, 15th.

Issued

Recd. 17 Mar 82 Incl.

G.O., 15th March 1882, No. 1232.

To Sc

B/ No. 576 Wd/22/2/83

MARCH.
Nos. 171-172.

Communicating Resolution of the Government of India directing the adoption in the three Presidencies of the new Commissariat Code, and calling for reports in connection with certain proposals of the special Commissariat Committee.

Circ: 15/2

O.L.S. 32-4 Resubd 10/5

Ooby 27/4/82 Retd 3/5

Commissariat Dept. Regulations.

No. 657

Government of Madras.

MILITARY DEPARTMENT,

Fort Saint George, the 1st Feby 1883.

Forwarded to the Secretary to the Government of India, Military Department in continuation of this office No. 509, dated 26th January 1882.

× Letter from the Quarter Master General, No. 810, dy 30th Jany: 1883 with list of corrections & additions to the Indian Commissariat Code

2. The question as to whether the Public Works Department, in this Presidency, shall undertake the supply of barrack furniture is still under the consideration of this Government in that department, with reference to the orders of the Government of India on the report of the Special Commissariat Committee - head "Barrack Supplies".

× (Comt: Dept.) No. 526 D, dy 23rd Feby: 1882.

(True Extract)

C. S. Hankin Col:
Ag: Secretary to Govt.

To the Secretary to the Govt. of India.
Mily: Dept.
with Dy No. 631 of 1883 & enclos:
" Public Works Dept.
with reference to para: 2 & for an early reply to para: 5
of O.G. (Mily:) No. 1232 dy 15th March 1882.

No. 3496

Government of Madras,

MILITARY DEPARTMENT.

~~Fort St. George~~, the 13 October 1882.

OFFICE MEMORANDUM.

THE Secretary to Government is directed to request the favor of an early reply to the communication noted below :—

No. 1232 dated 15 March 1882.

Para: 5

Subject.

Enquiring whether Public Works Department can undertake the supply of furniture for barracks & hospitals in this Presy.

No. 576 Wdy 22/2/83.

Colonel,
Secretary to Government.

To

The Public Works Dept

Corr: 15/2

ol 18:10 copy 18/10 Re 25/10

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I/S

Inis vide C.No. 1734 21-2-96

"

" fo 395 W - 23-1-78
396 Ir. 23-1-78
321-2 Ir. 19-1-78
576 Ir. 22-2-83.

W.C. No. 1365

Rev. 14/2

No. 576 W d/ 22/2/83

Circ: 15/2 Rt. 20/2

No. 576 W.

P. W. Dept.

Madras, 22d February 1883

Proceedings Military Department, No. 1232 d/ 15th March/82
Memo Do — do — 5496 " 13 Octr "
Do — do — " 657 d/ 1st Feby 83

—

The Military Department are informed with reference to para 5 of the Proceedings first above read that, under present circumstances, the P. W. Department could not, without serious inconvenience, undertake the supply of furniture to barracks and hospitals.

To,

The Military Dept.

Despd 22/2/83.

RS

L 14/2

21-2-96

The Hon. H. G. Sullivan

No. 576 Wd/22/2/83

B

CH 22/2

Circ: 15/2 Rt. 20/2 Sig 22/2

Entd. in Receipt Regr.

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

27th February 1883, No. 1273.

Barrack Department—Supplies.

Read the following :—

No. 426. *Proceedings of the Madras Government in the Public Works Department; dated 22nd February 1883, No. 576-W.*

Read—

Proceedings, Military Department, No. 1232, dated 15th March 1882.
Memorandum, „ „ „ 5496, „ 13th October 1882.
„ „ „ „ 657, „ 1st February 1883.

Order,—The Military Department are informed, with reference to para. 5 of the Proceedings first above read, that, under present circumstances, the Public Works Department could not, without serious inconvenience, undertake the supply of furniture to barracks and hospitals.

(True Extract.)

(Signed) J. PENNYCUICK, Major, R.E.,
Under Secretary to Government, P.W.D.

No. 427. No. 1273.

Copy of the above forwarded to the Secretary to the Government of India, Military Department, for the information of the Most Honorable the Governor-General in Council, with reference to the remarks under "Barrack Supplies" in the Resolution of the Government of India, Military Department, No. 526-D. (*Commissariat Department*), dated 23rd February 1883.

(By Order.)

[signature] Colonel,
Ag. Secretary to Government.

FORT ST. GEORGE,
27th February 1883.

To the Quartermaster-General.
„ Commissary-General.
„ Controller of Military Accounts.
„ Public Works Department. [illegible] 10 c/c [illegible]
„ Adjutant-General, for information.

Exd. E. C. Shunker.

G.O.B. 576 W d-22-2-83.
" 396 W d/. 23-1-78
" 395 W d/ do
" A 322 W d/ 19-1-78
" A 321 W d/ do-

B No 763 W d/ 8th March/83.

Recorded

3/3/83

P.W.C. No 1838

Govt. of {1883} Madras.

MILITARY.

To
THE QUARTERMASTER-GENERAL,
&c., &c., &c.

10 Ac

Dated February, 27th.

Issued

Recd. 2d March/83 Encl.

27th February 1883, No. 1273.

No 763 W d/ 8-3-83.

FEBRUARY.
Nos. 426-427.

Zero question may not improbably be reopened again before my time

3/3

Barrack Department—Supplies.

Furniture.—Government of India informed that the Public Works Department could not undertake the supply of — to barracks and hospitals.

With order
Entd in Recd. Bk Regr.

No 614 C d/ 13th March/83

Public Works Department.

Memorandum

~~PROCEEDINGS OF THE MADRAS GOVERNMENT.~~

Read the following

Letter from the Quartermaster General (A.E. No 1816 d/ 3d March/83)
Endt. thereon by Milty Dept (" " 1454 d/ 6th " ")

It is considered that the supply of the pans in question should never have been undertaken by the P. W. Department at all, that Department not being in the habit, as is the case in Bengal, of Supplying furniture for Barracks & Hospitals.

2. The words "when of

21-2-96

21-2-96

"iron to be Supplied
"by the P. W. Department"
in the list printed with
G.O. No. 1068 of 21st Feby 1881
(Military Dept) refer to
the Bengal practice, and
are rightly omitted
in the list shewing the
"Madras scale."

3 The supply should,
it is considered, be
resumed by the Commissariat
Dept, upon which will
~~naturally~~ devolve the
duty of disposing of
unserviceable articles

13th Feb 83
Madras D 9/3
[illegible]

4c Inst 9/3

G.O. 576 Wd/4-3-81.
" 321 Wd/19-1-78
" 322 Wd/19-1-78
G.O. Mis 395 Wd/23-1-78
" 396 Wd/ do
G.O. No 576 Wd/ ~~22-2-83~~ 4-3-81

G.O. 343 Wd/7-2-82

No 614 cd/13-3-83

To,
The Milty Dept
with papers -
Recd
with C no

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

21th March 1883, No. 1779.

Barrack Department—Supplies.

Read the following papers :—

No. 373. *From Lieutenant-Colonel R. C. STEWART, Officiating Quartermaster-General, to Colonel E. L. HANKIN, Acting Secretary to Government, Military Department; dated Fort St. George, 3rd March 1883, No. 1816.*

Memorandum, No. 596, dated 24th February 1883, from the Assistant Quartermaster-General, Bangalore Division, with 5 enclosures.

In forwarding the papers as per margin, I have the honor, by order of His Excellency the Commander-in-Chief, to solicit the orders of Government on the question as to whether the Public Works Department or the Commissariat Department should receive into stores unserviceable privy pans, iron receptacles, &c.

2. Hitherto these articles were supplied by the Commissariat Department, and were received into stores and disposed of by that department when unserviceable; but the supply of these articles having been transferred from the Commissariat to the Public Works Department from 1882-83 (*vide* O.G., No. 550, dated 2nd February 1882), the question now submitted has arisen between these departments.

3. In the opinion of His Excellency the Commander-in-Chief there is no reason for considering that the Public Works Department is acting on behalf of the Commissariat in making the issue of the articles, and therefore it would seem that the former department should receive them back when unserviceable.

No. 1454.

Referred, for remarks, to the Public Works Department.

(By Order.)

FORT ST. GEORGE,
6th March 1883.

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

No. 374. *Memorandum from Major J. PENNYCUICK, R.E., Under Secretary to Government, Public Works Department, to Colonel E. L. HANKIN, Acting Secretary to Government, Military Department; dated Chepauk, 13th March 1883, No. 614-C.*

It is considered that the supply of the pans in question should never have been undertaken by the Public Works Department at all, that department not being in the habit, as is the case in Bengal, of supplying furniture for barracks and hospitals.

2. The words "when of iron to be supplied by the Public Works Department" in the list printed with G.O., No. 1068, of 21st February 1881 (Military Department), refer to the Bengal practice, and are rightly omitted in the list showing the "Madras Scale."

3. The supply should, it is considered, be resumed by the Commissariat Department, upon which will devolve the duty of disposing of unserviceable articles.

No. 375. ORDER THEREON, dated 21st March 1883, No. 1779-.

Procs. of Govt., No. 1273, dated 27th Feb. 1883.

On reconsideration, the Government are of opinion that, as the Public Works Department in this Presidency does not supply barrack furniture, it should not be required to provide, exceptionally, the articles referred to in this correspondence; and accordingly directs, in supersession of Proceedings of Government, No. 550, dated 2nd February 1882, that the supply of such stores be resumed by the Commissariat Department, which will also dispose of all unserviceable articles of the same description.

2. Ordered that a G.O. be published expunging the words "and will be supplied by the Public Works Department," from the remarks in column 5, page 39, of the Scale of Barrack and Hospital Furniture, against the item "Pans, privy, glazed earthenware."

(True Extract.)

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

To the Quartermaster-General.
" Commissary-General.
" Controller of Military Accounts.
" Public Works Department.
" Adjutant-General, for information.

Exd. A. F. Goodall.

21-2-96

21-2-96

2594/83

Order thereon No. 1052 W
dated 6th April/83.

Comd to the Officers of
the P.W. Deptt for informa
=tion and guidance
in continuation of G.O.
576 W dated 4th
March/81

True Extract

(Sd) I.P.

Under Secy to Govt
P.W. Deptt

To
S. Engrs
Exr P.W. A

Govt. of {1883} Madras.

MILITARY.

To
THE QUARTERMASTER-GENERAL,
&c., &c., &c.

Dated March, 21st.

Issued

Recd. Encl.

G.O., 21st March 1883, No. 1779.

No. 1052 W a/ 6-4-83

MARCH.
Nos. 373—375.

Barrack Department—Supplies.

Resumption by the Commissariat Department of the supply of privy pans, iron receptacles, &c., and the disposal by that department of all unserviceable articles of the same description, directed.

Public Works Offices,
BANGALORE,
8th March 1883.

No. 5705

From
THE EXECUTIVE ENGINEER,
PRESIDENCY,

To
THE Superintending Engineer
& Circle.

SIR,

Enclosures.

I have the honor to request that the strength of the staff of the Presidency Division may be considered with regard to the duties to be done next official year.

I find that in April 1880 when Major Vibart was in charge of the Division as Superintendent of Works that he had to assist him—

3. Assistant Engineers,
4. Sub Engineers and Supervisors
13 { 9. Overseers.

Major Vibart had no Barrack supplies to make, as I have now, for Secunderabad, Rangoon, Bellary, Cannanore, Wellington, Mount

21-2-96

Mount, Bangalore and Madras-
involving extra work to the Supervisors
and Overseers as well as to myself:
nor had he any petty repairs to Civil
Buildings - of 11 or more departments,
in Madras which will have to be
undertaken from the 1st April next.

Lieut.Coll: Ross Thompson, as Suptt
of Works had duties similar to
those of Major Vibart with an
Establishment consisting -

2. Assistant Engineers
3. Sub Engineers & Supervisors
10. Overseers.
13

In April 1883 with duties consid-
erably increased, viz: by that of
certain Barrack Supplies to the above
stations and petty repairs to Civil
Buildings at Madras, the divisional
Staff - if no further transfers &c:
are to be made - will consist -

myself of -

1. Executive Engineer A.d. as Asst. Engr.
1. Assistant Engineer
4. Sub Engineer and Supervisors
3. Overseers
3

In short it would appear that
whilst the 2 Officers named were in
Executive charge of the Division with
diminished duties the Assistant
Engineers were either 2 or 3, and Sub
Engineers, Supervisors and Overseers,
13; and that now, with greatly
increased duties, the Assistant
Engineers are ——————— 2,
Sub Engrs, Supervisors & Overseers - 7.

A revision of the Establishment -
would appear therefore prima facie
to be necessary.

A great portion of the work
done by the Division in nature of
Barrack Supplies and reports to
the Military authorities never
comes before the Chief Engineer or
yourself, and consequently, is
not

21-2-96

not thought of.

If no overseers are available from other Divisions, I have the honor to request sanction to the employment of 3 of the N.C.O.s of the 40th Company Royal Engineers, now at Bangalore. No difficulty as to their employment in the D.P.W. is anticipated, as the present No. of these men is, I am told, in excess of the established strength and of the requirements of the service.

I have the honor to be
Sir,
Your most obedt. Servant.

W. H. Burton
Lt. Col. R.E.

8/3

No. 4449

Forwarded to the Chief Engineer D.P.W.

Non Commissioned Officers of Royal Engineers may be available, but to make use of them would be practically to bring them on to the Strength of the P.W. Department.

Chas Spendergast
Coll. R.E.

15th March 1883.

Superintg. Engr.
5th Circle

21-2-96

PWC No. 234

Rbro. 6865

From, 9.3.83

No. 645 Cap 17th March 1883.

The Executive Engineer
Presidency

In his letter forwarded with the above endorsement, the E.E. Treas Dn. says that "a great portion of the work done by the Division is of the nature of Barrack Supplies." It is requested that the E.E. may be requested to state what the supplies are, and to quote the orders under which they have been issued.

(By order)
(S.) J.S.
(S.) R.P. F.E.W.

Dgms
S.E. Fifth Circle ✓ 7/3
[illegible] 7/3

No. 5705
Dated 8th
Recd 15 } March 1883.

No. 645 Cap 17th March 1883

Staff of the Presidency Division.—

Requests that the strength of the — may be considered with regard to the duties to be done next official year.

With Memo

Statement of requirements of the Commissariat Deptt, as regards iron articles for cook houses, Labines 1883/84 – as ascertained from correspondence in Jany: Feb. March.

	During whole year			Pans Priv			No. now in Ex Engrs Stores.	Dates of Supply
	Urinals iron.	Sample	Rate		Sample			
Bangalore	50	One pattern at all Stations	Rs. 9.1.9 each wg = 1/2/9 per lb	200	1	without funnels	32 Urinals iron with trays	
Secunderabad	150.			600	1	do	48 Pans Priv iron	
Cumanoe.	30.			100	1	with funnels.		
Rangoon	60.			135	1	do:		
Madras	150			126.0	1	do:	Urinals iron, 100 on 1 Apl. 83, 50 on 1 July	
				108.0	1	without funnels.		
Total	440.			235.0	2/6/- Sample	Rodger's pattern	½ on 1 April 83	
				223.0	not 2/4/- known.	close fitting tops	½ on 1 July	
				90.0	1/9/-	Pans iron for Stool		
						Priv close fitting		
						4 Receptacles for Cook House		

W.H. Burton
Lt W.H.E.
Ex. Eng. Wr. Dn.

[illegible] 14/3

~~21-2-96~~

2/7225
30-3-83

No Ex 2
2903/83

Public Works Offices,

BANGALORE,

No. 6097

28th March 1883.

From

THE EXECUTIVE ENGINEER,
PRESIDENCY DIVISION,

To

THE Superintending Engineer
& Circle.

SIR,

Enclosures. 2.
1 Letter
1 List

With reference to your Endorsement No. 4508 dt. 19 March 1883, I have the honor to point out that the words quoted in Chief Engineer's ~~Circular~~ Memo No. C/645 dt. 17 March 1883 should be, not as therein written, but as in my draft and thus—

"A great portion of the work, done "by the Division, in * nature of Barrack "supplies and reports to the Military "authorities, never comes before "the Chief Engineer and ....."

* add ("the") WHS.

I would request therefore that my report may be thus corrected, as I had no intention of conveying the erroneous impression to the Chief Engineer that the "major part

"part of the work of the Division con-
"sisted of Barracks Supplies and
"reports to the Military authorities."

The Barrack Supplies I alluded to
are stated in enclosed list, and
are intended for the different
stations named; from their being of
different sizes and patterns and
ordered at odd times they require
much more care and attention
than would seem necessary by their
numbers, and they are made by
me under authority of G.O. No: $\frac{W}{343}$
d/. 7 February 1882.

Two days after I reported on the
subject of Divisional Staff, on the 8th
March, I received a letter from
Commipariat Deptt: saying that "that
"Deptt would supply all these articles
"themselves for 1883/84;" but having
however already made $\frac{1}{3}$d. of
whole No. for the year, and entered
into an agreement with 2 men
for supply of the remainder, I
am

am still obliged to receive and
dispose of the whole No. ordered -
however after end of May I hope
to have nothing more to do with
these supplies.

Hitherto the duty connected with
them has been unnecessarily, in my
opinion, increased by my having
in accordance with the direction of the
Examiner P.W. accounts to treat
each article, after its first manu-
facture, as an article of Tools and
Plant - when for instance they
come back for repair or come
back irrepairable.

I have the honor to be
Sir,

Your most obedient Servant.

W.H. Burton
Lt WIBE

28/3

21-2-96

21-2-96

Rdno. 7225
30-3-83

From

THE EXECUTIVE ENGINEER,
PRESIDENCY.

Rd Ent 2903/83

No. 6097.

Dated 28 } March 1883.
Received }

ENCLOSURE. 2.

Subject.

Barrack Supplies &c.
Submits explanation regarding. —

No. 66

Letter No. 6097 of the 28th March 1883, from the Executive Engineer Presidency Division.

Forwarded to the Chief Engineer P. W. Department

Chepauk
4th April
1883

Unt Sundergast
Coll. R.E.
Supermtg Engineer
5th Circle

21-2-96

21-2-

Gos 321W - } 19.1.98.
322W }
395W } 23-1-78.
396W }
576W - 4-3-81.
576W. 22.2.83.
763W. 8.3-83.
No 614C. - 13.3-83.
Jo 1052W - 6-4-83.
343W - 7.2.82

21-2-96

OLS 10.4

O O Fy 11/4. Rtd 20/4

PW C No 2903

Ex 2

Recd 5/4/83

No 834 Cd/21st April/83

C

The P.W. Dept being no longer required under G.O. No 1052 W d/ 6th April 1883, to provide the petty articles of barrack furniture referred to, it is considered that no further action on these papers is required for the present.

CW

CW 11/4

14.4.83

Reg no 2/4

S.E. Fifth Circle
Entd. in Receipt Regr

The circumstances of the Department in this Presidency differ from those obtaining in Bengal where the Barrack Department forms a branch of the Public Works Department. Executive Engineers do not in this Presidency maintain Carpenter's shops, and have themselves to resort to the local market for the manufacture of all wood-work required for buildings constructed by them.

It is suggested that the draft order be modified in accordance with the suggestion made above

I do/ JSS
W

2/7

Draft order in Mil: Dept. sent for counter initials. With proposed remarks thereon.

To D.W.
For perusal & remarks

24.6.84

To W.
The proposed "office note" seems to me right & proper. The less E.Es. have to do with the supply of such stores the better.

CS
1-7.84.

The Office note has been initialled, & may go.

1.7.84

~~To C.A.W.~~

~~[illegible]~~

Recd by hand by
27.6.84.

21-2-96

P. W. Deptt

No. 118 Dept. July/84

Office-Note

From
The Secretary to Govt.
P. W. Deptt

To
The Secretary to Govt.
Military Deptt.

Draft order in Military Department on letter from the Quarter-Master General No. 318 dd 16th June/84 (reg: supply of certain Barrack Stores & other furniture).

The undersigned is of opinion that the Public Works Department of this Presidency should not, as a rule, be called on to supply articles other than fixtures to buildings vide para 1400 of the P. W. Code

The

SCALE OF FURNITURE, &c.,

TO BE SUPPLIED TO

TROOPS AND HOSPITALS IN THE MADRAS PRESIDENCY.

G.O. No. 2768 W - 6 Nov. 1884 -

21-2-81

No. 128.

FORT ST. GEORGE, 21st FEBRUARY 1881.

With the approval of the Government of India, the Right Honorable the Governor in Council has been pleased to authorize the publication of a revised scale of furniture, &c., to be supplied to troops and hospitals in the Madras Presidency, and directs its adoption in supersession of G.O.G., No. 191, dated 5th September 1848, and all subsequent orders on the subject.

2. Supplies will be made on requisitions signed by Commanding Officers on the departments concerned.

3. No alteration in the scale is to be made without the sanction of Government.

4. Any changes that may hereafter be considered necessary will, from time to time, appear in General Orders by Government.

5. Copies of the scale have been supplied to the Quartermaster-General, for distribution to corps, batteries and departments.

E. L. HANKIN, Colonel,
Acting Secretary to Government.

MADRAS SCALE.

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
A.	Almirahs ...	Guard-room cells for clothing and cooking utensils.	1	Per each set of cells or prisons.	
	Arm-Rack ...	Guard-room ...	1	Per Guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' Mess, Hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B.	Bags, flannel, for pots, tea or coffee, tin, 1½ gallons.	Cook-Houses of British Troops.	2	Per Mess†	To last six months.
	Baskets, rations.	Do. ...	3	Do.†	To be replaced when worn out by fair wear and tear.
	Black Board and Easel.	Schools for Adults.	4	Per Regiment, Head-quarters of Brigade of Artillery or Division of Artillery consisting of three or more batteries, also for every Convalescent and Family Depôt exceeding 500 men.	
			3	Per Wing of Regiment, also Division of Artillery consisting of two batteries, also for every Convalescent and Family Depôt of 200 men and upwards to 500 men.	
			2	Per single detached Battery, Royal Artillery, or Battery with its own school, and for Detachment of a regiment under a wing, also for every Convalescent and Family Depôt not exceeding 200 men in strength.	
		Schools for Infants.	1	Per Infant School of a regiment or wing of British Infantry and Cavalry and Head-quarters of a Brigade or Division of Artillery consisting of two or more batteries, also for every Convalescent and Family Depôt.	

* All the articles of furniture authorized in this list are for British Troops, except where specially allowed for Native Troops.
† *N.B.*—A troop of British Cavalry or Company of Infantry comprises four Messes; a Battery of Horse or Field Artillery six Messes; and a Garrison and Heavy Battery three Messes.

21-2-96

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
B.		Schools ...	2	Extra for Regiment or Division of Artillery when the number of adults attending school at any one time exceeds 200.	
	Boilers, copper, 9½ gallons, with covers.	Cook-Houses of British Troops.	1	Per Mess*	To last four years.
	Boilers, copper, 6½ gallons, with covers.	Do. ...	1	Do.*	Do. do.
	Book-case, Library pattern.	Library ...	1	Per Library of Battery of Royal Artillery.	
			2	Per Library of an entire Regiment of British Cavalry or Infantry.	
			1	Per Library of Wing of British Cavalry or Infantry and of Convalescent Depôt.	
			1	Extra under special sanction of Commander-in-Chief.	
		Schools for Adults.	2	Per school for a Regiment, Head-quarters of a Brigade or Division of Artillery of three or more batteries, also for Convalescent or Family Depôts exceeding 500 men in strength.	Book-cases are only to be given where recesses with shelves of the standard size have not been provided in the walls of the buildings.
			1	Per School of a detached battery or detachment of a regiment under a wing.	
			1	Per School for adults and grown children of a Wing of a Regiment or Division of Artillery consisting of two batteries, also for Convalescent or Family Depôts not exceeding 500 men.	
		Schools for Infants.	1	Per Infant School-room of a Regiment or Wing of British Cavalry or Infantry or Division of Artillery consisting of two or more batteries, also for every Convalescent or Family Depôt.	
	Boxes, dry-earth	Urinary ..	1	Per Urinary.	
		Latrine ...	1	Per each seat in a latrine.	
	Boards, cutting, collar-maker's 6' × 3' × 2"	Collar-maker's Shops	1	Per Battery of Horse, Field, Heavy & Mountain Artillery	To be supplied by the R.A. D. thro' the Barrack Dept.

* See N.B. at foot of page 3.

Ord 429/82

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
B.	Boxes, kit ...	Barrack and quarters.	1	Per unmarried Non-commissioned Officer and Private.	Boxes, padlocks and keys for soldiers' kit boxes are to be supplied by the Ordnance Department as soldiers' necessaries.
			2	Per married Non-commissioned Officer and Private.	
		For sea service boardship.	1	Per woman embarking ...	External dimensions of these boxes are to be 2′ × 1′ 6″ × 14″. Their weight is not to exceed 40 lb. Are supplied by the Ordnance Department.
			1	Per widower with children embarking.	
	Boxes, kit, with padlocks and keys.	School for Adults.	2	Per Adult School	To be supplied by the Ordnance Department, for custody of Hindustani books.
		Industrial School	2	Per Industrial School of a Regiment and Head-quarters of a Brigade or Division of Artillery of three or more batteries, and for every Convalescent or Family Depôt over 500 men.	For custody of sewing materials.
			1	Per Industrial School of a wing or detachment of a regiment, Division of Artillery of two batteries, detached battery school, also for every Convalescent Depôt not exceeding 500 men.	To be supplied by the Ordnance Department.
	Do. ...	For the Governor's Body Guard in Camp.	1	Per Man	To be supplied by the Ordnance Department.
	Brands	For marking barrack and hospital furniture.	1 Set	Per Station.	
	Buckets, galvanised iron.	Filter water tanks.	40	Per Regiment of British Infantry, being five per company.	
			30	Per Regiment of British Cavalry, being five per troop.	
			10	Per Battery of Horse Artillery, or Light Field Battery.	
			7	Per Heavy Field, Mountain or Garrison Artillery.	
			1	Per twenty men of the authorized strength of a Convalescent Depôt.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
C.	Carts, filth and rubbish (Crowley pattern) or other local pattern introduced.	Barracks and hospitals.	2	The allotment for each corps and battery to be sanctioned by Local Government as may be considered necessary. — *Vide* remarks.	Crowley-pattern conservancy carts to be made up to replace the present conservancy carts as they become unserviceable.
		Military prisons in the plains.	1	For each prison.	
	Carts, water ...	For military purposes.	...	To be supplied in special cases only when the ordinary water-supply falls short. They are not intended for watering roads or for departmental use.	When any urgent necessity arises for water carts, temporary ones could generally be provided without difficulty or delay by securing empty beer-casks on country carts.
	Casks, water, drinking, for cook-room.	Cook-houses of British Troops.	1	Per Mess*	Per twenty-five men.
	Chairs, cane-bottomed.	Officers and Officers' Guard room.	3	Per Orderly-room.	
			6	Per Officers' Guard-room.	
			2	Per Musketry Lecture-room.	
		Office	2	Per Gymnasium.	
		Court-martial Rooms of British troops.	8	Per Court-martial Room ...	When located in a building constructed for the purpose.
		School	1	Per Adults' School-room ...	For chaplains or lady visitors.
			1	Per Infants' School-room ...	
	Do. Barrack	For married men	2	Per Serjeant, Schoolmaster, Schoolmistress and married Soldier.	
		For Serjeants' Messes.	1	Per Serjeant.	
		Guard-rooms for Native troops.	1	Per Native Commissioned Officer in guard-rooms other than regimental guard-rooms.	
	Do. Dais ...	Schools ...	1	Per Schoolmaster or mistress	
	Charcoal burner for Macnamara filter.	For the purification of the animal charcoal used with these filters.	1	For each Regiment of Cavalry.	
			1	For each Regiment of Infantry.	
			1	For each Company of Royal Engineers.	
			1	For each Division of Royal Artillery.	
			1	For each detached Battery of Royal Artillery.	
			1	For each Wing or Detachment of Cavalry, or Infantry.	
			1	For each Hill Depôt.	

* See N.B. at foot of page 3.

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
C.	Chopper blades.	Cook-houses of British Troops.	1	Per Mess.* To last one year.	
	Chopping Blocks large.	Ration Stands.	1	Per Ration Stand.	
	Chopping Blocks small.	Cook-houses ...	1	Per Cook-room for single and married men, Serjeants' Mess, Staff Serjeants' barracks, and detached quarters.	
	Charpoys ...	Guard-rooms for Native troops.	1	Per Native Commissioned Officer in guard-room other than regimental guard-room.	
	Clocks	Schools for Adults and grown children.	1	Per School for British troops when absolutely necessary.	
		Schools for Infants.	1	For each Infant School-room when absolutely necessary.	
	Clubs	Drill	1 Set	Per Company of Infantry or Troop of Cavalry.	To be supplied by Ordnance Department. The number of clubs constituting each set is as follows:—
			2 Sets	Per Battery of Artillery ...	1 pair of 4 lb. clubs. 2 pairs of 6 lb. „ 1 pair of 8 lb. „ 1 pair of 10 lb. „ 1 pair of 12 lb. „
	Coffee Roasters.	Cook-houses of British Troops.	1	Per Garrison Battery, Troop of Cavalry or Company of Infantry.	To last five years.
			2	Per Battery of Horse or Field Artillery.	Do. do. do.
	Cots, iron, trestle, 6½′ long, 2¾′ broad and 1′7½″ high.	Barracks ...	2	Per married Serjeant, Schoolmaster, Schoolmistress and soldier.	
			1	Per single Serjeant, Schoolmaster, Schoolmistress and soldier.	
		Guard-room ...	1	Per man on guard, according to authorized strength.	
	Cots, Newar, standard pattern, with poles and frames for musquito curtains.	Officers' Guard-rooms, main.	1	Per Officer on guard.	
	Cupboards ...	Mess utensils ...	1	Per Mess	If there are no fixed cupboards in the walls.
			1	Per Cook-house.	
D.	Desks, long ...	School-room for adults and grown children.	1	For every four adults or grown children attending school at one time.	

* See N.B. at foot of page 3.

MADRAS SCALE.—(*Continued*).

List of Furniture &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
D.	Desks, 9′ long, 21″ high in front.	Schools for Infants.	1	For 24 infants or under attending school at one time.	
			2	For any number of infants over 24.	
	Desks, with dais	School-room ...	1	Per Schoolmaster or mistress.	
				ROYAL ARTILLERY.	
				Battery of Light Field or Horse Artillery.	
F.	Filters, Macnamara, with the following component parts: Stand ... 1; Screw keys iron 1; Sieves, cane ... 2; Rammer, wooden ... 1; Bandage Cloth, 1″ broad, according to requirements. — Per Filter.	Barracks and buildings.	2	Per single men's barracks (except when more than two barracks are occupied when three may be given).	Petty repairs to Macnamara filters are to be done by regiments and batteries. The charcoal and sand required to charge the filters, as also the surahis and ¾-casks with covers, will be supplied by the Commissariat Department.
			1	For the Quarters of married men.	
			1	Per Guard-room when the strength of the guard is twelve men and upwards.	
			1	Per Canteen.	
			1	As a reserve for the headquarters of a Brigade or a Division of Artillery or detached Battery.	To be kept in Quartermaster's store, and used only on the temporary withdrawal of the filters in use for repairs or cleaning.
				Heavy Field, Mountain or Garrison Battery.	
			1	Per single men's barracks (except when more than two barracks are occupied, when two may be given).	
			1	For the Quarters for married men.	
			1	Per Guard-room when the strength of the guards is 12 men and upwards.	
			1	Per Canteen.	
			1	As a reserve for a Division of Artillery or detached Battery.	To be kept in Quartermaster's store, and used only on the temporary withdrawal of the filters in use for repairs or cleaning.
				NOTE.—Where two or more batteries are located at the same station, instead of the single-battery scale, one filter will be allowed for the Divisional canteen.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
F.	Filters, Macnamara.—(*Contd.*)	Barracks and buildings.		BRITISH CAVALRY.	
			6	Per single men's barracks (or one for each troop or for each barrack occupied up to six).	
			3	For Quarters for married men (or one for each block occupied up to three).	
			1	Per Guard-room.	
			1	Per Canteen.	
			2	As a reserve	To be kept in Quartermaster's store and used only on the temporary withdrawal of the filters in use for repairs or cleaning.
				BRITISH INFANTRY.	
			8	Per single men's Barracks (or one for each barrack occupied up to eight.)	
			6	For the Quarters for married men (or one for each block occupied up to six).	
			1	Per Guard-room.	
			1	Per Canteen.	
			2	As a reserve	To be kept in Quartermaster's store and used only on the temporary withdrawal of the filters in use for repairs or cleaning.
				CONVALESCENT DEPÔTS.	
			1	For each building accommodating twelve persons and upwards.	
			1	For the Canteen.	
			1	Per Guard-room when the strength of the guard is twelve men and upwards.	
			2	As a reserve for each depôt	To be kept in Quartermaster's store and used only on the temporary withdrawal of the filters in use for repairs or cleaning.
		School-room ...	1	Per School for British troops where absolutely necessary.	
	Filter Stand ...	Barracks, for holding filter ghurras.	4	Per Barrack	To be allowed when Macnamara filters are not supplied.

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
F.	Filter Stand.—(*Continued*).	Stables and Riding Schools.	...	According to requirements.	
	Forms with backs, 5 feet.	Reading-rooms	...	Two superficial feet of form allowed per man, the number of men to be calculated at the rate of fifteen superficial feet of space per man.	
		Libraries ...	...	Two superficial feet of form allowed per man, the number of men to be calculated at the rate of fifteen superficial feet of space per man.	
		Orderly-rooms.	8	For a Regiment of British troops, or Division of Artillery of three or more batteries of Royal Artillery.	
			4	For a Wing of a regiment of British troops, or Division of Artillery of two batteries.	
			2	For a Detachment of British troops less than a wing, or of a Hill Depôt of less than 200 men.	
			2	Per Battery Orderly-room of Royal Artillery in addition to those for Divisional Orderly-rooms.	
			4	Per Orderly-room for a hill depôt of 200 men and upwards.	
	Forms with backs, 7½ feet long.	School for Infants.	1	Per six infants attending school at one time, where no permanent gallery is provided.	These forms should be of four different heights, viz., 9″, 12″, 15″ and 18″, and are to be issued in order from lowest to highest: *e.g.*, if three forms only are required, the three lowest in order, viz., 9″, 12″ and 15″, are to be issued; if five forms are required, two of the lowest and one each of the others. The forms of 18 inches are to be supplied with foot rails 4 inches from the ground.

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
F.	Forms, without backs, 5 feet.	Messes, rank and file.	2	Per five men, or two running feet per man.	
		Guard-room ...	2	Per five men, or two running feet per man on guard.	
		Lecture-room ...	2	Per five men, or two running feet per man attending lectures at one time.	
	Forms, high, without backs, 2′ in height and 9′ long.	School for Adults or grown children.	1	For every twenty pupils attending at one time.	
	Forms, middling, without backs, 1′9″ in height and 9′ long.	Do. do.	1	For every twelve pupils attending at one time.	
	Forms, low, 1′6″ in height and 9′ long.	Do. do.	1	For every eight pupils attending at one time.	
		Guard-room cells for school purposes.	1	For every four prisoners attending school at one time.	
		Schools for Infants.	1	Per desk in infants' school.	
	Forms, 10 feet	Plunge Baths ...	2	Per Plunge-Bath.	
	Flag Staff ...	...	1	Per Governor and Commander-in-Chief, Divisional Head-Quarters, Brigadier-General Commanding a District or Station, and each Fort.	Flag staffs will be supplied and repaired by the Ordnance Department, the Commissariat Department undertaking their supply and repair at stations where there is no Ordnance establishment.
G.	Gratings, 2′×2′	Lavatories ...	1	Per private ablution room at each lavatory.	
	Gratings, 5 feet	Do.	1	Per every five running feet of basin stands.	To extend the whole length of the basin stands.
		Plunge Baths ...	4	Per Plunge-Bath.	
	Gridirons ...	Cook-houses of British Troops.	1	Per Mess*	To last two years.
H.	Harness Racks	Artillery harness	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness - rooms should, as a rule, be provided with fixed harness racks.
	Horse for clothes	Lavatories ...	1	Per Lavatory	For the men to hang their clothes on.
I.	Inventory and Notice Boards.	Barracks, out-buildings and Government buildings for British and Native troops	1	Per Notice or Building supplied with Government furniture.	

* See N.B. at foot of page 3.

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
I.	Inventory and NoticeBoards. —(*Continued.*)	Cooking Receipt Boards.	1	Per Cook-house for barracks for single men.	
J.	Jhamps, with 2 poles each.	Temporary barrackbuildings.	...	To be determined by local circumstances, and provided on special indent under sanction by Officer Commanding the Division or District.	To last three years.
L.	Ladles, copper, 5″	Cook-houses of British Troops.	1	Per Mess*	Do.
	Do. 3″	Do. ...	1	Do.*	
	Lamp Ladders...	Lighting lamps	1	Per Barrack, common to all lighters in each barrack.	
	Lamp Rods, iron	Suspending lamps.	1	Per suspended lamp.	
	Lamp Stools ...	Lighting lamps	1	Per barrack, common to all lighters in each barrack.	
M.	Mallets ...	Store Sheds ...	3	Per Store Shed.	
		Latrines ...	2	Per latrine with more than ten seats at stations unprovided with store-sheds.	
			1	Per latrine with ten seats or less, at stations unprovided with store-sheds.	
	Map Stands ...	Schools ...	2	PerRegiment, Head-quarters of Brigade and Division of Artillery of three or more batteries, and Convalescent Family Depôt of 200 men and upwards.	
			1	Per Wing of regiment and Division of Artillery of two batteries, and Convalescent Family Depôt not exceeding 200 men in strength.	
			1	Per separate Battery of Royal Artillery not attending divisional schools, and for detachments under a wing.	
	Map Rack with ten hooks.	Schools ...	1	Per school for British troops	For schools in possession of maps requiring this kind of map rack.
P.	Padlocks and keys, brass or copper.	Magazines, British and Native troops.	...	According to requirements.	Padlocks and keys are to be supplied by the OrdnanceDepartment
	Padlocks and keys, iron.	Forts, barracks, hospitals, &c., &c.	...	According to requirements for barrack, hospital, set of family quarters and outbuildings for British and Native troops supplied with furniture.	

* See N.B. at foot of page 3.

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
P.	Padlocks and keys.	For Railwaybaggage wagons attached to troop extra trains.	18	For Centre District.	*Vide* O.G., No. 3906, dated 9th December 1872.
			24	,, Southern District.	
			20	,, Mysore Division.	
			6	,, Malabar and Canara.	
			6	,, Ceded Districts.	
			12	,, Hyderabad Subsidary Force.	
			12	,, Nagpore Force.	These padlocks and keys are to be supplied by the Ordnance Department to Staff Officers of the Quartermaster-General's Departmentin Divisions, Districts and Forces, by which latter department they are to be kept in store and issued as required.
	Pans, frying, copper.	Cook-houses of British troops.	1	Per Mess*	To last two years.
	Pointers, long...	School ...	1	Per Black Board and Easel.	
	Do. short	...	1	Do. do.	
	Privy pans, iron	Privies ...	1	Per opening in privy seat ...	To be supplied only when good glazed earthenware ones are not procurable by the CommissariatDepartment.
	Pots, tea or coffee, tin, 1½ gallons.	Cook-houses of British troops.	1	Per Mess*	To last one year.
	Punkahs ...	Barracks ...	...	According to requirements	Punkahs to be supplied by the Public Works Department, fringes by the Barrack Department.
		Officers'Quarters	...	According to requirements in the first instance.	Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah-connecting Bars.	Barracks ...	...	According to requirements.	*N.B.*—Punkahs, wherever they appear on the list, are to be supplied by the Public Works Department, fringes by the Barrack Department.
	Punkah Fringes, 18 inches deep.	Do. ...	...	One fringe per punkah.	
		Officers'Quarters	...	To be supplied or paid for by occupants.	
	Punkah Ropes or Canes.	Pulling punkahs	...	According to requirements.	
		Officers'Quarters	...	To be supplied or paid for by occupants.	
	Punkah-suspending Rods or Ropes.	Barracks ...	...	According to requirements.	
		Officers'Quarters	...	According to requirements in the first instance.	Renewals of suspending ropes or rods to be paid for by occupant.

* See N.B. at foot of page 3.

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
R.	Racks, with drawers.	Quartermaster's Store-rooms.	7	Per Regiment of Cavalry or Infantry.	
			3	Per detached Wing of Infantry and Convalescent Depôt.	
			1	Per Battery of Artillery.	
	Racks, without drawers.	Do.	7	Per Regiment of Cavalry or Infantry.	
			3	Per detached Wing of Infantry and Convalescent Depôt,	
			1	Per Battery of Artillery.	
	Receptacles, large, for stations in the plains.	Cook-house, painted white.	2	Per each cook-room to barracks for single men.	N. B.—Receptacles or fixtures, wherever they occur, are to be supplied by the Public Works Department.
			2	Per barrack for married men with twenty sets of quarters or less.	
			3	Per barrack for married men with more than twenty sets of quarters.	
			1	Per each cook-house to Serjeants' mess, Staff Serjeants' barrack.	
	Receptacles, small, for Hill stations.	Cook-houses, painted white.	3	Per cook-house to barracks for single men accommodating more than fifty men.	
			2	Per cook-house to barracks for single men accommodating fifty men and under.	
			4	Per cook-house to barracks for single men accommodating a full company of ninety men.	
			4	Per barrack for married men with twenty sets of quarters or less.	
			6	Per barrack for married men with more than twenty sets of quarters.	
			1	Per each cook-house to Serjeants' mess and Staff Serjeants' barracks.	
	Receptacles, filth, large, for stations in the plains.	Privies	2	Per latrine to barracks for single men.	As Crowley carts are introduced these receptacles are to be reduced in proportion to requirements.
			2	Per barrack for married men with twenty sets of quarters or less.	
			3	Per barrack for married men with more than twenty sets of quarters.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
R.	Receptacles, filth, large, for stations in the plains.—(*Continued.*)	Privies... ...	1	Per each latrine to quarter guard and cells, Serjeants mess and Staff Serjeants' barrack.	The conservancy arrangements for Military signallers to be provided for by station authorities.
		Urinaries ...	1	Per barrack and guard-room urinary.	
	Receptacles, filth, small, for Hill stations.	Privies... ...	2	Per filth cart authorised for Native hospitals and troops.	
			4	Per latrine to barracks for single men accommodating a full company of ninety men.	
			3	Per latrine to barracks for single men accommodating more than fifty men and under ninety men.	
			2	Per latrine to barrack for single men accommodating fifty men and under.	
			4	Per barrack for married men with twenty sets of quarters or less.	
			6	Per barrack for married men with more than twenty sets of quarters.	
			1	Per each latrine to quarter-guard and cells, Serjeants' mess and Staff Serjeants' barrack.	
		Urinaries ...	2	Per barrack and guard-room urinary at Hill stations.	
S.	Scoops... ...	Urinaries ...	1	Per urinary.	
		Latrines ...	1	Per each seat in a latrine.	
	Scrapers ...	Latrine ...	2	Per latrine with more than ten seats.	
			1	Per latrine with ten seats or less.	
	Sieves	Store-sheds ...	3	Per store shed.	
		Latrines ...	2	Per latrine with more than ten seats at all stations unprovided with store sheds.	
			1	Per latrine with ten seats or less at stations unprovided with store sheds.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
S.	Stands, basin, wooden, 1′ 7″ broad, 2′ 6″ high	Lavatories ...	...	Three running feet per basin	Wooden stands are to be made up to re-place masonry stands only when the latter become unserviceable, and are to be provided in numbers suited to existing lavatories except in wash-houses attached to cells, military prisons and quarter-guards.
	Stools, 2 feet high.	Cook-houses ...	1	Per Superintendent on duty in cook-house to barracks for single men.	
		Collar makers' shop.	1	Per European Artificer employed.	
		Saddlers' shop	1	Per European Saddler and Artificer employed.	
		Lavatories ...	1	Per private ablution room.	
T.	Tables, 10′ × 3′.	Messes... ...	1	Per ten men, or one running foot per man.	
		Serjeants' mess	1	Per ten men, or one running foot per Serjeant.	
		Orderly-room ...	2	Per Regiment and Division of three or more batteries of Royal Artillery.	
			1	Per detached Wing of a Regiment and Detachment and Division of two batteries of Royal Artillery, and for Convalescent Depôts.	
			1	Per Battery of Royal Artillery in addition to those for divisional orderly-room.	
		Office	1	Per Gymnasium.	
		Court Martial room.	1	Per Court Martial room ...	When located in buildings constructed for the purpose.
		Guard-room ...	1	Per ten men, or one running foot per man on guard.	
		Libraries and reading-rooms.	3	Superficial feet of table allowed per man for whom there is space, calculated at fifteen superficial feet of space per man.	
		Guard-room cells for school purposes.	1	Per each set of cells for persons attending school.	
	Tables ...	Officers' guard-room.	1	Per Officers' guard-room.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
T.	Tables, small, 5′ × 2′ 10″.	Non-Commissioned Officers and married men.	1	Per Serjeant, Schoolmaster, mistress and married man.	
		Court martial room.	1	Per Court martial room ...	When located in buildings constructed for the purpose.
		Industrial Schools.	2	Per School	For cutting and needle work.
	Tables, 3′ × 2′	Cook-houses ...	3	Per cook-house for a full Company.	
	Thermantidote	Barracks ...	...	According to requirements.	Sanctioned in lieu of tatties.
		Cells in lines of British troops	...	In lieu of tatties when considered absolutely necessary by the Medical authorities.	
	Trays for holding kerosine lamps	...	1	Per six kerosine lamps in use.	
	Trays, iron ...	Urinals ...	1	Per urinal	Glazed earthenware trays to be supplied when glazed earthenware urinals are in use; iron trays to be provided when iron urinals are in use.
	Trestles ...	Store-rooms British and Native troops.	...	According to requirements.	
	Trunks, camel, with padlocks and keys.	Schools ...	3	Per regiment and head-quarters of Brigade.	To be supplied by the Ordnance Department.
			2	Per Wing of a regiment, Division of Artillery and Convalescent or Family Depôts of upwards of 200 men.	
			1	Per single detached Battery with its own school, Detachment of Cavalry or Infantry under a wing, and for every Convalescent or Family Depôt not exceeding 200 men in strength.	
U.	Urinals, iron ...	Urinaries ...	5	Per Garrison or Mountain Battery, troop of Cavalry and company of Infantry.	Glazed earthen ware urinals to be supplied; iron urinals to be used only when glazed earthenware ones are not procurable.
W.	Wash-hand stand, complete.	Officers' guard-room.	1	Per Officers' guard-room.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
W.	Wrenches ...	Iron trestle barrack cot.	2	Per troop or company, or battery of Artillery, using the iron trestle cot.	
			1	Per 50 men at a Convalescent Depôt.	
				FURNITURE FOR HORSE INFIRMARIES.	
C.	Chairs, cane-bottomed.	Office	2	... ...	Blocks and pulleys for slings for Horse Infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
F.	Forms, without backs, 5 feet.	Surgery ...	2		
J.	Jhamps, with two poles.	...	...	According to requirements when considered absolutely necessary by Veterinary Surgeons.	
T.	Table with drawers.	Office	1		
	Table, 10′×3′ ...	Surgery ..	1		
	Trunks, camel, with padlocks and keys.	...	1 Pair	Per battery of Horse or Field Artillery.	To be supplied by the Ordnance Department.
			2 Pairs	Per regiment of Cavalry.	
				FURNITURE FOR MEDICAL SUBORDINATES.	
B.	Boxes, kit, with padlocks and keys.	...	2	Per married medical subordinate.	To be supplied by the Ordnance Department. Furniture is only to be issued to medical subordinates when they occupy rooms in barracks or Governmentquarters.
			1	Per unmarried medical subordinate.	
C.	Chairs, barrack	...	2	Per medical subordinate.	
	Cots, iron, trestle.	...	2	Per married medical subordinate.	
			1	Per unmarried medical subordinate.	
T.	Tables, small, 5′×2′ 10″.	...	1	Per medical subordinate.	
				FURNITURE FOR ISSUE TO HOSPITAL APPRENTICES STUDYING AT THE MADRAS MEDICAL COLLEGE.	
B.	Boxes, kit, with padlocks and keys.	...	1	Per student	To be supplied by the Ordnance Department.

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
				FURNITURE FOR ISSUE TO HOSPITAL APPRENTICES STUDYING AT THE MADRAS MEDICAL COLLEGE.—(*Contd.*)	
			2	Per student.	
C.	Chairs, barrack	...	1	Per student.	
	Cots	...	2		
	Cupboards ...	Dining-room for cooking utensils.	2	Per five students.	
F.	Forms with backs, 5 feet.	Reading-room	1	Per ten students.	
G.	Gratings, 5 feet	Lavatory ...	1		
L.	Lamp ladders ...	Lighting lamps	12		
	Lamp Rods, iron	Suspending lamps.	1	Per punkah.	
P.	Punkah Fringes, 18″ deep.	Barrack, Reading-room and dining room.	...	As required.	
	Punkah Ropes or Canes.	Pulling punkahs	1	Per student.	
R.	Racks, clothes...	Hanging clothes	1	Per ten students.	
T.	Tables, 10′×3′	Dining room ...	1	Per ten students.	
		Reading room...	1	Per student.	
	Tables, small, 5′×2′10.″	...	1		
W.	Wash-hand stand, 20′ × 2′ 6,″ to hold ten basins.	Lavatory for washing.			
				ARTICLES OF FURNITURE FOR NATIVE ARMY NORMAL SCHOOL AT BANGALORE.	
			6	For the Normal School.	
B.	Black Boards and Easels.	School ...	4	Do. do.	
	Book-cases, hospital pattern.	Do. ...	6	Do. do.	To be supplied by the Ordnance Department.
	Boxes, kit, with padlocks and keys.	Do. ...	10	Do. do.	
C.	Chairs, Barrack	Do. ...	2	Do. do.	
	Cupboards ...	Do. ...	4	Do. do.	
D.	Desks, 9′ long, 21″ high in front.	Do. ...	34	Do. do.	
F.	Forms with backs, 5 feet.	Do. ...	3	Do. do.	
P.	Punkahs with fringes.	Do. ...	2	Do. do.	
	Punkah fringes	Do. ...	5	Do. do.	
T.	Tables, 5′ × 2′ 10.″	Do. ...	6	Do. do.	
	Tables, 10′×3′	Do. ...			

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4.		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
			FURNITURE FOR REST BARRACKS AND REST CAMPS.		
B.	Boxes dry-earth.	For Rest Barracks.	According to requirements on special indent.		
C.	Cart, filth, Crowley pattern.				
	Chairs, barrack.				
	Chairs, close-stool (only for hospital.)				
	Chairs, easy (for sick men).				
	Chopping blocks small.				
	Cots, iron, trestle		1	Per single Serjeant and Private.	
			2	Per married Serjeant and Private.	
F.	Filters, Macnamara, with component parts, complete				
	Forms, without backs, 5 feet long.				
G.	Gratings, lavatory.				
I.	Inventory or Notice Boards.				
L.	Lamp Ladders...				
M.	Mallets ...				
P.	Privy Pans ...				
R.	Receptacles, cook house.				
	Receptacles, filth.				
	Receptacles, urinary.				
S.	Scoops, dry-earth.				
	Scrapers, dry-earth.				
	Sieves, dry-earth				
T.	Tables, cook house, 3′×2′.				
	Tables, Dispensary.				
	Tables, Mess, 10′×3′.				
	Tables, small, 5′ ×2′10″.				
U.	Urinals ...				

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
			FURNITURE FOR REST BARRACKS, &c.—(*Continued*).		
B.	Boxes, dry-earth.	For Rest Camps.	According to requirements on special indent.		
C.	Carts, filth, Crowley pattern.				
	Chairs, barrack				
	Chairs, cane-bottomed, for hospital				
	Chairs, close-stool, for hospital.				
	Chopping blocks small.				
	Cots, iron, trestle				
F.	Filter stands ...				
M.	Mallets, dry-earth.				
P.	Privy pans ...				
R.	Receptacles, cook-house.				
	Receptacles, filth.				
	Receptacles, urinary.				
S.	Scoops, dry-earth.				
	Scrapers, dry-earth.				
	Sieves, dry-earth				
T.	Table, Dispensary.				
	Table, small, 5′ × 2′ 10″.				
U.	Urinals ...				
C.	Chairs, cane-bottomed.	For the use of officers at Rest Barracks and Rest Camps.	2	Per tent or room.	
	Commode ...		2	Per privy.	
			1	Per bath-room.	
			1	Per officer's necessary tent.	
	Cots, newar ...		2	Per tent for married officers.	
			1	Per tent for single officer.	
F.	Filter stands ...		1		
	Forms, without backs, 5 feet.		8	Per Mess.	
R.	Receptacles, filth		1		
T.	Tables, 10′×3′.		2	Per Mess.	
	Tables, small, 5′×2′10.″		1	Per tent or room.	
U.	Urinals ...		1	Per urinary.	
W.	Wash-hand stand.		1	Per bath-room.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat and other Departments, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
				ARTICLES FOR GARRISON INSTRUCTION.	
B.	Black Board and Easel.	School of Garrison Instruction, Musketry Drill.	2	For centres under Chief Instructors.	
			1	For centres under Garrison Instructors.	
	Book-cases, Library pattern.	School of Garrison Instruction.	6	For centres under Chief Instructors.	
			3	For centres under Garrison Instructors.	
	Book-cases with glass doors.	...	2	For centres under Chief Instructors.	
			1	For centres under Garrison Instructors.	
	Bridge, Single Lever.				
S.	Spars, 16 feet long (7 inches) for ledges.	...	2	For centres under Chief Instructors.	
			2	For centres under Garrison Instructors.	
	Spars, 20 feet long (4 inches at tip) for diagonal braces.	...	4	For centres under Chief Instructors.	
			4	For centres under Garrison Instructors.	
	Spars, 25 feet long (7 inches at tip) for standards.	...	4	For centres under Chief Instructors.	
			4	For centres under Garrison Instructors.	
	Spars, 12 feet long (immaterial) for transoms.	...	2	For centres under Chief Instructors.	
			2	For centres under Garrison Instructors.	
	Spars, 22 feet long (6 inches at tip) for baulks.	...	10	For centres under Chief Instructors.	
			10	For centres under Garrison Instructors.	
T.	Transoms, 16 ft. long (9 inches throughout.)	...	2	For centres under Chief Instructors.	
			2	For centres under Garrison Instructors.	
	Bridge, Truss, Single, 50 feet span.				
P.	Planks for roadways.	...	...	As required.	
	Spars, 35 feet long, 6 inches at tip.	...	4	For centres under Chief Instructors.	
			4	For centres under Garrison Instructors.	
S.	Spars, 16 feet long, 9 inches throughout.	...	4	For centres under Chief Instructors.	
			4	For centres under Garrison Instructors.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat Department, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
B.	*Bridge, Truss, Single, 50 feet span*—(Contd.)			ARTICLES FOR GARRISON INSTRUCTION.—(Continued.)	
	Spars, 16 feet long, 7 inches throughout.	...	5	For centres under Chief Instructors.	
			5	For centres under Garrison Instructors.	
	Spars, 18 feet long, 4 inches at tip.	...	4	For centres under Chief Instructors.	
			4	For centres under Garrison Instructors.	
	Spars, 12 feet long (immaterial).	...	2	For centres under Chief Instructors.	
			2	For centres under Garrison Instructors.	
	Spars, 30 feet long, 6 inches at tip, for shore transoms.	...	10	For centres under Chief Instructors.	
			10	For centres under Garrison Instructors.	
	Spars, 30 feet long, slight, for racking down baulks.	...	4	For centres under Chief Instructors.	
			4	For centres under Garrison Instructors.	
C.	Chairs, cane bottomed.	...	40	For centres under Chief Instructors.	In the event of any spars, tackle, implements or tools being rendered totally unserviceable, either through accident or from fair wear and tear, a survey and report must in all cases be held upon them, with a view to their replacement in conformity with the rules in force in the department from which they were supplied,
			20	For centres under Garrison Instructors.	
F.	Forms, without backs, 5 feet.	...	12	For centres under Chief Instructors.	
			6	For centres under Garrison Instructors.	
S.	Spars, rounded, 7 inches diameter and 14 feet long.	...	2	For centres under Chief Instructors.	
			2	For centres under Garrison Instructors.	
	4½ inches diameter and 12 feet long.	...	6	For centres under Chief Instructors.	The following petty stores will be supplied and repaired by Officers in charge of Circles of Garrison Instruction, and charged by them in their contingent bills :—
			6	For centres under Garrison Instructors.	
	3½ inches diameter and 18 inches long.	...	4	For centres under Chief Instructors.	(*a*).—Materials for making gabions, fascines, abattis, fraises, &c.
			4	For centres under Garrison Instructors.	(*b*).—Timber for stockade, kaponier, and tambour (for long course only).
	3½ inches diameter and 6 feet long.	...	4	For centres under Chief Instructors.	(*c*).—Profiling stuff, pickets, pegs, nails, string, and similar petty stores.
			4	For centres under Garrison Instructors.	(*d*).—Revetting materials, such as sun-dried bricks, hurdles, planks, &c.
	3 inches diameter and 6 feet long.	...	4	For centres under Chief Instructors.	(*e*).—Burnt bricks, stone and mortar for the construction of walls when
			4	For centres under Garrison Instructors.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat Department, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
				ARTICLES FOR GARRISON INSTRUCTION.—(*Contd*).	
	2½ inches diameter and 2 feet long.	...	6	For centres under Chief Instructors.	required to illustrate loop-holing, &c., and for demolition by gunpowder.
			6	For centres under Garrison Instructors.	(*f*).—Repairs to entrenching and other tools and implements.
	25 feet long (7 inches tip) for standards.	...	4	For centres under Chief Instructors.	(*g*).—Powder bags and boxes for fongasses, &c.
			4	For centres under Garrison Instructors.	
T.	Tables 4′ 6″ × 2′ 10″ × 2′ 7″ with two drawers.	...	30	For centres under Chief Instructors.	Whenever the number of officers under instruction exceeds the number for whom tables are provided, extra tables will be supplied for the excess number of officers, so that each officer and each instructor may have the use of one.
			15	For centres under Garrison Instructors.	
	Tables 5′ × 3′ 4″ × 2′ 7″, with two drawers.	...	2	For centres under Chief Instructors.	
			1	For centres under Garrison Instructors.	
	Tables, 10′ × 5′ × 2′ 8″.	...	6	For centres under Chief Instructors.	
			3	For centres under Garrison Instructors.	
	Tanks or casks for water and waste in class-room.	...	2	For centres under Chief Instructors.	
			1	For centres under Garrison Instructors.	
	Trestles or horses for fascines, ten to a set.	...	1 Set	For centres under Chief Instructors.	
			½ ,,	For centres under Garrison Instructors.	
				RIDING HOUSE FURNITURE.	
C.	Clubs	Riding Schools	24	Per Cavalry Regiment ...	*N.B.*—Riding house furniture to be supplied by the Ordnance Department.
L.	Leaping-bars, 24′.	Do.	1	Per do. do.	
N.	Necks for practice posts.	Do.	...	...	The number actually required to be procured by direct regimental agency.
P.	Post for leaping bars.	Do.	2	Per Cavalry Regiment.	
	Practice posts, complete sets of eight pieces each, viz.—	Do.	1 Set	Per do. do.	
	Two posts with heads for Cavalry cuts.	...	1 Set	For the Royal Artillery at all stations where either a Division or detached Bat-	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat Department, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
				RIDING HOUSE FURNITURE.—(*Concluded*).	
	Two posts with rings for Cavalry points. Two posts with heads for Infantry cuts. Two leather balls for Infy. cuts.			tery of Horse or Field Artillery is quartered.	
				FURNITURE FOR SIGNALLERS IN THE TELEGRAPH DEPT.	
B.	Boxes, kit, with padlocks and keys.	...	1	Per unmarried Signaller ...	To be supplied by the Ordnance Department.
			2	Per married Signaller ...	
C.	Chairs, barrack	...	2	Per married Signaller.	
	Cots, iron, trestle	...	1	Per unmarried Signaller.	
			2	Per married Signaller.	
	Cupboards ...	...	1	Per sixteen men or less.	
F.	Forms with backs, 5 feet.	...	...	Two running feet of form per unmarried Signaller.	
T.	Tables, small, 5′ × 2′ 10″.	...	1	Per married Signaller.	
	Table	Mess	...	One running foot of mess table per unmarried Signaller.	
				FURNITURE FOR PRAYER ROOMS.	
B.	Book case, hospital pattern.	...	2	Per regiment of Cavalry, wing of Infantry, or Convalescent Depôt.	No furniture for prayer rooms is to be issued until a building for special use as a prayer room has been made over for the use of the troops. The size of the main room for the different branches of the service are— For two Regts. of British Infantry—60′ × 24′. For one Regt. of British Infantry—40′ × 18′. For a Regt. of British Cavalry, Wing of Infantry or Convalescent Depôt—24′ × 18′. Five feet additional in length for every Battery of Artillery.
			2	Per regiment of Infantry.	
			3	Per two regiments of Infantry	
			1	Additional for every two Batteries of Royal Artillery.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat Department, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
				FURNITURE FOR PRAYER ROOMS.—(*Continued*).	
C.	Chairs, cane-bottomed.	...	4	Per regiment of Cavalry, wing of Infantry, or Convalescent Depôt.	
			6	Per regiment of Infantry.	
			9	Per two regiments of Infantry	
			1	Additional for each battery of Royal Artillery.	
F.	Forms, with backs, 6 feet.	...	8	Per regiment of Cavalry, wing of Infantry, or Hill Depôt.	
			12	Per regiment of Infantry.	
			18	Per two regiments of Infantry	
			2	Additional for each battery of Royal Artillery.	
M.	Mats or other covering for the floor.	...	1	Per Prayer-room.	
T.	Tables, 6′ × 3′ 6″	...	4	Per regiment of Cavalry, wing of Infantry, or Convalescent Depôt.	
			5	Per regiment of Infantry.	
			8	Per two regiments of Infy.	
			1	Additional for each battery of Royal Artillery.	
				FURNITURE FOR OFFICES OF ASST. AND DY. ASST. QUARTERMASTER-GENERAL.	
A.	Almirah ...	For maps ...	1		
B.	Book case, hospital pattern.	General Orders, files and books.	1		
	Boxes, kit ...	For forms, &c.	1	... ...	To be supplied by the Ordnance Department
C.	Chairs, barrack	For writers ...	3		
	Chairs, cane-bottomed.	...	5	Per Officer.	
F.	Forms without backs, 5 feet.	For orderlies, peons, &c.	1		
P.	Pigeon-holes ...	...	1 Set	Per Officer.	
T.	Table, plan-drawing.	For plan-drawing.	1		
	Table with drawers.	...	1	Per Officer.	
	Table, 10′ × 3′	For writers ...	1		

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat Department, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
				FURNITURE FOR SUB-INSPECTORS OF ARMY SCHOOLS AT THE THREE PRESIDENCIES.	
A.	Almirah, large	For Office ...	1	Per Sub-Inspector.	
B.	Book-case, hospital pattern.	Do. ...	1	Do.	
C.	Chair, cane-bottomed.	Do. ...	1	Do.	
T.	Table, with drawers.	Do. ...	1	Do.	
				FURNITURE FOR WORKSHOPS.	
B.	Bench	Blacksmiths ...	...	According to actual requirements.	
	Do	Bookbinders ...	...		
	Do.	Carpenters ...	...		
	Do.	Shoemakers ...	...		
	Do.	Tailors	...		
	Do.	Tinsmiths ...	...		
	Do.	Turners ...	...		
	Do.	Watchmakers ...	...		
	~~Do. with vices affixed.~~	~~For Wheelers' workshops.~~	1	~~Per Battery~~...	Bench to be of pattern shown in standard plans for carpenter's bench with vice attached.
C.	Composing frame	Printers ...	...	According to actual requirements.	
I.	Imposing table	Do. ...	...		
T.	Table	Blacksmiths ...	...		
	Do.	Brushmakers ...	...		
	Do.	Collarmakers ...	...		
	Do.	Painters ...	...		
	Do.	Printers ...	...		
	Do.	Tailors ...	...		
				FURNITURE FOR CHURCHES.	
				Roman Catholic Churches.	
				RS.	
A.	Altar lamp ...	To be supplied by Military Department.	1	Price 30	The Chaplains are to make their own arrangements for these articles, receiving the sums specified against each. These sums will be recovered from the Controller of Military Accounts on bill accompanied with vouchers.
	Altar candlesticks.		6	Do. 150	
	Altar canons (one set of three).		1 Set	Do. 8	
	Altar vestments of silk (5 sets of 5 colors).		5 Sets	Do. 300	
	Altar linen, comprising Albs, Altar covers, Communion cloth, &c.		1 Set	Do. 80	
C.	Chalice... ...		1	Do. 100	
	Benches wood carpenter's, small	Wheeler's Workshop	1	Per Battery of Horse Field, Heavy & Mountain Artillery.	To be supplied by the P.W.D thro' the Barrack Dept.
	Frames, wood for bellows smiths.	Shoeing Sheds	1	Per Battery of Horse, Field & Mountain Arty.	

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat Department, through the Barrack Department.

1	2	3	4			5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.			Remarks.
			FURNITURE FOR CHURCHES. *Roman Catholic Churches.*—(Continued.)			
C.	Copes of white silk.	To be supplied by Military Department.	1	Price	Rs. 120	The Chaplains are to make their own arrangements for these articles, receiving the sums specified against each. These sums will be recovered from the Controller of Military Accounts on bill accompanied with vouchers.
	Copes of black silk.		1			
	Crucifix ...		1	Do.	30	
	Cruets		2	Do.	10	
	Plate		1			
H.	Humeral for Benediction.		1	Do.	30	
M.	Missal		1	Do.	25	
	Monstrance ...		1	Do.	180	
P.	Pyx with silver cup, inside gilt.		1	Do.	100	
T.	Tabernacle, inside covered with silk.		1	Do.	150	
A.	Altar chairs for officients and assistant.	To be supplied by the Commissariat Department.	3	Do.	36	
	Altar table ...		1	.....		A second table may be supplied to churches intended to accommodate more than 500 people.
	Almirah for altar vestments, at least 4 feet long by 2 feet 5 inches broad.		1	Do.	45	
	Apparatus for lighting.		...	According to requirements.		
B.	Bell, including fixing, &c., &c.		1	Price	300	
	Book-stand ...		1	Do.	8	
C.	Chairs for the vestry.		3	Do.	15	
	Communion rail		...	According to requirements.		
F.	Font and cover		1	Price	60	
P.	Pulpit		1			
	Punkahs ...		...	According to requirements.		
S.	Seats and kneeling accommodation for the congregation.		...	Do.		
T.	Table for the vestry.		1	Price	12	
	Thermantidotes		...	According to requirements		When necessary for special reasons, such as defective ventilation.

MADRAS SCALE.—(*Continued*).

List of Furniture, &c., authorized for Regiments and Departments, to be supplied by the Commissariat Department, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
			FURNITURE FOR CHURCHES.—(Continued.) *Protestant Churches.*		
A.	Altar cover of red embroidered cloth.	To be supplied by the Civil Department.	...	...	These articles of furniture, to be supplied by the Civil Department, are to be obtained by the Chaplains under the rules in force, and their value recovered under audit of the Accountant-General of the Province.
B.	Bibles for clergymen.		...	...	
C.	Communion plate.		...	...	
L.	Linen cloth and napkins for Communion service.		...	...	
P.	Prayer books for clergymen.		...	...	
A.	Almirah ...	...	1	Price 45	
	Altar chairs ...	...	2	Do. 24	
	Apparatus for lighting.	...	...	According to requirements.	
B.	Bell, including fixing, &c., &c.	...	1	Price 300	
C.	Chairs for vestry	...	3		
	Communion table and rails	...	1		
F.	Font and cover	...	1	Do. 60	*N. B.*—Fixtures to be provided by the Public Works Department, and furniture by the Commissariat Department.
L.	Lectern ...	...	1		
P.	Pulpit	...	1		
	Punkahs, complete.	...	...	According to requirements.	
R.	Reading desk ...	...	1		
S.	Safe for the custody of Communion plate.	...	1		
	Seat with kneeling stools for congregation.	...	...	Do. do.	
	Seat with kneeling stool for clergymen.	...	...	Do. do.	
T.	Tables for vestry	...	1	Price 12	
	Thermantidotes	...	...	According to requirements	When necessary for special reasons, such as defective ventilation.

Fixed articles to be supplied by the P.W.D moveable articles by the Comsst= Dept= (H. Of. 25-2/13)

MADRAS SCALE.—(*Continued*).

List of Articles of Fixed and Moveable Apparatus for Gymnasia, to be supplied by the Commissariat Department.

1	2	3				4				5
		1st Class Gymnasium.				Regimental Gymnasium.				
		Fixed Apparatus.		Moveable Apparatus.		Fixed Apparatus.		Moveable Apparatus.		
Letter.	Articles.	No. of Plate in Standard Plan.	No. to be issued.	No. of Plate in Standard Plan.	No. to be issued.	No. of Plate in Standard Plan.	No. to be issued.	No. of Plate in Standard Plan.	No. to be issued.	Remarks.
B.	Bars, horizontal	...	1	XI	2	...	...	V	1	Should be used more as a support to the building than as a horizontal bar.
	Bars, horizontal, iron	VI	...	...	...	...	...	...	...	
	Bars, parallel	...	...	XI	2	...	...	IV	1	
	Beam, horizontal	VII	1							
	Beam, great cross	III	1	...	...	II	1			
	Bench, 4′ long, 3′9″ high, and 1′ 9″ wide.	...	...	...	1	...	...	...	1	The bench to be 4 feet long, 3 feet 9 inches high, and 1 foot 9 inches wide, of stout wood with very stout legs to give it weight and make it firm for working on.
	Boards, Spring				2				1	It is not necessary that this should be attached to the great cross beam.
	Fittings for Great Cross Beam. Ladder, plank	...	...	...	...	...	...	VIII	1	
	Do. rope	...	...	III	1	...	...	II	1	
	Poles (pairs)	...	...	III	2	...	...	II	1	
	Rope, vertical	...	...	...	...	...	...	IX	2	
	Trapeze	...	...	III	1	...	...	II	1	
F.	Flying Trapeze, set of 3 ...	...	...	XIII	1	...	...	...	...	A Flying Trapeze consists of three trapeze bars and ropes.
	Do. Step Platform for—									
	Fort or prepared wall	...	...	XIII	1					
	Fittings for Fort. Ladder, inclined ...	II	1							
	Do. rope	...	...	XV	1					
	Plank, inclined	...	...	XIV	1					
	Poles, standing (pair) ...	...	...	XIV	1					
	Vertical ropes	...	...	XIV	2					*N.B.*—Articles of Ordnance supply for gymnasium are to be supplied by that Department, others by the Commissariat Department.
L.	Ladder, bridge	...	...	XV	2					
	Do. elastic	I	1	...	...	I	1			
	Do. plank	VIII	1							
O.	Octagon	...	...	XVIII	2					
R.	Rings (rows of 8)	IV	1							
	Rings (pairs)	...	...	XVII	1					
	Rope, vertical	...	...	X	2					
S.	Shelf	...	...	XIII	6					
V.	Vaulting horse	V	1	...	...	III	1			
		...	...	IX	2	...	...	VI	1	

Col. 25-2/Ra

Note.—I.—Furniture is not sanctioned for canteens at the expense of the State.
II.—Furniture is supplied to churches and chapels through the Commissariat Department and Civil Departments.
III.—Furniture is not to be painted oftener than once in four years at the expense of the State.
IV.—Staff Serjeants with Native troops, or in departmental employ, who are furnished with Government quarters, are allowed furniture to the same extent as is sanctioned for Staff Serjeants attached to British regiments.
V.—Provost Serjeants and their Assistants will be furnished with cots, boxes, chairs and tables according to Regulations.
VI.—The surplus stock to be maintained is on no account to exceed 10 per cent. on the number in use.
VII.—Tool chests with Batteries of Horse and Field Artillery are to be considered as furniture, and are to be left at stations when Batteries vacate their lines.
VIII.—Supply of heavy school materials should be conducted under the supervision of the Superintendent of Army Schools.
IX.—Convalescent Depôts are of two classes:—
First class depôts are those intended for two hundred (200) men or upwards; these are, Wellington and Poonamallee.
Second class depôts are those intended for less than 200 men, as Ramandroog.
X.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing in good order, or a charge made against the regiment for repairs, &c.

MADRAS SCALE.—(*Continued*).

List of Hospital Furniture authorized to be supplied by the Commissariat Department.

1	2	3	4	5	6	7	8	9
		Hospitals for Europeans.						
		Scale.		Number of each Article to be always kept complete and serviceable in Hospital.				
Letter.	Articles.	Proportion.	To Number of Sick.	Battery of Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery, or Company of Royal Engineers.	Regiment of Cavalry.	Regiment of Infantry.	Remarks.
				Male 18. Female 4.	Male 10. Female 2.	Male 50. Female 12.	Male 92. Female 16.	
A.	Almirah, large...	...	...	2	2	4	5	For medicines and stores.
B.	Baths, children, long and flat ...	...	...	1	1	2	2	For washing infants.
	Do. foot	1	12	2	1	4	7	
	Do. hip	1	25	1	1	3	4	
	Do. hip	...	...	1	1	1	1	For troops on the line of march.
	Do. shower	...	...	One for each regimental hospital.				
	Do. slipper	1	25	1	1	2	3	
	Beds, fracture	...	...	1	1	3	2	
	Bedsteads, iron (Broome's pattern) length 6 feet 6 inches, breadth 3 feet 3 inches, height of frame 1 foot 9 inches, height to top of head and foot rails 2 feet 3 inches.	1	1	22	12	62	108	
	Bier	...	...	One for each regimental hospital ...				For stations on the plains only.
	Bin, for foul linen	...	...	One for each Purveyor's store.				
	Book-case (Library pattern)... ...	...	...	One for each regimental hospital ...				To be kept in the Surgery.
	Boxes, dry earth	...	...	One for each urinary and one for each seat in a latrine.				
	Box, ice	...	...	One for each regimental hospital.				
	Buckets, mortuary	...	...	One for each mortuary.				
C.	Chairs, cane-bottomed	...	...	As required				For Attendants' room.
	Do. do.	...	...	3	3	8	8	For Office.
	Do. do.	...	...	2	2	3	3	For Surgery.
	Do. close-stool, patent	...	...	Two for each large, and one for each small ward.				
	Do. do. small ...	...	...	1	1	1	1	For children.
	Do. do. (commode)...	...	...	One for each large ward.				
	Do. do. (do.)...	...	...	1	1	2	2	For troops on the line of march.
	Do. easy do.	1	5	4	3	13	21	
	Do. folding or camp	...	...	2	2	4	4	For troops on the line of march.
	Do. padded, arm, with foot rests	1	12	2	2	5	9	For special cases too ill to use common chairs.
	Charpoys	...	...	2				For the use of Native followers.
				15 or one per patient for whom accommodation is authorized or exists.	10	30	15	
	Chopping-block, small	...	...	One for each cook-house.				
	Cupboards, kitchen	1	50	1	1	1	2	To be allowed when there are no fixed cupboards in walls.
D.	Doolie, burial (painted and hung with black).	...	...	One for each regimental hospital ...				For stations in the hills only.
	Dresser, with shelves, drawers, locks and keys.	...	...	One for each cook-house.				

MADRAS SCALE.—(*Continued*).

List of Hospital Furniture authorized to be supplied by the Commissariat Department.

1	2	3	4	5	6	7	8	9
		Hospitals for Europeans.						
		Scale.		Number of each Article to be always kept complete and serviceable in Hospital.				
Letter.	Articles.	Proportion.	To Number of Sick.	Battery of Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery, or Company of Royal Engineers.	Regiment of Cavalry.	Regiment of Infantry.	Remarks.
				Male 18. / Female 4.	Male 10. / Female 2.	Male 50. / Female 12.	Male 92. / Female 16.	
F.	Filters, Macnamara's or other, with the following component parts :— Stand ... ... 1 / Screw-key, iron 1 / Rammers, wooden 1 / Sieves, cane ... 1 } Per Filter. Bandage cloth, 1 inch wide, according to requirements.	...	...	1	1	2	3	One filter is allowed for the male and one for the female patients at hill depôts. When two or more batteries are located together, and the sick are treated in the same hospital, only one filter is allowed for the divisional hospital. In divisions of Royal Artillery, an extra filter is allowed for the female hospital. To be allowed when Macnamara filters are not supplied.
	Filter water-stands	...	...	3	3	6	6	
	Forms, with backs, 5 feet ...	1	7	4	3	9	15	
	Frame, diet scale	...	...	One for each ward.				
	Do. diet sheet	1	1	22	12	62	108	
G.	Gratings, 5 feet	...	...	Two for every 5 feet in length of a double basin-stand, and one for every 5 feet in length of a single basin-stand.				For lavatories.
	Do. 2′×2′	...	...	One for each private ablution room in a lavatory.				
H.	Head rests (double incline)	...	...	2	2	4	6	
I.	Inventory, or Notice Boards	...	...	One per ward or out-building, supplied with furniture.				
J.	Jhamps, with two poles	...	...	One for outer opening of verandahs...				To be supplied on special requisitions.
K.	Kitchen-range, with boiler for water, Sylvester or some similar oven, on extended scale, to do fish, puddings, mutton chops and roast meats.	...	...	...	...	...	...	To be supplied only on the order of the Government of India.
L.	Lamp-rods	...	...	One for each hanging lamp.				
	Lamp-stools	...	...	2	2	3	3	
M.	Mallets, dry-earth	...	...	Two per latrine with more than ten seats and one per latrine with ten seats or less.				For stations unprovided with store-sheds.
	Meat Safes	...	...	One for each regimental hospital ...				To be supplied when there are no fixed meat safes in the walls.
P.	Padlocks and keys, iron (English)...	...	...	One per hasp to almirahs, boxes kit, cupboards, pettarrahs, &c., &c., according to requirements and for hospitals and out-buildings.				All doors and windows should be provided with bars and fastenings from the inside.
	Pans, privy, iron	...	...	One for each seat in a privy ; 10 per cent. to be kept as surplus.				To be supplied only when good earthen glazed pans are not procurable by the Commissariat Department.
	Punkahs	...	...	According to requirements.				
	Punkah connecting bars	...	...	Do. do.				

MADRAS SCALE.—(*Continued*).

List of Hospital Furniture authorized to be supplied by the Commissariat Department.

1	2	3	4	5	6	7	8	9
		Hospitals for Europeans.						
		Scale.		Number of each Article to be always kept complete and serviceable in Hospital.				
Letter.	Articles.	Proportion.	To Number of Sick.	Battery of Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery, or Company of Royal Engineers.	Regiment of Cavalry.	Regiment of Infantry.	Remarks.
				Male 18. / Female 4.	Male 10. / Female 2.	Male 10. / Female 12.	Male 92. / Female 16.	
P.	Punkah fringes, 18 inches deep ...	...	...	One for each punkah				The fringes should be washed once during the season at the expense of the State, after they have been put up clean.
	Punkah-pulling ropes or canes ...	...	...	According to requirements.				
	Punkah-suspending rods or ropes ..	...	...	Do. do.				
R.	Rack, plate	...	...	One for each regimental hospital building.				
	Do. towel	1	8	3	2	9	15	For the Surgery.
	Do. do.	...	...	One for each regimental hospital ...				One in use, and one in course of removal. For stations in the plains only.
	Receptacles, filth, large	...	...	Two per latrine				Do. do. do.
	Do. do. do.	...	...	Two per urinary				For stations in the hills.
	Do. do. small	...	...	Three per latrine				Do. do.
	Do. do. do.	...	...	Two per urinary				For stations in the plains only. 2 lb. of mixed white anti-corrosive paint is allowed annually for each cook-house receptacle in use. To be supplied by the Ordnance Department : *vide* G.O., No. 296 of 1872.
	Receptacles, large (painted white) ...	...	...	Two for each cook-house				For stations in the hills. 2 lb. of mixed white anti-corrosive paint is allowed annually for each cook-house receptacle in use. To be supplied by Ordnance Department : *vide* G.O., No. 296 of 1872.
	Do. small (painted white) ...	...	...	Three for each cook-house				
S.	Scoops, dry-earth	...	...	One per urinary and one for each dry-earth box in latrines.				
	Scrapers, dry-earth	...	...	Two per latrine with more than ten seats, and one per latrine with ten seats or less.				
	Screens, moveable	1	50	1	1	2	2	To put round the bed of a dying man.
	Do. for archways between wards	...	...	One for each archway.				
	Sieves, dry-earth	...	...	Two per latrine with more than ten seats, and one per latrine with ten seats or less.				At stations unprovided with store-sheds.
	Stands, surahi, to hold six surahis ...	1	12	1	1	6	9	
	Stoves or braziers, with flues or pipes leading to outer air.	...	...	Two for each large, and one for each small ward.				To be allowed only when there are no fire-places.
T.	Table, bed	1	10	2	1	6	10	For the use of patients unable to sit up.
	Do. bed-side, with two shelves, open.	1	1	22	12	62	108	

MADRAS SCALE.—(*Continued*).

List of Hospital Furniture authorized to be supplied by the Commissariat Department.

1	2	3	4	5	6	7	8	9
		Hospitals for Europeans.						
		Scale.		Number of each Article to be always kept complete and serviceable in Hospital.				
Letter.	Articles.	Proportion.	To Number of Sick.	Battery of Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery or Company of Royal Engineers.	Regiment of Cavalry.	Regiment of Infantry.	Remarks.
				Male 18. / Female 4.	Male 10. / Female 2.	Male 10. / Female 12.	Male 92. / Female 16.	
T.	Table, camp, small	...	...	1 / 1	1 / 1	2 / 2	2 / 2	For troops on the line of march.
	Do. common, 7′ × 3′	...	...	One per mortuary if required.				
	Do. dispensing or compounding ...	...	...	1 / 1	1 / 1	2 / 2	2 / 2	
	Do. dissecting, with head-rest ...	...	...	One per mortuary.				
	Do. 5′ × 2′ 10″	...	...	As required				For Attendant's room.
	Do. 10′ × 3′	...	...	One for each large ward				For convalescent's dinner.
	Do. cook-house, 3′ × 2′	...	...	Two per cook-house.				
	Do. prescribing, small	...	...	One for each ward.				
	Do. writing, small 3′ × 1′ 8″ ...	...	...	One per mortuary.				
	Do. do. do. 3′ × 1′ 8″ ...	...	...	One per Surgery.				
	Do. with drawer and cupboard ...	...	...	1 / 1	1 / 1	2 / 2	2 / 2	For hospital office.
	Thermantidotes	...	...	One per main ward according to actual requirements.				To be supplied on special requisitions.
	Ticket frames, bed	...	...	15	10	30	15	For bed-head tickets for Native sick where hospitals for Native followers are provided.
	Trays, dressing	...	...	1	1	2	3	For Surgery use.
	Do. for kerosine lamps	...	..	One per twelve lamps.				
	Do. wooden, *medium* size ...	...	...	2	1	5	9	For carrying food, &c., into the wards.
	Trestle, for boxes	1	12	According to requirements.				
	Do. for supporting coffins ...	...	...	Six for each mortuary.				
	Trunks, camel, pairs, with padlocks and keys (English), and with moveable trays.	...	...	2	2	5	6	For medicines and instruments on the line of march.
	Do. do. do. ...	...	...	1	1	1	1	For hospital records on the line of march.
	Do. do. do. ...	...	...	According to requirements				For hospital equipment and Purveyor's store on the line of march. To be supplied direct by the Commissariat Dept.
	Trunks, mule, with padlocks and keys (English), and with moveable trays.	...	...	...	3	...	...	For medicines and instruments.
U.	Urinals, iron, complete with trays...	...	...	2	2	4	6	To be supplied only when good earthenware glazed ones are not procurable by the Commissariat Department.
W.	Wash-hand stand, with fittings ...	...	...	One for each Surgery.				

Notes.—1. For detachments of British troops, the scale of furniture to be allowed will be for 12 per cent. of sick.

2. Every hospital shall be provided with the articles of furniture at the scale entered in this list, to the extent only of the accommodation provided in such hospital.

3. When the number of sick exceeds that for which furniture is above authorised, a further supply of such necessary articles of furniture sufficient to meet the requirements of the extra sick according to the scale given in Columns 3 and 4 shall be provided by the Commissariat Department through the Barrack Department, on the orders of the Officer Commanding the Division or District. In cases, however, of rapid increase of sick in European hospitals necessitating the provision of extra hospital accommodation, barrack cots, tables, and forms may be used in lieu of similar articles of hospital furniture when the latter is not available or readily procurable.

4. The term "regimental hospital" includes the complete set of buildings for the use of each corps or detachment in each station.

5. Camp furniture will only be supplied when troops move out into camp, and will be given back when they return to quarters.

6. Hill Depôts will be supplied with furniture according to the following scale :—
1st Class.—As authorised for a regiment of European Infantry.
2nd Class.—As authorised for a regiment of European Cavalry.

MADRAS SCALE.—(*Continued*).

List of Miscellaneous Articles authorised to be issued by the Commissariat Department through the Barrack Department for use in Barracks.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
B.	Basin, earthen, glazed.	...	1	Per man.	Renewals limited to 15 per cent. per mensem of strength of corps or detachment. To be issued, when procurable, in preference to unglazed ones, of which latter the scale of renewals is limited to 25 per cent. per mensem of strength of corps or detachment. The issue of earthenware basins is only to be made at stations at which the issue of steel basins is not authorised.
	Basins, steel, washing.	For the use of British troops.	1	Per man.	To be tinned twice a year, and to be made over on the march of troops to the Barrack Department.
	Blankets, English, brown.	For extra issues in barracks.	1 or 2	Per man or woman.	During exceptionally cold weather, provided the Genl. Officer Commanding and the Principal Medical Officer at the station concerned consider such extra issue necessary. To be returned into store when no longer required.
	Do. do.	On the line of march.	1	Extra blanket per man or woman may be issued on the line of march during exceptionally cold weather	Under the same restrictions.
	Brooms ...	Barracks with boarded floors.	21	Per Regt. and depôt and division of Arty. above the strength of a wing of Infy.	When men undertake to clean their own barrack-rooms.
			10	Per wing and depôt and Division of Artillery below strength of a wing of Infy.	
			6	Per light field battery.	
			4	Per garrison battery.	
	Brooms, with long bamboo handles.	Cleaning roofs and walls of barracks.	2	Per barrack for a troop or company or more.	When men undertake to clean their own barrack rooms.
			1	Per barrack for less than a troop or company.	
			1	Per barrack for married men	

MADRAS SCALE.—(*Continued*).

List of Miscellaneous Articles authorised to be issued by the Commissariat Department, through the Barrack Department, for use in Barracks.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
B.	Brushes, with long handles.	Barracks with stone floors.	21	Per Regt. and depôt and division of Arty. above strength of wing of Infantry.	Undertaking to clean their own barracks.
			10	Per wing and depôt and division of Artillery under strength of wing of Infy.	
			6	Per light field battery.	
			4	Per garrison battery.	
	Brushes, washing.	For palliasse and pillow cases.	20	Per cent. per set of one palliasse and one pillow in use. In lieu of these brushes, men on the unattached list are allowed compensation at the following rates :—2 annas for single and 4 annas for married men, each, per annum.	They are required to last for a year, and are not to be replaced unless reported to be unserviceable.
	Brushes, scrubbing, coir.	Barracks, scrubbing furniture	21	Per Regt. and depôt and division of Artillery above the strength of a wing of Infy.	Undertaking to clean their own furniture.
			10	Per wing and depôt and division of Artillery under strength of wing of Infy.	
			6	Per light field battery.	
			4	Per garrison battery.	
	Buckets, water, for cesspools.	...	...	According to requirements.	
	Burners, glass, oil, common.	Barracks and accessories for lanterns.	1	Per lantern in use	Renewals 5 per cent. per mensem on the number in use.
	Burners, kerosine lamps.	Do. do. ...	1	Per lantern in use	Renewals 2 per cent. per annum if metal, and 7 per cent. if glass.
	Burner, tin ...	...	1	Per tin lamp.	
C.	Carts, urine ...	...	...	As required, according to circumstances.	For barracks to convey the urine.
	Cover, perforated	For filter-stands	...	One per filter-stand, to be placed on the lowest ghurrah.	20 per cent. per mensem for renewals on the number in use.
	Candlestick and shade.	Officers' guard-room.	2	Per officer on guard.	
	Casks, half, or reservoirs with lid.	Lavatories, to hold water for basins.	2	Per lavatory not provided with pucka reservoirs or tanks for the purpose.	
	Chimneys ...	Kerosine lamp...	1	Per lamp	Renewals at 15 per cent. per mensem on the number in use.
	Do. ...	Lamps, night schools.	1	Per kerosine lamp	Renewals at the rate of 5 per cent. per mensem on the number in use.

MADRAS SCALE.—(*Continued*).

List of Miscellaneous Articles authorised to be issued by the Commissariat or other Department, through the Barrack Department, for use in Barracks.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
C.	Cutters, chaff...	...	...	.....	For use of gram-shed.
G.	Gear, well, viz:—Rope, hemp, pulley, mote, leather, with iron frame.	Wells for soldiers gardens, plunge baths and tatties.	1	Each per well, also a yoke to each pair of bullocks.	Gear for wells of company gardens will not be renewed or repaired by the State after the first supply has been made. Gear for wells of regimental gardens and plunge baths will be repaired as necessary; but for the former, renewals will not be made oftener than once a year at the expense of the State.
J.	Jars, water ...	.....	...	Sufficient to contain two gallons per man. The jars supplied will be of sizes of from ten to twenty gallons, with intermediate sizes as necessary.	Renewals three times a-year.
L.	Lamp, globe, street.	...		.....	For outside of barracks.
	Lamps, whether kerosine or common.	Barracks ...	6	Lamps per every 100 soldiers in barracks, whether the barrack be a company or half-company one. At stations where the number of rooms renders this scale inapplicable, the number of lamps in use may be increased to such an extent as will admit of one light burning all night in each room used as a dormitory.	N.B.—The use of naked lights is strictly prohibited in barracks, *i. e.*, of lights not enclosed in lanterns.
			1	Per latrine and urinal in use	Those attached to Staff Serjeants' quarters are not provided with lamps by the State.
	Lamps, kerosine	Regimental, quarter and main guards.	2	Per guard	A lamp to burn all night is allowed for the prisoners' room of the quarter and main guard of British troops.
	Do. ...	Night school ...	1	Per four men attending at one time. The attendance to equal twenty-five in complete regiment of European Cavalry or Infantry, twenty in wings of regiments, in combined Artillery Schools and Convalescent Depôts, and fifteen in detached batteries of Royal Artillery.	

MADRAS SCALE.—(*Continued*).

List of Miscellaneous Articles authorized to be issued by the Commissariat or other Department, through the Barrack Department, for use in Barracks.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
L.	Lamps, kerosine	...	2 Hanging lamps.	For an area of 1,000 superficial feet.	For every man a barrack is calculated to accommodate (Serjeants' room excepted), 45 superficial feet of area will be lighted until tattoo; five lamps, in the proportion of about two hanging to three wall, according to circumstances, being allowed per 1,000 superficial feet. The distribution of the lamps in each barrack will rest with Commanding Officers, who will, however, be responsible that whenever a barrack is, under any circumstances, only partially occupied, the full number of lamps are not lighted. After tattoo, only one lamp will be left burning in each dormitory during the rest of the night. In barracks in hill stations, only thirty superficial feet of area per man will be lighted until tattoo.
			3 Wall lamps.		
			For rooms containing 1 to 399 superficial feet.	1 lamp, either hanging or wall.	
			For rooms containing 400 to 599 superficial feet	1 hanging lamp. 1 wall lamp.	
			For rooms containing 600 to 799 superficial feet	1 hanging lamp. 2 wall lamps.	
			For rooms containing 800 to 999 superficial feet	2 hanging lamps. 2 wall lamps.	
			For rooms containing 1,000 superficial feet	2 hanging lamps. 3 wall lamps.	
			The proportion of hanging to wall lamps, within the above scale, will be left to the discretion of the Standing Barrack Committees, so as to suit the peculiar form of construction, &c., of different rooms, but the scale once fixed by the Committee will be final, subject only to change under special instructions from Headquarters.		
			In cases where rooms contain more than 1,000 superficial feet, the excess space is to be lighted in accordance with the above scale.		

N.B.—For lights for barracks and hospitals occupied by Native troops in Burmah, and for guards generally, and oil for gates, &c., see Madras G. O. G., No. 803 of 1878.

MADRAS SCALE.—(*Continued*).

List of Miscellaneous Articles authorized to be issued by the Commissariat or other Department, through the Barrack Department, for use in Barracks.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
L.	Lamps, kerosine	Serjeants' Messes	1	Lamp for every six Serjeants in mess.	The lamp will not be provided at the expense of the State, but only the kerosine oil (4 oz. daily for every six Serjeants in mess.)
	Lanterns ...	Guards, Native	1	Per Native regimental guard occupying public buildings.	
	Lanterns, bull's eye.	Guards, British	1	Per guard.	
M.	Measures, copper, from 1 imperial gallon to ½ dram.	...	...	.....	For use of canteens.
	Musquito curtains, palliasse and pillow-cases, &c.	Officers' guard rooms, main.	1	Per officer on guard.	
P.	Palliasse cases, 6′ 6″ × 2′ 9″ (when stuffed)	...	2	Per iron trestle cot, to be the property of Government.	These are required to last three years.
	Pegs with brackets for caps.	...	1	Peg to every Serjeant ...	For Serjeants' mess rooms.
	Pillow cases, 2′3″ × 1′ × 4″ (when stuffed.)	...	2	Per iron trestle cot, to be the property of Government.	These are required to last three years.
	Leather strap with buckle.	...	1	Do. do. ...	Do. do.
	Pans, privy, glazed earthenware.	...	1	Per opening in privy seat ...	Renewals 25 per cent. monthly on the number in use. Iron privy pans to be used only when good glazed earthenware ones are not procurable, ~~and will be supplied by the Public Works Department.~~
S.	Scales, copper, with brass weights for groceries.	...	Sets 2	For a regiment, and half of the number for wing of a regiment, for a troop or company.	For the use of rationsheds.
	Scales, weighing gram, Bengal pattern.	...	...	.....	For the use of gramshed.
	Scales, wooden, to weigh 5 cwts., with iron weights from 56 lb. to 1 lb.	...	...	.....	For the use of rationshed and forage yard.

Note.—At stations where kerosine oil is cheaper than common oil, it can be used for lighting barracks. Where dormitories of single men are also used as day-rooms, they are to be lighted by kerosine oil all night—*i.e.*, one lamp to burn all night.

G.O. 223 of 1883

MADRAS SCALE.—(*Continued*).

List of Miscellaneous Articles authorized to be issued by the Commissariat or other Department, through the Barrack Department, for use in Barracks.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
S.	Scissors, of country manufacture.	To trim the wicks of kerosine lamps.	1	Pair per barrack or building where kerosine lamps are burned.	To be renewed after four years, if unserviceable.
	Seats, necessary, for quarters without fixed seats.	...	...	According to the number of privies.	For detached buildings
	Special Order Boards.	...	...	.....	For sentries and guard rooms.
	Stools, prison...	...	1	Per prison	For garrison and regimental prisons.
	Stools, privy, for buildings without fixed seats.	...	60	Or under for the whole regiment, as Commanding Officers may find necessary.	For latrines.
T.	Trays, glazed, earthenware.	Urinals... ...	1	Per urinal	Renewals 8 per cent. monthly. Glazed earthenware trays to be supplied by the Commissariat when glazed earthenware urinals are in use; iron trays to be provided by the Public Works Department when iron urinals are in use.
	Tubs, ½ cask ...	Lavatories for bathing.	4	Per lavatory	For wash-houses not on the standard plan.
	Tubs, bathing...	...	4	For every twenty-five men.	For lavatories where plunge-baths are.
	Tubs, cutwater.	...	...	As required	For European and Native guards.
	Tubs, shower-bath.	...	1	For every twenty men ...	For bath-room.
	Tubs, urine ...	...	...	According to requirements.	For Native regimental guards.
	Do.	...	2	Per troop or regiment.	.....
U.	Urinals, glazed earthenware.	...	5	Per Garrison Battery, Troop of Cavalry or Company of Infantry.	Scale of renewals 20 per cent. per mensem. Iron urinals are to be issued only when glazed earthenware ones are not procurable. The former will be supplied by the Commissariat Department; where iron urinals are in use, the Commissariat will supply one earthenware cover per urinal, and renewals at 8 per cent. per mensem.
			10	Per Horse and Field Battery of Royal Artillery.	

MADRAS SCALE.—(*Continued*).

List of Miscellaneous Articles authorized to be issued by the Commissariat or other Department, through the Barrack Department, for use in Barracks.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
W.	Wick-holders for oil burners, common.	...	1	Per burner.	
	Wick-holders for kerosine lamps.	...	1	Per lamp	Renewals at 7 per cent. per annum.
				FURNITURE FOR SIGNALLERS IN TELEGRAPH DEPARTMENT.	
B.	Basins, earthenware.	...	1	Per man.	
	Basins, metal ...	...	1	Per four men	Only to be supplied when earthenware basins are not procurable.
L.	Lanterns, complete, with burners, &c.	...	1	Per sixteen men or less.	
				FURNITURE FOR PRAYER ROOMS.	
W.	Wall lamps ...	...	5	Per regiment of Cavalry or wing of Infantry.	When the lamps at present in use are worn out and require to be replaced, kerosine lamps are to be indented for.
			8	Per regiment of Infantry.	
			12	Per two regiments of Infantry.	
			1	Additional for each battery of Royal Artillery.	
				FURNITURE FOR CELLS.	
B.	Basins, metal, washing.	For prison cells.	...	As required...	* If iron privy pans or urinals are to be supplied, they will be provided with one earthenware cover per urinal by the Commissariat Department.
	Lamps to be supplied complete with burners, &c.				
	Privy pans, glazed earthenware.*				
	Tubs (in the absence of a bath).				
	Urinals, glazed earthenware.*				

MADRAS SCALE.—*(Continued)*.

List of Miscellaneous Articles authorized to be issued by the Commissariat or other Department, through the Barrack Department, for use in Barracks.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
				MISCELLANEOUS ARTICLES TO BE SUPPLIED FOR REST BARRACKS AND REST CAMPS.	
	Basins, earthenware, glazed. Lamps, common, complete with burners, &c.	For Rest Barracks.	...	According to requirements on special indent.	
	Palliasse covers, canvas.		2	Per man.	
	Pillow cases, canvas.		2	Do.	
	Leather strap with buckle.		1	Do.	
	Privy pans, glazed, earthenware.		...	According to requirements on special indent.	Iron privy pans to be used only when good glazed earthenware ones are not procurable, and will be supplied by the Commissariat Department.
	Tubs, half-casks. Urinals for single men, glazed earthenware.		...	Do. do. do.	Iron urinals to be used when glazed earthenware ones are not procurable.
	Basins, glazed, earthenware. Casks, half ...	For Rest Camps.	...	According to requirements on special indent.	
	Palliasse covers, canvas.		2	Per man.	
	Pillow cases, canvas.		2	Per man.	
	Leather strap with buckle.		1	Per man.	
	Privy pans, glazed earthenware. Urinals, glazed earthenware.		...	According to requirements on special indent.	

MADRAS SCALE.—*(Continued)*.

List of Miscellaneous Articles authorized to be issued by the Commissariat or other Department, through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorized Proportion.		Remarks.
	Basins, earthenware, glazed, washing.	For the use of officers at Rest Barracks and Rest Camps.	1	Per officer.	
	Durries... ...		1	Per tent or room.	
	Lamps, barrack, complete with burners, &c.		...	As required.	
	Palliasse covers, canvas.		2	Per officer	A reserve to be kept at the rate of 25 sets for every hundred officers.
	Pillow cases, canvas.		2	Per officer	
	Leather strap with buckle.		1	Per officer.	
	Tubs, half-casks		1	Per bath-room.	
	Urinals, glazed earthenware.		1	Per urinary.	
				MISCELLANEOUS ARTICLES FOR ISSUE TO HOSPITAL APPRENTICES STUDYING AT THE MADRAS MEDICAL COLLEGE.	
	Basins, metal ...	Lavatory, for wash-hand stand.	1	Per four students.	
	Brooms with long bamboo handles.	Cleaning roofs and walls of barracks.	2		
	Burners, glass, oil, common.	Accessories for lamp.	1	Per lamp.	
	Chimneys, common.	Lamps for night studying.	1	Per solar lamp.	
	Lamps, solar ...	Reading room for night study-ing.	1	Per four students.	
	Lamps, common	Barrack and accessories.	12		
	Tubs, half-cask	Lavatory for bathing.	6		
	Wick-holders ...	For oil-burners, common.	1	Per burner.	

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department in Cantonments and Quarters.

1	2	3	4	5	6	7	8
Description of Articles.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on the authorised Strength) to be kept complete and serviceable in Purveyor's Store.				Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery and Company of Royal Engineers.	Regiment of Cavalry or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.	
SECTION I.							
MISCELLANEOUS ARTICLES.							
Basin, metal, wash-hand, small.*	1	each	20	11	61	112	To be tinned twice a-year. *Until metal wash-hand basins can be supplied, earthen glazed ones will be issued in accordance with the above scale, with a renewal of 15 percent. monthly. The issue of steel basins to all hospitals of British troops on the scale of one per bed has been sanctioned by Government.
Basin, crockery, pint size	1	5	4	2	12	22	For washing sores.
Basket, bottle, to hold six bottles.	...	...	...	...	...	...	One for each large ward.
Bath bricks	...	...	...	...	...	...	For each regiment of Cavalry and Infantry, or force of Royal Artillery consisting of two or more batteries, or 1st class Hill Depôt—One bath brick per month. For each detached battery of Royal Artillery, company of Royal Engineers, or 2nd class Hill Depôt—One bath brick every two months. For detachments—In proportion to strength, according to above scale.
Bell, Lees', fumigating, with vapour apparatus.	...	...	...	...	...	...	One for each hospital.
Broom, with long handle	...	...	...	...	...	...	For sweeping walls, &c.
Brushes, scrubbing, with long handle.	...	...	3	3	6	6	One for each large ward. For hospitals of European corps provided with wooden floors.
Brush, hand, scrubbing, cocoanut fibre.	1	10	2	1	6	11	For hospitals of European corps not provided with wooden floors.

MADRAS SCALE.—(*Continued*).

List of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department in Cantonments and Quarters.

1	2	3	4	5	6	7	8
Description of Articles.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on the authorized Strength) to be kept complete and serviceable in Purveyor's Store.				Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery and Company of Royal Engineers.	Regiment of Cavalry, or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.	
SECTION I.							
MISCELLANEOUS ARTICLES. (Continued.)							
Burners, glass, for common oil lamps.	...	...	...	...	...	...	One per lantern. Renewals 5 per cent. monthly on the number in use.
Burners, duplex, for kerosine lamps.	...	...	...	...	...	...	One per lantern. Renewals 7 per cent. per annum when glass ones are issued, and 2 per cent. if metal ones are supplied.
Chamber-pot with cover, crockery, white, china-ware.	1	2	10	5	30	56	
Chick, fine, with binding and ropes for hanging.	...	...	...	...	...	...	One for each opening in inner verandah.
Chick, coarse, with binding and ropes for hanging.	...	...	...	...	...	...	One for each opening in outer verandah, and one for each door and window in cook-house and mortuary. To be supplied with three sets of ropes for tying, and ropes and pulleys for elevating.
Chimney, kerosine ...	...	...	...	...	...	...	One per burner. Renewals 15 per cent. monthly.
Chisel	...	...	...	...	...	...	One for each hospital.
Clock, American, with bracket, the latter when necessary.	...	...	...	...	...	...	One for each British hospital.
Corkscrew	...	...	...	...	...	...	One for each large ward.
Crutches, French pattern, pairs.	...	...	...	...	...	...	As required.
Cups, spitting, simple, earthen glazed.	1	each	20	10	60	112	Renewals 15 per cent. monthly.
Dooly, Army, with cover	One for a battery of Royal Artillery, company of Royal Engineers, or a hill depôt, and two for a regiment of Cavalry or Infantry.						When a regiment is divided, one to each wing. For smaller detachments, when it is not practicable to detach one of the regimental doolies, a dooly may be furnished on the authority of the Administrative Medical Officer.

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department in Cantonments and Quarters.

1	2	3	4	5	6	7	8
Description of Articles.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on the authorized Strength) to be kept complete and serviceable in Purveyor's Store.				Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery, and Company of Royal Engineers.	Regiment of Cavalry or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.	
SECTION I. MISCELLANEOUS ARTICLES. —(Continued.)							
Dusters	...	...	20	10	60	112	Renewals as worn out, without a Board of Survey.
Foot-warmer	1	50	1	1	1	2	
Gear, well, viz., rope, hemp, pulley, mote, leather, with iron frame.	One each per well, also a yoke to each pair of bullocks.						The gear, with the necessary bullocks, will be supplied during the period tatties are in use. The number of cattle to be employed will be decided by the Annual Committee convened to survey the tatties previous to their issue for use, and the Executive Commissariat Officer will inform the Committee whether any public cattle are available or whether it will be necessary to hire bullocks for the purpose.
Gumlah, earthen, glazed, for Native latrines.	..	...	2	2	4	4	For use in latrines of all hospital huts when these are provided for Native establishments of British Cavalry, Infantry and Artillery. Renewals 15 per cent. monthly.
Hammer	...	...	...	...	...	...	One for each hospital.
Jampans, complete ...	Two for a 1st class Hill depôt, and one for a 2nd class Hill depôt.						
Knife-cleaning board ...	1	50	1	1	1	2	
Lamp, reading, kerosine, duplex, English, with globe, chimney and punkah-protector complete.	...	...	1	1	2	2	
Lantern for candles ...	...	..	1	1	2	2	

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department in Cantonments and Quarters.

1	2	3	4	5	6	7	8
Description of Articles.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on the authorised Strength) to be kept complete and serviceable in Purveyor's Store.				Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery, and Company of Royal Engineers.	Regiment of Cavalry or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.	
SECTION I. MISCELLANEOUS ARTICLES. (Continued.)							
Lantern for common oil lamps.	...	...	...	...	...	...	Two for every large, and one for every small, ward and surgery, when kerosine lamps cannot be supplied. One for each passage to latrine and urinary, one for each staircase, one for each latrine and urinary, one for cook-house if specially required by medical officer, one for each hospital for Native followers when occupied.
Lanterns, kerosine, with hanging chains.	...	...	...	...	...	...	Two for each large, and one for each small, ward or separate room occupied, one for each surgery.
Looking-glass	1	10	3	2	6	11	
Mat, door	...	...	...	...	...	...	One for each of the main doors of entrance to the hospital, not exceeding six in all.
Nails, iron	...	...	...	...	...	...	As required.
Pail, water (metal) ...	1	20	1	1	3	6	
Pall (Union Jack) ...	...	...	...	...	...	...	One for each hospital.
Pan, bread, earthen, glazed, with cover.	1	each	20	11	61	112	Renewals 10 per cent. monthly
Pan, close stool, crockery (white chinaware).	...	...	...	...	...	...	One for each close stool chair.
Pans, privy, earthen, glazed.	...	...	...	...	...	...	One for each seat in latrine. Renewals 25 per cent. monthly.
Paper, country, unglazed, for latrine.	...	...	...	...	...	...	One sheet daily per patient, to include those patients under observation.
Petarrahs, pair... ...	...	...	1	1	2	2	For a wing or detachment of Cavalry or Infantry—1 pair.
Purdahs, with ropes for hanging and tying.	...	...	...	...	...	...	As many as may be considered absolutely necessary for inner doors and openings. Not to be supplied when doors or openings are well appointed.

MADRAS SCALE.—(*Continued*).

List of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department in Cantonments and Quarters.

1	2	3	4	5	6	7	8
Description of Articles.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on the authorised Strength) to be kept complete and serviceable in Purveyor's Store.				Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery and Company of Royal Engineers.	Regiment of Cavalry or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.	
SECTION I.							
Miscellaneous Articles. (Continued).							
Razors	...	...	1	1			As required.
Rope, cotton	...	...	...	...	...	...	To trim the wicks of kerosine lamps. To be renewed after four years, if unserviceable.
Scissors of country manufacture.	One pair per hospital building when kerosine lamps are burned.						
Spoon, medicine, Wedgewood ware, graduated inside for tea, dessert and table spoons.	2	5	8	4	24	45	
Stomach warmer ...	1	50	1	1	1	2	
Tape, broad, country, yards.	...	...	...	...	...	...	As required, for strings for patients' drawers and trowsers.
Tin, fomenting	...	...	2	2	4	4	
Tin for cooking poultices	...	...	2	2	2	2	
Trays, earthen, glazed...	One pair earthen glazed urinal.						Renewals 8 per cent. monthly on numbers in use.
Trap, rat	...	...	...	...	...	...	One for each hospital.
Tray, tin, for spreading poultices.	...	...	2	2	2	2	
Tub, ½ cask, for receiving foul linen.	1	50	1	1	2	2	
Tub, ½ cask, for bathing, painted.	...	...	1	1	2	2	Or one for each private lavatory where such exist.
Tub ½ cask, with lids ...	...	...	...	...	...	...	Three for each wash-room. For holding water for washing
Tub, 18-gallon size	1	50	1	1	2	2	For washing cooking utensils.
Urinal, earthen, glazed	...	...	2	2	4	6	Renewals 20 per cent. monthly.
Weighing machine chair	...	...	...	...	...	...	One for each hill depôt hospital.
Wick-holder, tin ...	...	...	...	...	...	...	One for each common oil burner.

MADRAS SCALE.—(*Continued*).

List of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department in Cantonments and Quarters.

1	2	3	4	5	6	7	8
Description.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on authorized Strength) to be kept complete and serviceable in Purveyor's Store.				Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery, and Company of Royal Engineers.	Regiment of Cavalry or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.	
SECTION II.							
Recreation Games.							
Backgammon board with men, dice and dice boxes.	...	...	1 set	1 set	2 sets	2 sets	The scale of recreation games allowed to batteries of Royal Artillery will be supplied to all detached hospitals.
Chessmen, with board	...	...	1	1	1	1	
Dominoes	...	...	1	1	2	4	
Draught board with men	...	...	2	2	3	4	
SECTION III.							
Cooking Utensils.							
Boilers, copper, with covers, large, medium and small in nests.	1	14	2 sets	1 set	5 sets	8 sets	
Can, milk, marked in pints	1	33	1	1	2	3	
Chopper	...	...	...	...	...	...	One for each hospital.
Flour dredger, 1 pint size.	1	50	1	1	1	2	
Fork, flesh	1	50	1	1	1	2	
Fork, toasting	1	50	1	1	2	2	
Funnel	1	50	1	1	1	2	
Grater, nutmeg ...	...	...	...	...	...	...	Do. do.
Gridiron, English ...	...	...	...	...	...	...	Do. do.
Kettle, tea, iron, 2-gallon size.	...	...	2	2	2	4	
Kettle, tea, iron, 1-gallon size.	...	...	2	2	2	4	
Measure, milk, 1 pint ...	...	...	...	...	...	...	Do. do.
Do. ½ pint ...	...	...	...	...	...	...	Do. do.
Do. 3 ozs. ...	...	...	...	...	...	...	Two for each hospital.
Pan, frying, English ...	1	50	1	1	1	2	
Sauce-pan, 1 quart ...	...	...	...	3	4	5	
Do. 1 pint ...	...	...	1	1	1	1	
Shape, pudding, oblong, metal, with tin tray for putting over the dish.	2	5	8	4	24	45	

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department.

1	2	3	4	5	6	7	8
Description of Articles.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on the authorised Strength) to be kept complete and serviceable in Purveyor's Store.				Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery, and Company of Royal Engineers.	Regiment of Cavalry or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.	
SECTION III.							
Cooking Utensils.—(Continued.)							
Soup-can, 2 gallons ...	1	20	...	...	3	5	
Do. 1 gallon ...	1	10	1	1	1	1	
Soup-ladle, pint ...	...	...	1	1	1	2	
Squeezer, lemon ...	...	...	...	...	...	...	One for each hospital.
SECTION IV.							
Diet and Table Requisites.							
Basin, pint, crockery, with lids for soup or tea (white chinaware).	1	each	20	11	61	112	
Cup, egg, crockery (white chinaware.)	3	10	6	3	18	33	
Dish, meat and potato...	1	6	4	2	10	18	
Fork, steel, with buck-horn handles.	1	each	20	11	61	112	
Glass, tumbler, wine or spirit.	2	5	8	5	24	45	
Knife, steel, buck-horn handles.	1	each	20	11	61	112	
Measure, wine, double, ½ and 1 oz.	...	...	...	...	...	...	Two for each hospital.
Measure, wine, double, 2 and 4 ozs.	...	...	...	...	...	...	Do. do.

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department.

1	2	3	4	5	6	7	8
Description of Articles.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on the authorised Strength) to be kept complete and serviceable in Purveyor's Store.				Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery, and Company of Royal Engineers.	Regiment of Cavalry or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.	
SECTION IV.							
Diet and Table Requisites.—(Contd.)							
Mug, pint, crockery (white chinaware.)	1	each	20	11	61	112	
Mug, pint, pewter, for malt liquor.	2	5	8	5	24	45	
Pepper-caster	1	12	2	1	5	9	
Plates, butter, small (white chinaware.)	1	...	15	15	30	50	Thirty per wing of Infantry. The supply to depôts will be regulated according to their size.
Plates, crockery (white chinaware.)	3	2	30	16	91	168	
Pot, tea, crockery, small (white chinaware.)	1	7	3	2	9	16	
Salt-cellar, glass or crockery (white chinaware)	1	each	20	11	61	112	
Spoon, egg, nickel silver	3	10	6	3	18	33	
Spoon, dessert, nickel silver.	1	each	20	11	61	112	
Spoon, tea, nickel silver	1	do.	20	11	61	112	
Table-cloth, white, for dining-table.	1	5	4	2	12	22	
Table-cloth, green, baize for recreation and reading tables.	...	...	...	..	...	...	Two for each hospital. To be made according to size of tables with a fall of one foot-and-a-half on each side.

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department, in Cantonments and Quarters.

1	2	3	4	5	6	7	8	9
Description of Articles.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on the authorised Strength) to be kept complete and serviceable in Purveyor's Store.				Reserve Percentages on the foregoing Numbers to be kept in the Commissariat Store.	Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery and Company of Royal Engineers.	Regiment of Cavalry or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.		
SECTION V. HOSPITAL CLOTHING. *Men.*								
Belts, flannel	3	2	27	15	82	150	20	
Caps, hospital	1	10	2	1	5	10	20	For use of men whose heads may have been shaved.
Comforters, knitted, woollen.*†	1	10	2	1	5	10	20	For cases of sore throat, consumption, &c.
Drawers, cotton ...	3	each	54	30	165	300	20	
Drawers, flannel*† ...	3	2	27	15	82	150	20	
Gowns, long, woollen ...	1	each	18	10	55	100	20	
Handkerchiefs, pocket...	2	each	36	20	110	200	..	
Jackets, light, woollen ..	1	each	18	10	55	100	20	
Napkins, small, for Ophthalmia.	2	5	7	4	22	40	...	
Shirts, cotton	3	each	54	30	165	300	30	
Slippers, pairs	1	each	18	10	55	100	20	
Socks, cotton, English, pairs.	2	each	36	20	110	200	20	
Socks, worsted, English, pairs.	2	each	36	20	110	200	20	
Towels, hand	2	each	36	20	110	200	20	
Trowsers, light, woollen	1	each	18	10	55	100	20	
Trowsers, warm, woollen	1	each	18	10	55	100	20	
Vests, flannel	3	2	27	15	82	150	30	
Waistcoat, sleeved* ...	1	each	18	10	55	100	22	
Waistcoat, straight ...	1	50	1	1	1	2	...	

* Comforters, drawers, flannel, and waistcoat sleeved, allowed in addition to ordinary clothing at Hill stations of Wellington Ramandroog and stations in Burmah.

† Comforters and drawers, flannel, only, in addition to ordinary clothing at Kamptee, Secunderabad and Bangalore.

NOTE I.—The above clothing is to be made up of two sizes—one suitable for men of 5 feet 6 inches and under, and one for men over that height, in the proportion of two-thirds of the former size and one-third of the latter.

II.—The flannel and serge required for the different articles of clothing will be well shrunk before being made up.

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department, in Cantonments and Quarters.

1	2	3	4	5	6	7	8	9
Description of Articles.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on the authorized Strength) to be kept complete and serviceable in Purveyor's Store.				Reserve Percentages on the foregoing Numbers to be kept in the Commissariat Store.	Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery, and Company of Royal Engineers.	Regiment of Cavalry or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.		
SECTION V. HOSPITAL CLOTHING.—(Continued.) *Women.*								
Gowns, long, warm ...	2	each	4	2	12	24	20	The flannel and serge required for the different articles of clothing will be well shrunk before being made up.
Gowns, night, long, cotton.	3	each	6	3	18	36	30	
Gowns, short, calico ...	2	each	4	2	12	24	20	
Handkerchiefs, pocket...	5	2	5	2	15	30	...	
Napkins, small, for Ophthalmia.	2	5	1	1	2	5	...	
Petticoats, calico ...	2	each	4	2	12	24	20	
Do. flannel ...	2	each	5	2	12	24	20	
Shifts, calico	4	each	8	4	24	48	30	
Do. flannel, under...	3	each	6	3	18	36	30	
Slippers, pairs	1	each	2	1	6	12	20	
Stockings, cotton, pairs	3	each	6	3	18	36	20	
Do. worsted, pairs	3	each	6	3	18	36	20	
Towels, hand	2	each	4	2	12	24	20	
Children.								
Drawers, flannel, boys*	2	1	8	8	12	24	20	
Gowns, long, cotton ...	3	1	12	12	18	36	20	
Do. do. woollen ...	2	1	8	8	12	24	20	
Petticoats, flannel, girls*	2	1	8	8	12	24	20	
Shirts, night, cotton ...	4	1	16	16	24	48	30	
Do. do. flannel ...	3	1	12	12	18	36	30	
Slippers, pairs	1	1	4	4	6	12	20	
Stockings, half cotton	3	1	12	12	18	36	20	
Do. do. worsted	2	1	8	8	12	24	20	

* Flannel drawers and flannel petticoats will be supplied at Stations for which warm drawers for men are allowed (O.G., No. 6985, dated 18th December 1877.)

NOTE I.—The clothing for children will be made up of three sizes—half of the smallest size suitable for infants under three years of age, the remaining half to be of two sizes suitable for children of six and nine years of age, in about equal proportions.

II.—The flannel and serge required for the different articles of clothing will be well shrunk before being made up.

III.—The clothing for women will be made up of two sizes—two-thirds suitable for women of 5 feet 3 inches and under, and one-third suitable for women over that height.

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorized to be issued to British Troops by the Commissariat or other Department in Cantonments and Quarters.

1	2	3	4	5	6	7	8	9
Description of Articles.	Scale.		Number of each Article (calculated for 12 per Cent. of Sick on the authorized Strength) to be kept complete and serviceable in Purveyor's Store.					Remarks.
	Proportion.	Sick.	Battery of Royal Horse or Field Artillery.	Battery of Mountain, Garrison or Heavy Artillery and Company of Royal Engineers.	Regiment of Cavalry or 2nd Class Hill Depôt.	Regiment of Infantry or 1st Class Hill Depôt.	Reserve Percentages on the foregoing Number to be kept in the Commissariat Store.	
SECTION VI.								
BEDDING.								
Men, Women and Children.								
Blankets, English, white, weight 5 lb., 7×5 ft.	2	each	48	26	146	272	20	
Counterpanes, white, plain, 7×5 feet.	1	each	24	13	73	136	20	
Curtains, musquito, with frames complete.	1	each	24	13	73	136	...	For stations in Burmah and the Presidency District only.
Handles, with cords ...	1	12	2	1	5	9	...	For bed-ridden patients. Not sanctioned for children.
Mattresses, cocoanut fibre.*	1	each	24	13	73	136	20	Length 6′ 6″, breadth 3′ 3″, height of side piece 3 inches; coir stuffing per mattress, 30 lb.
Pillows, cocoanut fibre or horse-hair, large.†	1	each	24	13	73	136	20	The stuffing to be of coir, 3 lb. 3 oz., or horse-hair, according to circumstances and the relative price of the two articles; size when made up, 3′ 3″ × 1′ 3.″
Pillows, cotton, small‡	1	each	24	13	73	136	20	About 2½ lb. of cotton will be required for the stuffing; size when made up, 2′ 2″ × 10⅔″.
Pillow covers, large ...	2	each	48	26	146	272	30	
Do. do. small ...	2	each	48	26	146	272	30	
Rugs, bedside, 4×2 feet	1	each	24	13	73	136	...	
Sheets, cotton, 7×5 do.	4	each	96	52	292	544	30	

* The cases for mattresses will be made of duck, and be provided with side pieces.

† The cases for cocoanut-fibre or horse-hair pillows will be made of duck. The length of the pillow when made up should measure the breadth of the mattress, and be 1⅓ foot in width. The size of the pillow will be 3′3″×1′3″.

‡ The cases for cotton pillows will be made of duck. The pillow when made up should measure two-thirds the size of the large pillow, or 2 feet 2 inches by 10⅔ inches.

NOTES ON HOSPITAL EQUIPMENT GENERALLY.

I.—When the percentage of sick in any hospital exceeds that for which equipment is authorised to be kept in store, a further supply, sufficient to meet the requirements of the extra sick, according to the scale given in Columns 2 and 3, will be provided by the Commissariat Department, without reference to superior authority.

II.—Cloth and thread required for repairs for the different articles of clothing and bedding will be supplied direct to purveyors by the Commissariat Department.

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorized to be issued to British Troops on the Line of March from one Station to another.

1	2	3	4	5
Description of Articles.	Scale.		Number of each Article to be kept complete and serviceable in charge of the Purveyor accompanying the Troops.	Remarks.
	Proportion.	Sick.		
SECTION I.				
MISCELLANEOUS ARTICLES.				
Basins, wash-hand, metal, small.	1	5	For 5 per cent. of sick on strength.	
Candlestick	...	...	One for each hospital.	
Chamber-pot with cover, enamel.	1	25	For 5 per cent. of sick on strength.	
Cork-screw	...	...	One for each hospital.	
Dusters	1	each	For 5 per cent. of sick on strength.	
Funnel, tin	...	...	One for each hospital ...	For decanting wine and spirits.
Kajawahs	...	...	Two per hospital.	
Lantern for candles ...	1	25	For 5 per cent. of sick on strength.	
Measure, wine, double, 2 and 4 oz.	...	...	One for each hospital ...	For measuring wine and spirits.
Pan for close-stool chair (commode) copper.	...	...	One for each close-stool sanctioned.	To be of the same shape and size as the crockery pan. To be tinned twice a-month.
Pan, stool, with cover, copper, nested.	1	10	For 5 per cent. of sick on strength.	To be tinned twice a-month.
Paper, country, unglazed ...	...	...	One sheet daily per patient, to include patients under observation.	For use in latrine.
Petarrahs, with trays, tin ...	...	...	One pair for each battery of Royal Artillery; two pairs for each regiment of Cavalry and Infantry; and one pair for a detached wing, or for a detachment of any less strength.	
Rope, cotton or hair ...	...	...	As required...	Required for packing.
Sulletahs, with ropes ...	...	...	Do.	For packing bedding.
Tape, broad, country ..	...	...	Do.	For drawers and trowser strings.
Tarpaulins	...	...	Do.	For protecting all hospital stores.
Tin, fomenting	1	10	For 5 per cent. of sick on strength.	
SECTION II.				
COOKING UTENSILS.				
Boilers, copper, with covers, large, medium and small, nested.	1 set	25	For 5 per cent. of sick on strength.	
Fork, flesh	1	25	Do. do. do. ...	For kitchen purposes.
Gridiron	...	...	One for each hospital.	

NOTE.—It is not intended that serviceable articles in use should be replaced because they are not of the pattern now ordered. The new articles will not be introduced until the existing stock is used up.

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorised to be issued to British Troops on the Line of March from one Station to another.

1	2	3	4	5
Description of Articles.	Scale. Proportion.	Scale. Sick.	Number of each Article to be kept complete and serviceable in charge of the Purveyor accompanying the Troops.	Remarks.
SECTION II.				
COOKING UTENSILS.—(Continued).				
Kettle, tea	1	25	For 5 per cent. of sick on strength.	
Measure, pint, copper ...	1	25	Do. do. do.	
Pan, frying...	...	...	One for each hospital ...	For kitchen purposes.
Pan, sauce, with cover, one quart.	1	25	For 5 per cent. of sick on strength.	Do. do.
Shape, pudding, oblong, metal, with tin tray for putting over the dish.	1	5		
Soup-ladle, pint, copper ...	1	25		
SECTION III.				
DIET REQUISITES.				
Cups, drinking, enamel, pint.	2	each	For 5 per cent. of sick on strength.	
Forks, steel, with buckhorn handles.	1	each		
Knives, steel, with buckhorn handles.	1	each		
Plates, enamel, dinner size	1	each		
Spoons, nickel silver ...	1	each		
Salt-cellars, pewter, perforated cover.	1	2	... ...	For kitchen purposes.
Tumblers, glass	1	25		
SECTION IV.				
CLOTHING.				
Men.				
Belts, flannel	3	2	For 5 per cent. of sick on strength.	
Drawers, cotton	3	each		
Gowns, long, woollen ...	1	each		
Shirts, cotton	3	each		
Slippers, leather, pairs ...	1	each		
Socks, worsted, pairs ...	2	each		
Towels, hand	2	each		
Trowsers, warm, woollen ...	1	each		
Vests, flannel	3	2		

MADRAS SCALE.—(*Continued*).

Scale of Hospital Equipment authorised to be issued to British Troops on the Line of March from one Station to another.

1	2	3	4	5
Description of Articles.	Scale. Proportion.	Scale. Sick.	Number of each Article to be kept complete and serviceable in charge of the Purveyor accompanying the Troops.	Remarks.
SECTION V.				
BEDDING.				
Bed-cases, duck, barrack pattern.	1	each	..... For 5 per cent. of sick on strength.	To be filled with straw when in use in camps. The size of the bed-cases and the amount of straw stuffing that will be required for a bed-cover will be fixed when a standard-pattern dooly has been selected. At present the old-pattern hospital mattress now in use may be utilised for use in doolies on the line of march in lieu of the bed-cases stuffed with straw sanctioned in the order.
Blankets, English, white, weight 5 lb., size 7×5 ft.	2	each	.....	With an addition of 20 per cent. on the authorised number when considered necessary by the Administrative Medical Officer.
Pillow, cocoanut fibre or horse-hair, large.*	1	each	.....	To be carried in doolies.
Do. cotton, small*	1	each		
Do. covers, large	2	each		
Do. covers, small	2	each		
Sheets, cotton, 7 × 5 feet	4	each		

* The pillows to be of the same size and description as allowed for hospitals in cantonments.

NOTE I.—Bazaar medicines, necessaries and stationery, &c., will be supplied on Medical Officers' requisitions, duly approved of by the Administrative Medical Officer of the Circle, in accordance with the scale sanctioned by Commissariat Code of 1878 and G.O.G., No. 574 of 1878. Such articles as need to be fresh, as poultice materials, and such as are too heavy to be carried, as wood, will be supplied daily at each encamping ground by the Commissariat Department.

II.—In calculating the percentages of sick on strength, all fractional parts of twenty will be reckoned as one sick.

III.—When hospitals for sick women and children are opened on the line of march, marching equipment, calculated at 5 per cent. of sick on the strength of women and children proceeding with the troops, will also be supplied by the Commissariat Department.

IV.—The marching scale of hospital equipment should generally be made up out of the station stock, with such additional articles as are prescribed for the march; and when a regiment arrives at its destination, the marching equipment should be added to the station stock for general use, or issued to any other regiment marching from the station.

Scale of Hospital Equipment for British Troops proceeding by Railway from one Station to another.

1	2	3	4	5
Description of Articles.	Scale. Proportion.	Scale. Sick.	Number of each Article to be supplied serviceable to Purveyor, or to the Medical Officer in charge where no Purveyor is proceeding with the Troops.	Remarks.
Blankets, English, white, weight 5 lb., size 7 × 5 feet.	1	each	For 1 per cent. of sick on strength.	Of the same size and description as supplied in cantonment.
Pillows, cotton, small, with covers.	1	each		
Towels	1	each		

NOTE.—In calculating the percentage of sick on strength, all fractional parts of 100 will be reckoned as one sick.

MADRAS SCALE.—(*Continued*).

Scale of Petty Supplies authorized to be indented for by Regiments from the Commissariat Department.

1	2	3
Articles.	Scale.	Remarks.
Bysakies or props	One for each tattie	For supporting tatties.
Casks, ¾, for Macnamara's filters, with cover.	One for each filter	To be renewed every two years.
Chalk for cleaning lamps ...	1 chittack per lamp, monthly ...	For barracks and hospitals of European regiments.
Charcoal for chatty filters...	3½ lb. per filter stand monthly...	To be indented for quarterly where these filters are in use.
Charcoal, animal, for Macnamara's filter.	As a first supply to fully charge each filter—30 lb. This should last at least two years, when it will be renewed, if shown to be necessary by the report of a special committee. To replace loss in removing, reburning and cooling—½ oz. for each pound of animal charcoal in the original charge of the filter.	The animal charcoal will be aërated once a week—a process which involves no loss of material—and will be removed, reburned and cooled once in six months.
Charcoal, wood, for charcoal burner authorized for Macnamara filters.	4 seers per filter requiring purification.	
Charcoal for Armourer's shop, British troops.	See G.O., No. 231 of 1876 ...	For browning small arms, and for the ordinary purposes of an Armourer's shop.
Do. do. Native troops	Do. do. do.	Do. do. do.
Cloth, country, doosootie, for cleaning lamps.	One yard monthly for every 8 lamps provided by the State.	Libraries, Reading Rooms, Serjeants' Messes. Serjeants and married soldiers are not provided with lamps by the State.
Cotton thread, lightly twisted.	3 oz. for each chatty filter annually.	
Cotton wicks for common oil lamps.	3 chittacks for six lamps with two wicks each, monthly; or one chittack for 120 wicks (60 lamps), nightly.	This scale is extended to Serjeants and married men of British regiments.
Cotton wicks for tent lanterns.	1 chittack daily for 60 lanterns	For troops on the line of march.
Covers, earthen, perforated, glazed.	One for each ghurrah filter. Renewals 20 per cent. monthly.	To be placed on the mouth of the lowest ghurrah.
Dhoona	1 lb. for each iron vessel monthly	Composition—One part resin of saltree, three parts linseed oil. Note.—If tar is available and cheaper, it is to be used in preference, at the rate of 8 oz. per iron vessel monthly.
Dolchies	One for every two tatties when close together, and one for every tattie when distant.	For use when tatties are in use.
Firewood for vermin boiler	To be supplied when required, and as long as the old pattern of newar-bottomed or cane-bottomed bedsteads are in use.	The cost of firewood is not to exceed 2½ annas for each cot annually. This firewood is not to be drawn for hospital cots, for cleansing which a special allowance is sanctioned in G.O., No. 185 of 1871.

MADRAS SCALE.—(*Continued*).

Scale of Petty Supplies authorized to be indented for by Regiments from the Commissariat Department.

1	2	3
Articles.	Scale.	Remarks.
Firewood for use in barracks and hospitals, European and Native troops.	See Appendix A, attached hereto.	
Firewood for Armourers' shops, British troops.	See G.O., No. 231 of 1876 ...	For browning small arms and for the ordinary purposes of an Armourer's shop.
Do. do. Native troops.	Do. do.	Do. do. do.
Ghurrahs for filters ...	Three for each ghurrah filter. Renewals 20 per cent. monthly.	
Ghurrahs for thatched and wooden roofed buildings	Limit 25 per cent. on the number in use. For regimental buildings of British corps not furnished with fire-engines, tanks and buckets.	The number to be fixed by Executive Engineers and local authorities.
Lime, quick	20 ozs. per filth pit per diem ...	Not necessary in cases where regiments have adopted the trench system for the burial of night-soil.
Lime, quick, Armourer's shop, British troops.	2 lb. biennially per 100 stand of arms.	
Do. do. Native troops	Do. do. do. ...	For browning arms.
Naunds	One for two tatties when close together, and one for each tattie when distant. Ten per cent. allowed monthly for breakages.	Tubs (half-casks) to be supplied in the same proportion only when they are more economical than naunds.
Oil, common, for prayerrooms.	One chittack or ⅜rd dram per wall lamp when common oil lamps are used.	
Oil, kerosine, for prayerrooms.	2 ozs. 1 dr. daily for each when kerosine lamps are used.	
Oil, common, for greasing punkah pulley and friction roller.	One chittack or ⅜rd dram for each pulley and each roller, per month.	For such time as punkahs are used.
Oil, common, for thermantidotes.	As required.	
Oil, common, for well gear	4 lb. of oil for each mote or leather bag supplied.	For barrack, hospital and plunge bath wells and wells in soldiers' gardens. To be issued as a first and only supply.
Oil, common, hospitals for Native Followers.	One lamp to be supplied with oil on the all-night scale.	For hospitals, sanctioned by G.O.C.C., dated 12th December 1864.

MADRAS SCALE.—(*Continued*).

Scale of Petty Supplies authorized to be indented for by Regiments from the Commissariat Department.

1	2	3
Articles.	Scale.	Remarks.
Oil, common (or castor, if cheaper) for lamps.	*Entire Night Scale.* From 22nd March to 21st September—2½ chittacks or 1⅓ dram per lamp. From 22nd September to 21st March — 3 chittacks or 2 drams per lamp.	*Number of Lamps to be supplied.* Barracks and accessories—6 lamps for every 100 soldiers in barracks, whether the barracks be a company or half-company one. At stations where the number of rooms renders this scale inapplicable, the number of lamps in use may be increased to such an extent as will admit of one light burning all night in each room used as a dormitory. Main-guards and Regimental quarter-guards of British troops ... 0 (Common or Castor Oil Lamp) 1 (New pattern Kerosine Lamp) Prisoners' room attached to main and quarter-guards of British troops. 1 0 Latrine (not those attached to Staff Serjeants' quarters) ... ... 1 0 Passage ... ... 1 0 Urinary (not those attached to Staff Serjeants' Quarters) ... 1 0 Each staircase ... ... 1 0 Each cook-house, when necessary; see "till tattoo scale" ... ... 1 0 All regimental Staff Serjeants, Class A, including Schoolmaster and Schoolmistress and Serjeant-Majors and Quartermaster Serjeants of detached batteries of Royal Artillery ... 1 0 Schoolmaster and Schoolmistress, Artillery Brigade, Head Quarters. 1 each. Nurses employed in European female hospitals ... ... 1 0 Hospital Serjeants ... } Acting Do. ... } 1 0 When batteries of Royal Artillery are serving together, an issue on the all-night scale should be made only to the senior Hospital Serjeant present, the others will receive on the "till-tattoo scale." Station Native guards supplied with oil by Commissariat Department, but not regimental guards, which are to be supplied regimentally.

MADRAS SCALE.—(*Continued*).

Scale of Petty Supplies authorized to be indented for by Regiments from the Commissariat Department.

1	2	3
Articles.	Scale.	Remarks.
Oil, common, for tent lanterns in rest camps or standing camps, including tents occupied by officers.	*Entire Night Scale.*—(Continued.) 2½ to 3 chittacks or 2 drams per lamp, according to season.	*Number of Lamps to be supplied.*
Oil, common (or castor if cheaper), for lamps.	*Till Tattoo Scale.* 1 Chittack or ⅔ dram for each lamp all the year round.	Each Serjeant and married soldier. 1 Widow of a soldier, who is in receipt of rations and subsistence, when provided with a separate quarter in the barracks ... ... 1 Each room occupied by nospital orderlies... ... . 1 Hospital Serjeant ... ... 1 When batteries of Royal Artillery are serving together, an issue of oil on the "entire-night" scale will be made to the senior Hospital Serjeant present; the others will receive oil on the "till-tattoo scale." Each hospital cook-house(when not lighted all night) ... ... 1 European-guard—1 chittack of oil for each bull's-eye lantern in use. For libraries and reading-room—Rs. 3 per troop or company is allowed monthly. Horse and Field Batteries—Rs. 4-12-0 monthly. Heavy, Garrison and Mountain Batteries—Rs. 2-6-0 each monthly. Depôts according to strength.
Oil, common, for tent lanterns.	2 Chittacks or 1⅓ dram of oil daily per lantern in use.	For troops on the line of march.

MADRAS SCALE.—(*Continued*).

Scale of Petty Supplies authorized to be indented for by Regiments from the Commissariat Department.

1	2	3
Articles.	Scale.	Remarks.
Oil, for lamps, whether kerosine, common or castor.	BARRACKS AND HOSPITALS. Description of Lamp. / Entire Night Scale. / Till-Tattoo Scale. New pattern kerosine lamp.* — 8 oz. — 3½ oz. Common and castor-oil lamp.† — 2 drams with ¾ oz. of lamp thread for wicks per month. — 3/32nds of a dram but no lamps or wicks. Kerosine lamps for nights-school on school nights. — .. — 3¼ oz. * The allowance of oil for this lamp is experimental and may subsequently be modified. † For lights for barracks and hospitals occupied by Native troops in Burmah and for guards generally, and oil for gates, &c., see paras. 942 to 945, Commissariat Code. For British troops, one kerosine lamp to burn all night is authorized for each main guard and regimental quarter-guard, instead of two common or castor-oil lamps. Night schools— In summer } 2½ oz. In winter } 5 oz. on school nights	Kerosine oil is provided for the following number of lamps in hospital :— *Entire Night.* Each ward or room occupied ... 1 lamps. Each surgery ... ... 1 *Till Tattoo.* Each large ward ... ... 1 Each reading-room ... ... 1 NOTE.—When kerosine lamps cannot be supplied, common-oil lanterns should be burned in accordance with the above scales. One glass burner sanctioned for each such lamp with a renewal of 5 per cent. monthly on the number in use and one floating wick-holder. Common-oil lamps will be burned on the same scale as that detailed for kerosine lamps. To burn till tattoo. One lamp to every four men per night the school is open. The attendance to equal 25 in a complete regiment of British Cavalry or Infantry, 20 in wings of regiments, in combined Artillery Schools and Convalescent Depôts, and 15 in detached batteries of Royal Artillery.
Pans, earthen, glazed ...	One for each ghurrah filter. Renewals 2 per cent. monthly.	To be placed under the lowest ghurrah for collecting refuse water.
Sand, cleaned, for chatty filters.	20 lb. monthly for each ghurrah filter.	To be indented for quarterly.
Sand, coarse, cleaned, for Macnamara's filter.	12 5/15 lb. every two months ...	The sand is to be changed every two months. Where coarse sand cannot be procured, a substitute to be provided from over-burnt brick, jhamma.
Sand, fine, cleaned, for Macnamara's filter.	8 lb. to be supplied every two months.	The sand is to be changed every two months.
Sheets, doosootee, cloth ...	Two for each charcoal-burner, to be replaced only when worn out.	For purifying the animal charcoal used in the Macnamara filters.
Sheeting, old	2½ ozs. annually per man for cleaning rifles.	This allowance is separate from the 24 lb. of old sheeting to be supplied under paragraph 319 of the Indian Appendix to the British Musketry Regulations of 1876.

MADRAS SCALE.—(*Continued*).

Scale of Petty Supplies authorized to be indented for by Regiments from the Commissariat Department.

1	2	3
Articles.	Scale.	Remarks.
Scissors for trimming the wicks of kerosine oil lamps	One per barrack or building where kerosine lamps are burned.	
Soap for washing palliasse-case, &c.	¼ lb. of English soap per quarter.	Per set of one palliasse-case and pillow-case in use. In lieu of soap, men on the Unattached List will be allowed compensation at 7 annas each per annum for single men, and 14 annas each for married men.
Straw for British troops encamped in cantonments.	6 lb. per man or woman ; 3 lb. per child not in arms.	When barrack furniture is not available. The straw to be changed when considered necessary by the Commanding Officer.
Straw for British troops on the line of march.	6 lb. daily per man or woman ; 3 lb. daily per child not in arms.	Indents to be made daily on the Commissariat Department. The supply is only to be made on its being certified that the tents allotted to the soldiers' families are used by them for sleeping in. For such of the sick as have not doolies to sleep in, the allowance of straw will be 12 lb. for each adult, and 6 lb. for each child not in arms.
Stuffing for barrack palliasse-cases and pillow-cases, per iron trestle cot in and at all hill stations.	21½ lb. of coir per palliasse-case and pillow-case.	To be washed and teased annually :—1 lb. 8 oz. of coir will be allowed to cover the wastage caused by the operation. No allowance for wastage will be made at the quarterly washings. NOTE. — In lieu of coir or straw for stuffing a set of bedding, men on the Unattached List will be allowed compensation at 10 annas each per annum for single men, and Rs. 1-4-0 each yearly for married men.
Do. do. for all other stations.	24 lb. of straw, or, where straw is not procurable, long grass, cleaned, per set of palliasse-case and pillow-case in use.	Straw to be renewed quarterly, and old straw returned to Commissariat Department.
Surahis, earthen, for Macnamara's filter.	First issue 20 per cent. on strength, renewals 10 per cent. per mensem on first issue.	Surahis will not be supplied to hill stations. Women and children to be included in strength when calculating the number to be allowed for use, two children being reckoned as one adult.
Tar	8 oz. for each iron vessel, monthly.	To be supplied only when available and cheaper than dhoona.

MADRAS SCALE.—(*Continued*).

Scale of Petty Supplies authorized to be indented for by Regiments from the Commissariat Department.

1	2	3
Articles.	Scale.	Remarks.
*Tatties (measurements to be given in requisition).	The supply to barracks and hospitals is restricted to half the number of apertures on one side of the building only. For schools, libraries and Serjeants' messes of European troops, provided the former buildings are used in the day time and not only in the early morning. For Serjeants' and married quarters—One tattie for each, where the provisions of G. O., No. 275 of 1871, are not applicable One for each Regimental Staff Serjeant. One for guards and workshops of European corps, canteen guards and Canteen Serjeants' quarters, but not to the canteen. One for each family of European soldiers left in cantonments when troops are on service. For troops quartered in tents during the hot season. For churches, chapels or other places of public worship in Military cantonments, where they have hitherto been sanctioned by proper authority, the supply may be continued.	
Tatties for thermantidotes in hospital.	Two for each thermantidote.	
Tubs, half-casks	One for two tatties when close, and one for each tattie when distant.	To be supplied only when more economical than naunds.
Unguent for ambulances ...	8 oz. per cart monthly.	
Unguent for fire-engines ...	2 lb. per fire engine	Unguent consists of fat or tallow boiled with sweet oil.
Unguent for conservancy carts.	8 oz. per each pair of wheels monthly, where the old pattern carts are in use (not Crowley carts.)	Unguent to be composed of two parts grease and one part tar.
Unguent for Crowley filth and rubbish carts, for British and Native troops.	Per quarter— 5 lb. pitch } to coat the interior of the cart. 2 lb. tar } 4 lb. tar to paint the exterior of the cart. Monthly for greasing the wheels— ¾ lb. common country soap, ¼ lb. tar. The wheels to be greased three times a-week.	
Unguent for water-carts ...	8 oz. per cart monthly	Where these carts are maintained.
Wicks, 9 inches long ...	Two per each kerosine lamp, monthly.	
Wicks, 6 inches long ...	One monthly per kerosine lamp in night schools.	
Wicks for solar lamp ...	One per lamp every fourth night if necessary.	

*N.B.—The supply of tatties is left to the Standing Barrack Committees at stations where tatties are now supplied, to decide when fixing the allotment of punkah coolies for the next hot season, whether they should or should not be made up for barracks, married quarters or hospitals, the opinion of the Deputy Surgeon-General, British Service, being obtained as to the necessity or otherwise for the supply of hospitals.—Proceedings of Madras Government, No. 2949, 21st May 1877.

Notes.—I.—Medical Officer's indent for petty supplies for hospitals.
II.—Indents are to be made on the 25th of the month preceding that for which required.
III.—Indents for petty supplies are to be prepared in duplicate.
IV.—The strength of the corps or detachment, and all other details necessary in checking the indent, are to be entered on the inner fold of the indent.
V.—Numbers and quantities of articles indented for are to be written as well as entered in figures.

MADRAS SCALE.—(*Continued*).

1. The following scale of Firewood, &c., is authorized for Barracks and Hospitals for European Troops as per G.O.C.C., No. 8, 19th January 1865, and Commissariat Code, page 302, Section XV :—

Divisions and Districts.	Stations.	Fire-places.	Jan. Peat. Lb.	Jan. Wood. Lb.	Feb. Peat. Lb.	Feb. Wood. Lb.	June Peat. Lb.	June Wood. Lb.	July Peat. Lb.	July Wood. Lb.	Aug. Peat. Lb.	Aug. Wood. Lb.	Sep. Peat. Lb.	Sep. Wood. Lb.	Oct. Peat. Lb.	Oct. Wood. Lb.	Nov. Peat. Lb.	Nov. Wood. Lb.	Dec. Peat. Lb.	Dec. Wood. Lb.	Remarks.
Mysore Division.	Wellington	Large, each..	50	100	50	100	..	..	..	..	..	..	..	..	25	50	50	100	50	100	The date on which the burning of fires should commence and their discontinuance is left to the discretion of the Officer Commanding the Depôt and should be notified in Station Orders. If they are commenced earlier or continued later than the months specified in this table, it should be certified by the Medical Officer that such is absolutely necessary.
		Small, „ ..	20	40	20	40	..	..	..	..	..	..	..	..	20	40	20	40	20	40	
Mysore Division.	Mercara ..	Native Hospital.	..	..	..	..	..	70	..	70 per diem	..	70	..	70	..	70	..	70	..	..	Proceedings of Government, No. 2686, dated 31st May 1878.
Ceded Districts.	Ramandroog.	Large, each..	..	..	..	..	..	80	..	80	..	80	..	80	..	80	..	..	..	..	The scale being a maximum one, the requirements of the troops may frequently be met by a smaller quantity, and with this object in view, the actual issue shall be notified from time to time in Station Orders; the intervals between the publication of each order is left to the discretion of the Officer Commanding the Station, who will take advantage of every change in the weather, in order that the consumption of fuel may be no more than is necessary for the comfort of the troops. The period for which fuel is sanctioned for Hospital Serjeants and Nurses will be the same as if they were living in barracks. When separate "day rooms" with fire-places exist in barracks, fuel will not be issued in addition to dormitories exclusively used as such.
		Small, „ ..	..	..	..	..	..	40	..	40	..	40	..	40	..	40	..	..	..	..	
Nagpore Force.	Pachmarhi ..	....	From 1st December to end of February inclusive, 80 lb. for each large fire-place and 40 lb. for each small fire-place.																		

1. All chimneys in family quarters, guard-rooms and Regimental Staff and other Serjeants' quarters are to be considered *small*, and restricted to the scale of fuel laid down for such fire-places. Fuel is to be allowed for *one chimney for each separate quarter*.

2. For the fire-place in the quarter-guard of the depôts, Wellington, Ramandroog and Pachmarhi, fuel is to be issued on the scale laid down in G.O., No. 135 of 1866, for a *large fire-place*.

3. Fuel should be issued *in kind* to Bazaar, Barrack, Commissariat and Ordnance Serjeants doing duty at hill stations and at such stations in the plains where fuel is issued to European troops, at the rate of twenty seers per diem in winter, and ten seers in summer; unless where the Commissariat cannot arrange for the supply, when compensation at the rate of Rs. 1-14-7 per mensem would be claimed month by month, just as the issue in kind would be. Compensation to Bazaar, Commissariat and Ordnance Serjeants will be

MADRAS SCALE.—(*Continued*).

paid by the Commissariat Department, and to Barrack Serjeants by the Public Works Department. Soldier Students attached to the Engineering College at Madras are entitled to the supply of fuel by the Commissariat Department.

4. Station butchers when compelled to live away from their barracks are entitled to the same allowance of fuel for fire-places as departmental Non-Commissioned Officers.

NOTE.—(A.) A Non-Commissioned Officer acting as Sub-Conductor is entitled to fuel under the decision of Government.
(B.) The wives of Commissariat Non-Commissioned Serjeants absent from a hill station on command, are entitled to firewood as if their husbands were present.

5. Fuel is to be issued to all medical subordinates of all grades doing duty at hill stations, at the rate of 20 seers per diem in winter and ten seers in summer. The issue is not to be made to any medical subordinate serving in the plains.

NOTE.—The issue of fuel to medical subordinates at Wellington, Ramandroog and Pachmarhi should correspond with the supply made during such months to the European troops at those stations.

6. Fuel is to be indented for only when the lighting of fires is considered actually necessary by regimental and local authorities.

7. It is not considered essential that the maximum allowance of fuel should be issued without reference to local circumstances. Any unexpended portion of fuel of the previous supply must be included in the indent, and it should be certified thereon that the fuel required is absolutely necessary, and that it will be used *bonâ fide* for the purpose for which allowed by Government.

8. The wood for each fire-place is to be under the care of a Non-Commissioned Officer or Soldier.

9. The issue of fuel having been sanctioned by Government, on the opinion of experienced Military and Medical Officers, for only stations of the Army and during certain seasons, no departure from the rules prescribed for issue in such cases will be permitted without the special sanction of Government. The supply of fuel is not to be dependent on the existence of stoves or fire-places.

10. In the case of outbreaks of epidemic disease, or other extraordinary circumstances, no fixed limit can be either assigned or observed.

NOTES (A).—In cases of clear and unexpected necessity, the existing orders provide sufficiently for all possible requirements, and the Officer Commanding the station should, when time does not admit of a previous reference to the Commander-in-Chief or Government, issue the necessary orders on the representation of the Principal Medical Officer.
(B).—If a Medical Officer at a station where the supply of fuel is not authorised considers the issue necessary as *an exceptional measure* in consequence of excessive cold, his opinion should be supported by the Deputy Surgeon-General.

11. The dimensions of firewood for use in barrack and hospital chimneys are to be determined by the Officer Commanding the Corps by which required, subject to the approval, when the Executive Commissariat Officer may consider such necessary, of the Officer Commanding the Station.

12. Pieces of firewood exceeding 18 inches in length are not to be received from the Commissariat Department, their use in Government buildings being strictly prohibited.

13. An allowance of Rs. 4 per mensem will be made to Master Tailors for the purpose of providing fuel for the tailor's shop.

14. The issue of fuel for fire-places constructed in the following buildings is admissible under the operation of G.O., No. 135 of 1866 :—

Battery Office.	Institute.	Prison Room.
Hospital Nurses' room.	Library.	Quartermaster's Stores.
Hospital Office.	Orderly Room.	Tailor's Workshop.

15. The supply of firewood is not authorised for the Canteens at Convalescent Depôts.

MADRAS SCALE.—(*Continued*).

Revised List of Stores, &c., authorized to be supplied by the Ordnance Department for the use of Stations and Troops.

1	2	3
Articles.	Proportion allowed by Regulation per Lecture Room for a Regiment of Cavalry or Infantry.	Remarks.
MUSKETRY INSTRUCTION ARTICLES.		
For Stations and British Troops, Cavalry and Infantry.		
Targets, iron, 6 feet by 2 feet, complete.	8	With all targets 25 per cent. spare bolts and nuts are allowed. Fifty (50) per cent. of spare rivets will be issued with all targets having rivets on their face, to permit of immediate repairs being executed by regiments to any rivets damaged by the firing. The work, being of the simplest character, is to be performed under regimental arrangements, without any cost to the State. At the commencement of each season, indents for appliances to replace those not expected to last the whole of the season may be put forward. These appliances should not, however, be brought into use until those considered unserviceable are duly condemned by a Station Committee, the Proceedings of which should be sent to the Ordnance Department.
Flags (when using mantlets). Red 6 ft. sq. ...	1	
„ 3 ft. by 4 ft.	4	
„ and white, 2½ ft. sq. ...	2	
Dark blue, 2½ ft. sq.	2	
White 2½ ft. sq....	2	
	11	
Poles, lance, 10 ft. long... ...	2	
When using butt figure 7, page 257, Musketry Regulations: Disc with poles ...	1	
Flag, red, 6 ft. sq.	4	
Do. 3 ft. by 4 ft. ...		
50 yards length of Gunter's chain or cord labelled every 5 yards and numbered 1 to 50 ...	One cord or chain. 18	
Pins, stout, wire, 12 inches long		
Stadiometer, complete with 40 yards measuring tape or chain, a cross staff and tripod, old pattern...	2	
or		
Stadiometer, complete, with one twenty yards length of chain, a cross staff and tripod, with stand for the stadiometer to rest upon, new pattern	2	
Tripod rests with rings... ...	12	
Bags, sand, one bushel	12	

MADRAS SCALE.—(*Continued*).

Revised List of Stores, &c., authorized to be supplied by the Ordnance Department, for the use of Stations and Troops.

1	2	3
Articles.	Proportion allowed by Regulations per Lecture Room for a Regiment of Cavalry or Infantry.	Remarks.
MUSKETRY INSTRUCTION ARTICLES.		
For Stations and British Troops, Cavalry and Infantry.—(Contd).		
Brushes, paint, large	2	
Brushes, paint, small size ...	2	
Whiting	33½ lb. annually per troop or company.	One year's full supply of these articles is always to be kept in store by regiments.
Paint, dry, lamp-black	1½ lb. annually per troop or company.	
Glue (to make size)	4½ lb. annually per troop or company.	
Paint, mixed anti-corrosion (for targets)*	2 lb. annually per target.	Targets to be painted twice annually—once with two coats as soon as the musketry course is over in April, and again with one coat on such date that they will be ready for use on 1st October.
Paint, mixed, black	1 lb. 12 oz. } For 200 bull's	
Paint, mixed, white	2 lb. 10 oz. } eyes annually	
Buckets, paint	2	
Wrenches (for screwing up targets).	2	The exact dimensions of heads of bolts and nuts should be stated in the indent.
Platform, wooden, 20 feet by 9 inches by 6 inches.	2 per stop-butt.	Or condemned iron targets to serve as platforms, provided the targets are perfectly even on the surface and not bent.
Tent, upper fly, new pattern, privates' (complete with poles &c.), condemned.	2	To be pitched at the firing point as a shelter from the sun's rays for men awaiting their turn to fire, or over firing point.
Black-board with easel, 6 feet by 4 feet	1	
Wooden model (with suspended wires to illustrate the necessity for keeping the sights upright)	1	
Ruler, flat, three feet long ...	1	
Rifle musket barrel, rifle 1853 ...	1	
Waster locks, complete	6	
Turnkey, improved, with cramp worm, &c., attached	6	
Files for documents	12	
Sponge	2 oz.	
Chalk, common (for drawing diagrams in lecture-room) ...	1 lb. annually.	
Compasses, with chalk-holder ...	1	
Box model with lock and key ...	1	
Stores for Convalescent Depôts.		
Paint, dry, black	4 oz.	To be supplied annually to admit of 100 bull's-eyes being painted on the barrack walls at Convalescent Depôts.
Do. white...	6 „	
Brushes, paint	2	
Buckets, paint	2	

G.O., No. 198, of 17th September 1866.

*When issued to out-stations where there is no magazine, an extra quantity of linseed oil and one pint of turpentine to every 20 lb. of prepared paint is to be sent.

MADRAS SCALE.—(*Continued*).

Revised List of Musketry Instruction Articles supplied by the Ordnance Department for the Royal Artillery.

1	2	3
Articles.	Proportion allowed by Regulations per Battery or Division of Artillery.	Remarks.
Targets, iron, 6 ft. × 2 ft. complete.	6	50 per cent. of rivets, spare, are issued with targets having rivets on their faces, and 25 per cent. spare nuts and bolts with all targets.
Flags (when using mantlets.) Red, 6 feet square	1	
Flags (when using mantlets.) „ 3 × 4 feet...	4	
Flags (when using mantlets.) „ and white, 2½ feet square...	2	
Flags (when using mantlets.) Dark blue, 2½ feet square ...	2	
Flags (when using mantlets.) White, 2½ ft. sq...	2	
Poles, lance, 10 feet long ...	11	
When using butt figure 7, page 25, Musketry Regulations Disc with poles...	2	
When using butt figure 7, page 25, Musketry Regulations Flags, red, 6 feet square ...	1	
When using butt figure 7, page 25, Musketry Regulations Flags, red, 3 × 4 feet	4	
50 yards length of Gunter's chain or cord labelled every 5 yards, and numbered 1 to 50.	One chain or cord.	Not required where stadiometer is supplied.
Pins, stout, wire, 12 inches long	18	
Tripod rests, with rings... ...	6	
Bags, sand, one bushel	6	
Brushes, paint, large	2	
Brushes, paint, small, sash ...	2	
Whiting	33½ lb. annually.	One year's full supply of these articles is always to be kept in store by Quartermasters of Brigades or Battery Commanding Officers.
Paint, dry, lamp-black	1½ do.	
Glue (to make size)	4½ do.	
Paint, mixed, anti-corrosion (for targets).	2 lb. annually per target.	Targets to be painted twice annually—once with two coats as soon as the musketry course is over in April, and again with one coat on such date that they will be ready for use on 1st of October.
Buckets, paint	2	
Crowbars...	2	
Wrenches (for screwing up targets.)	2	The exact dimensions of heads of bolts and nuts should be noted in indents.
Tent, upper fly, new pattern, privates' (complete with poles &c.), condemned.	2	To be pitched at the firing point as a shelter from the sun's rays for men awaiting their turn to fire, or over firing point.

NOTE.—The appliances will not be issued to batteries of Horse and Field Artillery, which, when they practise, are to use the ranges and appliances of the adjacent Cavalry and Infantry regiments.

MADRAS SCALE.—(*Continued*).

List of Stores, &c., to be supplied by the Ordnance Department for the use of Native Regiments armed with Enfield or Snider Rifles.

1	2	3
Articles.	Proportion allowed per Regiment.	Remarks.
Musketry Instruction Articles.		
Targets, iron, 6 ft. by 2 ft., complete.	For Infantry armed with Snider ... ... 8 Do. do. M. loader ... 6 Cavalry 6	50 per cent. extra rivets are to be issued with targets having rivets on their faces. English-made targets, distinguished by having been forged in one complete piece, including flanges, and having no rivets whatever, are invariably to be issued in sets and kept distinct from those of country make.
Flags { Red, 6 feet square ...	1	
,, 3 ,, by 4 feet ...	4	
,, and white 2½ ft. sq.	2	
Dark blue, 2½ ft. square.	2	
White, ,, ,,	2	
Poles, lance, 10 feet long ...	11	
Stadiometer, complete, with 40 yards measuring tape or chain, a cross staff and tripod, old pattern...	2	
or		
Stadiometer, complete, with one 20 yards length of chain, a cross staff and tripod, with stand for the stadiometer to rest upon, new pattern ...	2	
Wooden model, with suspended wires to illustrate the necessity for holding the back sight, with box, complete	1	
Common flat ruler	1	
Sponge, ounces, in ¾ pieces ...	2	
Rifle musket barrel, rifle 1853 ...	1	
Waster locks, complete... ...	6	
Turnkey, improved, with cramp, worm, &c., attached	6	
Wrenches for screwing up targets	2	The exact dimensions of bolts and nuts should be stated in indents.
Implements for making blank cartridges.	1 set.	Not issued to regiments armed with Sniders.
Set to consist of—		
Measures, tin, 2½ drams ...	5	
Funnels, tin, with long narrow spouts	5	
Formers, cartridge, rifle of 1853.	4	
Patterns, tin, showing shape of paper for blank cartridges ...	1 set.	
Straight edge, iron	1	
Knife, large	1	

MADRAS SCALE.—(*Continued*).

List of Stores, &c., to be supplied by the Ordnance Department for the use of Native Regiments armed with Enfield or Snider Rifles.

1	2	3
Articles.	Proportion allowed per Regiment.	Remarks.
Musketry Instruction Articles.—(Continued).		
*Paint, mixed, anti-corrosion (for targets).	2 lb. annually per target ...	Targets to be painted twice annually—once with two coats as soon as the annual course is over in April, and again with one coat on such date that the targets will be ready for use on 1st October.
Paint, mixed, black { For 200 small bull's eyes annually.	1 lb. 12 oz.	
,, ,, white { For 200 small bull's eyes annually.	2 lb. 10 oz.	
Tents, upper fly, new pattern, privates' (complete with poles &c.,) condemned, or pâls, sepoy's (with four poles, &c., each) condemned.	2	To be pitched when absolutely necessary at the firing point as a shelter from the sun's rays. These flies are not to be removed from the stations to which they are originally issued, but invariably made over to the relieving regiment.
Black board, 6 feet by 4 feet, with easel, complete.	1	
Compasses, with chalk-holder ...	1	
Chalk, common	1 lb. annually.	

* When issued to out-stations, where there is no magazine, an extra quantity of linseed and one pint of turpentine to every 20 lb. of prepared paint is to be sent.

List of Articles which are to be supplied by Wing Officers from their Contingent Allowance for Musketry Instruction purposes and that may be supplied from the Ordnance Department on payment.

1	2	3
Articles.	Proportion to be supplied.	Remarks.
Tripod rests with rings for aiming, drill, &c.	12	For coloring the targets at practice, &c.
Bags, sand, one bushel	12	
Brushes, paint, large	2	
Brushes, paint, small size ...	2	
Whiting	33½ lb. annually per company.	
Paint, dry, lamp-black	1½ lb. annually per company	
Glue (to make size)	4½ lb. do. do.	
Buckets, paint	2	

MADRAS SCALE.—(*Continued*).

List of Articles which are to be supplied by Wing Officers from their Contingent Allowance for Musketry Instruction purposes.

1	2	3
Articles.	Proportion to be supplied.	Remarks.
Dummy targets, 6 feet by 6 feet, composed of a wooden frame, covered with canvas or cotton material.	2	To assist in signalling shots and to indicate the direction of shots that miss the target, more especially in firing at 2nd-class distances. Inspectors of Musketry will explain and show the manner of using these dummy targets and discs.
Poles, light, or bamboos, about 12 feet long, with wooden disc at one end.	2	
Cans of suitable pattern for Rangoon oil	One per troop or company.	
Targets for aiming drill, 6 feet by 4 feet, a frame of wood covered with canvas, on one side a bull's eye 6 inches square, on the other a bull's eye 18 inches square	2	

Ordnance Stores.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
Fittings for Armourers' Shops.				
Boiler or trough for browning arms.	1	Per Armourer's shop, not to exceed ¼ inch in thickness.	...	None.
Bellows, 21 inches	1	Per Armourer's shop.	...	Do.
Forge Anvil to weigh 1 cwt. 2 qrs., 12 lb.	1	Do. do.	...	Do.
Grinding Stone	1	Do. do.	...	Do.
Vice, large	1	Do. do.	...	Do.

MADRAS SCALE.—(*Continued*).

Ordnance Stores.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
For Royal Artillery Practice.				
Bamboo or pole, 30 feet long, fitted with sheave at upper end and cleat at lower.	1	Per battery	...	None.
Cloth, doosootee, for ball ...	15	Feet per pole per battery ...	...	Do.
Rope, Europe, 1½ inch, fathoms.	25	Per pole per battery ...	...	Do.
Rope, cotton, for halyards, fathoms.	10	Do.	...	Do.
Fire Engines and their Appurtenances.				
Buckets, fire, rattan, covered with leather.	6	Per fire engine	...	As many as are necessary with reference to the difficulty of obtaining water.
Buckets, teak-wood, of 8 or more gallons.	2	Do.	...	None.
Buckets, wooden, small *	20	Per company barrack having thatched roofs and water tanks.	...	Do.
Drag washers	2	Pairs per fire engine ...	...	Do.
Engines, fire, water, Ordnance.	1	Per European regiment, Cavalry or Infantry.	1	Per large station.
Do. do. do.	1	Per troop or battery of Artillery having thatched stables.	...	None.
Do. do. do.	1	Per European regiment of Cavalry having thatched stables extra.	...	Do.
Do. do. do.	1	Per out-station where British troops are located in thatched barracks.	...	Do.
Do. do. do.	1	Per division of Artillery consisting of two or more batteries at one station irrespective of material with which the stables are roofed.	...	Do.
Fire-hooks	6	Per fire engine	6	For spare engine.
Hatchets	4	Do.	4	Do.
Hose, canvas, with screws, 50 feet, or Hose, leather, with screws, 25 feet.	2 or 4	Do.		
Ladders, bamboo ...	8 or 16	Per fire engine for tiled barracks. Per fire engine for thatched barracks.	1 or 2	For each building.

* To be supplied by P.W.D - G.O.C. 429/84

(1) * To be supplied by the P.W.D except for Ordnance buildings where there is an Arsenal, in which case they should be provided by the Ordnance Dept. G.O.C. 146 of 1883

MADRAS SCALE.—(*Continued*).

Ordnance Stores.

1	2	3
Articles.	Proportion allowed by Regulation.	Surplus to be kept by Regiments.
Fire Engines and their Appurtenances.—(Continued).		
Ladders, fire, bamboo ...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire.	... None.
Ladders, rope	1 For 30 running feet of thatched roof.	... Do.
Ropes, with hooks at the end.	2 Per twenty buckets for barracks with thatched roofs.	... Do.
Ropes, drag, field	1 Pair per fire engine in use...	... Do.
Rope, in lengths	1 Per pair of buckets per engine.	... Do.
Saws, hand	4 Per fire engine	4 Per spare engine.
Suction pipes	2 Do.	2 Do.
Wrench (hose coupling) ...	2 Per fire engine in use ...	... Officers in charge of fire engines should retain on hand the following spare articles per engine, the tools for repairs being generally in possession of bazaar workmen :—
		Rivets per hose ... 100
		Washers per do. ... 25
		Hide, buffalo .. ¼
		Wrench hammer .. 1
		Oil-can to hold pint 1
Gardening Implements.		
Hoes	5 Per troop or company, or in that proportion for number of men using them.	... None.
Rakes	3	
Spades	24	
Watering pots	4	
Wheelbarrows, soldiers' gardens.	3 Per troop or company ...	... This scale is the maximum number allowed, but Commanding Officers are only to indent for the number actually required.
	6 Per field battery of Royal Artillery.	
Articles for General Station Purposes.		
Ambulances, two-wheeled...	2 Per regiment of Cavalry and Infantry, and one per hospital of Royal Artillery.	... None.
Flag, Union, 18′ × 12,′ and halyard.	... For the Governor and Commander-in-Chief.	

* See page 73.

MADRAS SCALE.—(*Continued*).

Ordnance Stores.

1	2	3
Articles.	Proportion authorized by Regulation.	Surplus to be kept by Regiments.
Articles for General Station purposes.—(Continued).		
Flags, Union, 6′ × 3,′ and halyard.	1 Per Divisional, District and Brigade Staff, and for ordinary use in garrisons.	... None.
Flags, 24′×12′ or 21′×10½,′ and halyards.	1 Per garrison as gala flag ...	... Do.
Flags for Fort St. George—		
1 Royal Standard and halyard.		
1 Flag, Union, 6′×3,′ and halyard, for ordinary use.		
1 Flag, Union, gala flag, 24′×12′ or 21′×10½,′ and halyard.		
Gong	1 Per Garrison Guard where necessary.	... Do.
	2 Do. do.	... Do.
Glasses, hour	6 Per Company, and in proportion for depôts.	...
Grass-pickers (for hill station only).		
Hearses	1 For each European Cavalry or Infantry regiment, or wing of regiment, or depôt of strength equal to a wing.	
Hand-cuffs	6 sets Per Garrison Guard where necessary.	... Do.
Leg-irons	2 „ Do. do.	... Do.

Articles for General Station Purposes.

General Stores.

1	2
Articles.	Proportion allowed by Regulation.
Paint, mixed, white, anti-corrosive	2 lb. annually for cook-house receptacle.
Jack levers	One per Military station.
Vice, large	One allowed (as a fixture) in addition to the tools authorized for the Armourer's shop of British Infantry regiment.
Mallet for striking gong	One per gong.
Triangle for gong...	Do.

MADRAS SCALE.—(*Continued*).

Articles for General Station Purposes.—(Continued).

General Stores.

1	2				3
Articles.	Proportion allowed by Regulation.				Surplus to be kept by Regiments.
	Battery of Horse or Field Artillery.	Annual Allowance to a Battery after first Equipment.	Per Regiment of Cavalry.	Annual Allowance to a Regiment of European Cavalry in India after first Equipment.	
Riding School Furniture.					
Lance foils	...	...	24	4	None.
Sticks with baskets ...	8	3	24	10	Do.
Gloves, fencing, pairs	...	...	24	6 right hand.	Do.
Masks, wire, face ...	...	...	24	4	Do.
Pad for breast ...	...	...	24	8	Do.
Masks for head ...	6	2	24	6	Do.
Fencing foils	...	...	24	18	Do.
Fencing jackets ...	...	...	24	8	Do.
Practice swords ...	15	...	60	...	Do.
Spare blades	...	...	...	80	Do.

Ordnance.

1	2		3
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.
Soldiers' Necessaries.			
Padlocks and keys for soldiers' kit-boxes.	1	Per kit-box in use	... None.
Voluntary Workshops of British Regiments and Batteries of Royal Artillery.			
Heavy Tools. { Anvils	...	According to requirements	... Do.
Bellows	...		
Vices, standing ...	...		

MADRAS SCALE.—(*Continued*).

Proportion of Tools to be issued to a Regiment containing the following Artificers, viz. :—

3 Carpenters.
2 Smiths (1 a shoeing smith).
3 Bricklayers (1 a mason).
1 Plumber, painter and glazier.
1 Cooper.
1 Tinman.

Three Carpenters.

3 Saws, hand.
3 Do. tenon.
3 Do. lock, 9-inch.
3 Do. bow, 15-inch.
3 Planes, trying.
3 Do. jack
3 Do. smoothing.
3 Do. beading.
1 Set of planes, hollows and rounds.
2 Do. brace and bits.
3 Axes, 4 lb.
3 Do. 2 „
3 Adzes.
6 Augurs, from ½ inch to 1½ inch.
3 Squares, 6 inch.
3 Do. 12 „
3 Bevils.
3 Pairs of compasses.
3 Do. pinchers.
3 Do. pliers.
3 Hammers, claw.
3 Do. light.
3 Sets of gimlets of 6 each.
3 Sets of bradawls of 4 each.
16 Firmer chisels, ¼-inch to 1½-inch (2 of each).
3 Sets of mortice chisels.
6 Cold chisels.
3 Rasps, 12-inch, flat.
3 Oil stones.
6 Saw files.
9 Files, bastard.
3 Do. rat tail.
3 Do. ½ round, 10-inch.
3 Do. flat.
3 Mallets.
3 Mortice gauges.
3 Screw-drivers.
3 Do. wrenches (small).
3 Rebate fillisters.
3 Sets of saws.
1 Glue pot.
6 Punches.
3 Spoke shaves.
3 Rules, 2 feet.
3 Pencils, black-lead.

Two Smiths (one a Shoeing Smith).

2 Aprons, leather.
4 Chisels, cold.
2 Do. hot.
1 Bow and breast plate.
1 Brace and bits.
1 Caliper.
1 Pair of compasses.
12 Drills of sizes.
12 Files of sorts.
2 Hammers, bench.
2 Do. sledge, 9½ lb.
1 Do. shoeing.
1 Do. pointing.
1 Knife, drawing.
1 Do. searching.
1 Pair of pincers.
1 Poker.
1 Rasp, 15-inch.
3 Rimers.
1 Pair of plyers, bell.
6 Punches.
2 Saws.
2 Screw-drivers.
1 Pair of stakes, pointing.
1 Stamp, steel.
1 Slice or shovel.
1 Pair tongs.
1 Vice, hand.
1 Wrench, screw.
Anvil, bellows, standing vice, &c., being fixtures, are considered as part of the building.

Three Bricklayers (one a Mason).

Bricklayers' Tools.

2 Axes, brick.
2 Boasters.
2 Bevils.
6 Chisels—two 12″, two 18″, two 24.″
2 Hammers, club.
2 Do. brick.
2 Levels.
2 Pairs of line and pins.
2 Plumb bobs.
2 Rules, 2 feet.
2 Squares.
2 Trowels, brick.
2 Trowels, pointing.

MADRAS SCALE.—(*Continued*).

Ordnance.

Three Bricklayers (*one a Mason*).—Continued.

Masons' Tools.

2 Bars, setting.
3 Boasters.
1 Bevil.
6 Chisels for hammers.
6 Do. for mallet.
1 Hammer, mash.
3 Do. spalling.
1 Pair of line and pins.
1 Level.
1 Rule, 2 feet.
1 Mallet.
1 Pick, 4 lb.
1 Do. 8 „
1 Pitching tool.
1 Plumb bob.
1 Square.
1 Trowel, setting.
1 Do. pointing.

One Plumber, Painter and Glazier.

Plumbers' Tools.

1 Bit, copper.
1 Blow pipe.
1 Chisel, cold.
1 Pair of compasses.
1 Dresser.
1 Hammer.
1 Iron, soldering.
1 Knife, plumbers'.
1 Mallet.
1 Pot, metal.
1 Shave, hook.
1 Square.
1 Tomkin.
1 Pair of tongs, gas 2 holes.
1 Rule, 2 feet.
1 Pair of plyers, bells.
1 Wrench screw.

One Cooper.

1 Adze.
1 Board.
1 Pair of compasses.
1 Chisel, cold.
1 Driver, hoop.
1 Howle.
1 Hammer, hand, 4 lb.
1 Do. do. 1½ „
1 Knife, draw.
1 Do. hollow.
1 Knife, shave.
1 Do. splitting or frow.
1 Oil stone.
1 Pair of pinchers
1 Punch.
1 Plane, jack.
1 Do. jointing.
1 Rule, 2 feet.
1 Saw, hand.
1 Spoke shave.
1 Stock with bits.

One Whitesmith or Tinman.

1 Awl, turning.
1 Chisel, cold, 1 inch, 5 inches long.
1 Do. do. ¼ „ „ „
1 Pair of compassess, 7 inches long.
2 Files, flat bastard, 12 inches long.
1 Rasp, ½-round, 12 inches long.
1 Grover, small, hand.
1 Hammer, riveting, 16 ozs.
1 Hammer, creasing, 10 ozs.
1 Iron, creasing, 11 lb.
2 Do. soldering.
1 Knife, 5 inches.
1 Mallet, boxwood.
1 Pot, fire, wrought-iron, for coals.
1 Pair of shears, stock.
1 Square, iron, figured.
1 Scraper, plumber's.

Description of Stores.	Number or Quantity.	Description of Stores.	Number or Quantity.
Scale of Army Signalling Apparatus for British Regiments and Convalescent Depôts.		*Scale of Army Signalling Apparatus for British Regiments and Convalescent Depôts.*—(Continued).	
Flags, 3 feet square, white muslin ...	3	Heliographs	2
Do. do. black muslin	3	Message books	4
Bamboo staves, 7 feet 9 inches long ...	6	Manual of Instruction, New Edition ..	4
Telescopes, draw, army signalling ...	2	Morse's Signalling cards	7
Lamps, hand-signalling	2	Candles	As required.
Cryptographs	2		

N.B.—This scale is intended for service as well as purposes of instruction.
Note.—The above scale has, with the exception of the telescopes and heliographs, been sanctioned for detached half-battalions.

MADRAS SCALE.—(*Continued*).

Ordnance.

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
Fixtures for Shoeing Sheds.				
Anvils, 2½ cwts.	3	Per regiment of European Cavalry at stations where regular shoeing sheds have been authorized by Government.	...	None.
Bellows, smith, Europe, large	3			
Hammers, hand, from 2 to 3 lb.	6			
Hammers, sledge, medium, 7 lb.	6			
Tongs, fire, large size, pairs	6			
Do. shoe-turning ...	12			
Stamps, horse-shoe ...	9			
Pritchels	18			
Pokers, 3 feet long ...	3			
Shovels	3			
Vices, medium, 70 lb. ...	1			
Anvils, 2½ cwts.	1	This scale applies to shoeing sheds of Royal Artillery.	...	Do.
Bellows, smith, Europe, large	1			
Hammers, hand, from 2 to 3 lb.	2			
Hammers, sledge, medium, 7 lb.	2			
Tongs, fire, large size, pairs	2			
Do. shoe-turning ...	2			
Pritchels	4			
Poker, 3 feet long	1			
Shovel	1			
Vice, medium, 70 lb. ...	1			

The proportion given for a British Cavalry regiment is for three shoeing sheds. The scale for the Royal Artillery is per battery, and is in addition to its field forge. Space should be provided in each shed, so that the battery forge, when removed from the forge wagon, can be set up for use in the shed when required.

List of Fencing Materials for Regiments of British Cavalry serving in India.

Articles.	Cavalry.		Articles.	Cavalry.	
	Allowance.	Annual Supply.		Allowance.	Annual Supply.
Practice swords	60	...	Muskets (with spring bayonet) ...	2	...
Foils, pairs	24	4	Pads {Body aprons	2	1
Spare blades	60	60	Pads {Leg do.	4	1
Gloves, right hand	24	12	Plastrons	4	1
Do. left hand	6	3	Single sticks with guards	12	...
Gymnastic shoes, sizes ...	36	18	Practice swords (Wilkinson's) ..	6	2
Helmets	12	2	Sticks, with iron hilts	12	3
Jackets, whole	6	1	Lead cutters	2	...
Do. half	18	3	Arm gauntlet	2	1
Masks, fencing	24	4	Mould for casting lead	1	...

MADRAS SCALE.—(*Continued*).

Fencing Materials for the use of Officers of Batteries of Artillery and Regiments of Cavalry and Infy.

1	2		3		4		5
Stores.	Battery of Artillery.		Regiment of Cavalry.		Regiment of Infantry.		Remarks.
	1st Issue.	Annually.	1st Issue.	Annually.	1st Issue.	Annually.	
Foils (pairs)	2	1	8	2	10	2	
Blades (spare)	4	2	16	8	20	10	
Masks	3	1	8	1	10	1	
Gloves { Right hand ...	3	1	10	5	12	6	
Gloves { Left hand ...	1	1	2	1	2	1	
Jackets, half leather ...	2	1	4	1	5	1	
Pads, breast	2	1	2	1	2	1	
Jackets, buff	2	1	5	1	6	2	
Singlesticks { Guards ...	3	1	6	3	6	2	
Singlesticks { Helmets ...	2	1	4	1	4	1	

List of Moveable Apparatus and Stores for Gymnasia, to be supplied by the Ordnance Department.

Moveable Apparatus and Stores.	1st-Class Experimental Gymnasia.		2nd-Class Experimental Gymnasia.		Regimental Gymnasia.		Remarks.
	1st Issue.	Annual Supply.	1st Issue.	Annual Supply.	1st Issue.	Annual Supply.	
Dumb Bells (pairs). { 10 lb. ...	8	...	4	...	2	...	
12 „ ...	8	...	4	...	2	...	
14 „ ...	8	...	8	...	4	...	
16 „ ...	20	...	16	...	4	...	
18 „ ...	20	...	20	...	4	...	
20 „ ...	20	...	12	...	4	...	
22 „ ...	8	...	...	...	2	...	
24 „ ...	8	...	8	...	2	...	
28 „ ...	4	...	...	...	1	...	
30 „ ...	4	...	4	...	...	...	
32 „ ...	4	...	...	...	...	...	
36 „ ...	4	...	4	...	...	...	
40 „ ...	4	...	...	...	...	...	
Bar Bells ... { 10 lb. ...	4	...	4	...	2	...	
12 „ ...	6	...	6	...	4	...	
16 „ ...	12	...	8	...	6	...	
18 „ ...	12	...	8	...	6	...	
20 „ ...	4	...	4	...	2	...	
22 „ ...	2	...	2	...	2	...	
24 „ ...	2	...	2	...	1	...	
28 „ ...	2	...	2	...	1	...	
30 „ ...	2	...	2	...	1	...	
36 „ ...	2	...	2	...	...	...	
40 „ ...	2	...	..	...	...	...	

MADRAS SCALE.—(*Continued*).

List of Moveable Apparatus and Stores for Gymnasia, to be supplied by the Ordnance Dept.—*(Contd.)*

1	2		3		4		5
Moveable Apparatus and Stores.	1st Class Experimental Gymnasia.		2nd Class Experimental Gymnasia.		Regimental Gymnasia.		Remarks.
	1st Issue.	Annual Supply.	1st Issue.	Annual Supply.	1st Issue.	Annual Supply.	
Mattresses, 6 feet by 6 feet (straw-stuffed) ...	...	6	...	6	...	2	
Clocks, 8-day	1	...	1	...	...	...	
Padlock and key ...	1	...	1	...	...	...	
Do. for compound gate	1	...	1	...	...	...	
Hammer, 1½ lb. ...	1	...	1	...	...	...	
Cold chisel	1	...	1	...	...	...	
Punch	1	...	1	...	...	...	
Pair of scissors	1	...	1	...	...	...	
Files	2	...	2	...	...	...	
Vice	1	...	1	...	...	...	
Fencing Stores.							
Standard for height ...	1	...	1	...	1	...	
Weighing machine ...	1	...	1	...	1	...	
Belts { Small ...	50	10	40	8	20	5	
Belts { Medium ..	100	20	80	16	35	10	
Belts { Large ...	50	10	40	8	20	5	
Shoes { Size 7 ...	35	20	25	15	15	4	
Shoes { „ 8 ...	75	35	65	25	20	5	
Shoes { „ 9 ...	65	35	45	20	30	8	
Shoes { „ 10 ...	25	10	15	5	10	3	
Foils, pairs	25	5	20	5	6	1	
Blades, spare	50	60	40	20	12	6	
Masks	12	3	10	2	4	1	
Gloves, right hand ...	25	12	20	10	6	2	
Do. left hand ...	6	3	6	3	2	1	
Jackets, buff	12	3	10	2	2	1	
Do. half	12	3	10	2	6	1	
Pads { Breast	4	2	3	1	1	1	
Pads { Body	4	2	3	1	2	1	
Pads { Leg	4	2	3	1	2	1	
Sticks with guards ...	12	2	10	2	4	1	
Do. without guards ..	60	60	...	10	...	4	
Helmets	6	1	5	1	2	1	
Muskets, spring B ...	4	1	3	1	2	1	
Swords, Wilkinson's ...	4	1	3	1	2	1	
Arm gauntlets	2	1	1	1	1	1	
Lead cutter	1	...	1	...	1	...	
Mould for casting lead	1	...	1	...	1	...	
Tape, measuring, strong, 4 long, and ½-inch wide, the inches to be very clearly marked and divided into eighths...	2	3	2	2	1	1	

MADRAS SCALE.—(*Continued*).

List of Fencing and Gymnastic Stores to be supplied to Detached Wings of European Troops and Batteries of Royal Artillery.

1 Description.	2 1st Issue.	3 Annually.
Dumb Bells (pairs). 10 lb.	1	...
12 „	1	...
14 „	2	...
16 „	2	...
18 „	2	...
20 „	2	...
22 „	1	...
24 „	1	...
Bar Bells ... 12 lb.	2	...
16 „	2	...
18 „	2	...
20 „	2	...
22 „	2	...
24 „	1	...
28 „	1	...
Standard for height	1	...
Weighing machine	1	...
Belts Small	10	3
Belts Medium	15	5
Belts Large	5	2
Shoes (pairs), Size 7	5	2
Do. do. do. 8	10	3
Do. do. do. 9	10	3
Do. do. do. 10	5	2
Foils, pairs	2	1
Blades, spare	6	3
Masks	4	1
Gloves, right hand	4	1
Do. left hand	2	1
Jackets, buff	4	1
Do. half	4	1
Pads Breast	1	1
Pads Body	2	1
Pads Leg	2	1
Sticks with guards	2	...
Sticks	..	4
Helmets	2	1
Muskets, Spring B	2	1
Swords, Wilkinson's	2	1
Mattresses, 6′ × 6′	2	1
Tapes, measuring	1	1

MADRAS SCALE—(*Continued*).

Commissariat Department.

Hospitals for Natives.

1 Articles.	2 Native Cavalry.	3 Native Infantry.	4 Station Staff Hospitals.	5 Ordnance Hospitals.	6 Garrison Hospitals.	7 Lock Hospitals.	8 Remarks.
A.							
Almirahs, large, for instruments and stores... ...	1	1	1	...	1	1	
Almirahs, small, for poisons	1	1	1	...	1	1	
B.							
Baths, portable (wheels) ...	1	1	1	...	1	1	
Beds, fracture	2	1	1	...	1	1	
Board, inventory	1	1	1	...	1	1	
Book-case (hospital pattern).	1	1	...	...	...	...	
Box, dry-earth	1	1	1	...	1	1	
C.							
Carts, filth	1	1	1	...	1	1	
Chair, cane-bottomed, for office	2	2	1	...	1	1	
Charpoys, or cots, iron ...	25	57	12	...	6	12	
F.							
Filter water-stand, for holding eight ghurrahs ...	1	1	1	...	1	1	
Forms, without backs, 5 feet, for out-door patients ...	1	1	1	...	...	...	
Forms, with backs, small ...	...	...	...	...	1	...	
Frame for diet scale ...	...	...	...	...	1	...	
G.							
Grating, 8′×6′, for wash-house	1	1	1	...	1	1	
H.							
Head-rests (double incline)	2	4	1	...	1	1	
Hoe (phowrah)	1	1	1	...	1	1	
L.							
Lamp-rod	...	... One for each hanging lamp.					
Do. stools...	1	1	1	...	1	1	
M.							
Mallet	1	1	1	...	1	1	
P.							
Padlock and key	...	... One for each hasp in use.					
Punkah fringe and cane ...	...	One for medical officer's room.					
R.							
Receptacles for privy ...	2	2	2	...	2	2	

MADRAS SCALE—(*Continued*).

Commissariat Department.

Hospitals for Natives.

1	2	3	4	5	6	7	8
Articles.	Native Cavalry.	Native Infantry.	Station Staff Hospitals.	Ordnance Hospital.	Garrison Hospitals.	Lock Hospitals.	Remarks.
S.							
Screen, moveable, to put round the bed of a dying man	1	1	1	...	1	1	
Scoop	1	1	1	...	1	1	
Scraper	1	1	1	...	1	1	
Sieve	1	1	1	...	1	1	
Stand, wash-hand, and towel rack for surgery... ...	1	1	1	...	1	1	
Stoves or braziers	...	...	One for each ward		...	...	When fuel is sanctioned.
Stand, surahi (to hold two surahis)	1	1	1	...	1	1	
T.							
Table, camp, small... ...	1	1	...	..	...	...	
Do. dispensary or compounding...	1	1	1	...	1	1	
Do. prescribing, small, portable	1	1	1	...	1	1	
Do. writing, small, 3′ × 1′8″	...	...	1	...	1	1	
Do. dissecting, with rest	1	1	..	...	1	...	
Ticket frame, bed	25	57	12	...	6	12	
Tray, dressing	1	1	1	...	1	1	
Trunk, camel, pairs, with moveable trays	1	1	...	...	...	...	

NOTE.—Almirahs, bath, buckets, &c., &c., to be replaced only after being pronounced unserviceable by a Committee of Survey. The cost of the furniture included in this Table to be supplied to Lock-hospitals will, whenever practicable, be borne by Cantonment Funds.

Commissariat.

Hospitals for Natives.

Articles.	Native Cavalry.	Native Infantry.	Station Staff Hospitals.	Ordnance Hospital.	Garrison Hospitals.	Lock Hospitals.	Remarks.
SECTION I.							
MISCELLANEOUS ARTICLES.							
B.							
Basin, earthen, large, glazed	3	3	3	...	3	3	Per quarter.
Do. small, for washing sores, &c.	6	6	6	...	6	12	Do.
Do. brass*	1	1					
Burners, glass, for common oil-lamps.			One for each lamp in use.				Renewals 5 per cent. monthly on the number in use.

* Till condemned by Committee of Survey.

MADRAS SCALE.—(*Continued*).

Commissariat.

Hospitals for Natives.

1	2	3	4	5	6	7	8
Articles.	Native Cavalry.	Native Infantry.	Station Staff Hospitals.	Ordnance Hospital.	Garrison Hospitals.	Lock Hospitals.	Remarks.
SECTION I.							
MISCELLANEOUS ARTICLES—(Continued).							
C.							
Chick, coarse,* with binding rope and nails for hanging.	One for each opening, hung inside of outer arches, or for each outside door and window when there is no verandah.						
Chimneys for kerosine lamps	One per burner						Renewals 15 per cent. monthly.
Copper pudding dishes ...	2	2	2	...	2	2	
Copper or brass stool-pan for night-chairs ...	2	2	2	...	2	2	
Corkscrew*...	1	1	1	...	1	1	
Cotton for wicks of common oil-lamps	Half a chittack monthly for each lamp with two wicks.						
Cups, spitting, country, earthenware	25	57	12	...	6	12	Per quarter.
Crutches,* pairs	1	1	...	...	1	...	
D.							
Dooly, army, with cover and bedding.	One per hospital, Native Cavalry and Infantry. One for a detached wing of do. do. One for each of the garrison hospitals of do.						
Dusters*	6	6	3	...	6	3	For Surgery.
Degchies, brass, 4 gallons, for heating water* ...	1	1	1	...	1	...	
F.							
Fomentation tins	2	2	2	...	2	2	
G.							
Ghurrahs	9	9	9	...	9	9	Per quarter.
L.							
Lanterns for candles ...	One for Surgery when a hurricane lamp is not supplied.						
Lamp, square, for Native hospitals*	One for each ward.						
Do. kerosine, with burner, hurricane*	...	...	...	...	1	1	For Surgery.
M.	1	1	1	...	1	1	
Mat, door*	1	1	1	...	1	...	For Entrance.
N.							
Nails for suspending bed-head-tickets	As required.						
Nutmeg grater	...	...	...	1	...	1	1
	1	1					

* Till condemned by Committee of Survey.

MADRAS SCALE.—(*Continued*).

Commissariat.

Hospitals for Natives.

1	2	3	4	5	6	7	8
Articles.	Native Cavalry.	Native Infantry.	Station Staff Hospitals.	Ordnance Hospital.	Garrison Hospitals.	Lock Hospitals.	Remarks.
SECTION I.							
MISCELLANEOUS ARTICLES—(Continued).							
P.							
Pettarahs for medicines, pairs	1	1	...	...	...	...	
Purdahs, with ropes for hanging and tying* ...	...	...	One for each end of ward.				
Pans, privy, glazed† ...	20	36	10	...	10	12	
R.							
Rat trap	1	1	1	...	1	1	
S.							
Stomach warmer, tin* ...	1	1	1	...	1	1	
T.							
Tin funnels	1	1	1	...	1	1	
Tin pots	1	1	1	...	1	1	
Thread for stitching bandages	As required, but not exceeding one reel per quarter.						
Tubs, half-cask, for bathing*	3‡	3‡	2	...	1	...	
W.							
Wick-holder, tin	... One for each common oil-burner.						
SECTION II.							
BAZAAR MEDICINES.	*Quantity allowed for one Month.*						
Bael fruit, preserved ...	...	...	As required.				
Ginger, dry...	2 oz.	4 oz.	2 oz.	...	2 oz.	...	
Mustard, Europe, for sinapisms	8 oz.	12 oz.	4 oz.	...	8 oz.	...	
Mustard seed for plasters ...	1 lb.	1 lb. 8 oz.	8 oz.	...	...	...	
Oil, sessamum, for ointments.	4 oz.	6 oz.	3 oz.	...	4 oz.	6 oz.	
Pepper, red, for cholera pills, gargles, &c.	8 drs.	1 oz.	8 drs.	...	8 drs.	8 drs.	
Do. black, for medicinal purposes	...	...	As required.				
Pomegranate-root	...	...	As required.				
Poppy-heads for stupes ...	...	...	As required.				

* Till condemned by Committee of Survey.
† Renewals, 25 per cent. monthly on the number in use.
‡ One for the special use of patients suffering from skin diseases.

MADRAS SCALE.—(*Continued*).

Commissariat.

Hospitals for Natives.

1	2	3	4	5	6	7	8
Article.	Native Cavalry.	Native Infantry.	Station Staff Hospitals.	Ordnance Hospital.	Garrison Hospitals.	Lock Hospitals.	Remarks.
SECTION II.							
BAZAAR MEDICINES—(Continued).	*Quantity allowed for one Month.*						
Sulphur, country, for fumigations	...	...	As required.				
Vinegar, Europe, for lotions	1 lb. 8 oz.	1 lb.	8 oz.	...	8 oz.	...	
Wax, white, for ointments.	4 oz.	4 oz.	2 oz.	...	4 oz.	6 oz.	
Additions.							
Hog's-lard...	...	...	As required.				
"Oil, linseed," for liniments	12 oz.	1 lb.	...	...	...	...	
Orange Peel	8 oz.	8 oz.	...	...	...	...	
Salt, common	...	...	As required.				
SECTION III.							
NECESSARIES.							
A.							
Arrowroot	...	...	As required.				
B.							
Baskets for sweepers No.	2	3	1	...	1	1	
Bladders, for ice applications	...	As required for special cases.					
Bottles, empty, quarts No.	6	12	6	...	6	...	
Do. do. pints ,,	6	12	6	...	6	...	
Brandy.. ... Bottle	1	1	1	...	1	...	
Brooms for sweepers ...	2	2	1	...	1	...	
Brooms, with long handles.	1	1	*Vide* O.G., No. 3879 of 1871.				
C.							
Candles, sperm ... lb.	1	1	1	...	1	...	Not required if hurricane lamp is issued.
"Chatties, large" ...	1	2	1	...	1	1	
Chatties (for cooking poultices), small, glazed, earthen	...	...	As required.				
Chunam (lime) for lime-water	...	...	As required.				
Charcoal for dispensary lb.	5	10	5	...	5	...	
Cloth, long, fine, for adhesive plaster	...	...	As required.				
Cloth, sheeting, for dressing (country) ... ... Yds.	10	10	5	...	5	5	
Cloth, sheeting, for bandages (country) ... Yds.	20	10	6	...	6	6	

MADRAS SCALE—(*Continued*).

Commissariat.

Hospitals for Natives.

1	2	3	4	5	6	7	8
Articles.	Native Cavalry.	Native Infantry.	Station Staff Hospitals.	Ordnance Hospital.	Garrison Hospitals.	Lock Hospitals.	Remarks.
SECTION III.							
NECESSARIES.—(Contd).	*Quantity allowed for one Month.*						
Coal tar for conservancy purposes	...	...	...	As prescribed.			
Coir for palliasses	...	...	...	As prescribed.			
Cooking utensils	...	...	...	As prescribed.			
Corks ... ... No.	6	6	6	...	6	6	
Cotton, for burns	...	...	...	As required.			
E.							
Eggs	...	...	...	As prescribed.			
F.							
Flannel, country, for fomentations ... ... Yds.	6	6	3	...	3	...	
Flannel, country, for bandages ... ... Yds.	3	3	3	...	3	...	
G.							
Gin ... ... Bottles	3	3	3	...	3	3	Per annum.
Goglets ... ... No.	2	2	2	...	2	2	
H.							
"Half-cask with covers."	1	2	1	...	1	1	
Honey	4 oz.	4 oz.	...	...	...	...	
I.							
Ice			...	As prescribed.			
L.							
Lamp thread	...	...	...	As prescribed.			
Leeches	...	...	According to leech certificate.				
Linseed, for infusions ...	...	...	As required.				
Limes, for drink*	...	...	As required.				
M.							
Matches, for lights... Box	1	1	1	...	1	1	
Milk	...	...	...	As prescribed.			
Moomjama sheets	...	...	In special cases as per certificate.				
Mussucks for bheasties ...	2	2	...	...	...	...	
Mutton	...	...	...	As prescribed.			

* If fresh limes are not procurable, then lime-juice will be substituted.

MADRAS SCALE.—(*Continued*).

Commissariat.

Hospitals for Natives.

1	2	3	4	5	6	7	8
Articles.	Native Cavalry.	Native Infantry.	Station Staff Hospitals.	Ordnance Hospital.	Garrison Hospitals.	Lock Hospitals.	Remarks.
SECTION III.							
NECESSARIES—(Contd).	*Quantity allowed for one Month.*						
N.							
Needles, for stitching bandages	1	1	1	...	1	1	
O.							
Oil for lamps (wards) ...	$2\frac{1}{2}$ or 3 chittacks for each lamp according to season.						
Oil, kerosine, for surgery (hurricane lamp) ...	$4\frac{3}{4}$ or $5\frac{1}{2}$	do.	do.		do.		
P.							
Phials, common, for dispensing	1 doz.	$1\frac{1}{2}$ doz.	1 doz.	...	1 doz.	...	
Plantain leaves for dressing	...	According to certificate of expenditure.			3	6	
Pots, glazed, for lotions No.	6	6	3	...	3	...	
Poultice Materials: Bran ... lb.	6	6	3	...	3	...	
Poultice Materials: Charcoal ... „	12 oz.	1 lb.	12 oz.	...	12 oz.	...	
Poultice Materials: Linseed-meal „	3	3	2	...	2	...	
Poultice Materials: Rice for flour ...	...	...	According to requirements.				
S.							
Sago	...	...	...	As required.			
Silk, green, for eye-shades	...	...	...	As required.			
Soap, country, for washing bandages...	1 lb.	1 lb.	8 oz.	...	8 oz.	...	
Soap, Europe (carbolic acid), for Medical Officer's use... ... ... Cake	1	1	1	...	1	1	
Spirits, rum or arrack, for general use	...	...	...	As required.			
Straw	...	...	...	As required.			
Suet, mutton, for ointments	8 oz.	12 oz.	8 oz.	...	8 oz.	...	
Sugar for arrowroot and sago	As required. Not exceeding half weight of arrowroot and sago expended.						
T.							
Tape, country, for bandages	...	...	As required.				
Toddy for poultices ...	...	...	As required.				
Tow, for packing	...	...	As required.				
Twine	...	...	As required.				
W.							
Wax-cloth for packing, &c.	...	...	...	As required.			
Wicks, 9 inches long ...	...	Two for each hurricane lamp.					
Wine, port or sherry ...	According to certificate of expenditure.						
Wood, fire, for baths... Seers	5	5	5	...	5	5	For each bath used.
Do. for infusions ... „	30	30	30	...	30	30	

MADRAS SCALE.—(*Continued*).

Commissariat.

Hospitals for Natives.

1	2	3	4	5	6	7	8
Articles.	Native Cavalry.	Native Infantry.	Station Staff Hospitals.	Ordnance Hospital.	Garrison. Hospitals.	Lock Hospitals.	Remarks.
SECTION V.							
Hospital Bedding and Clothing.	*Quantity allowed for one Month.*						
Blankets, country*... ...	... ... As required for special cases						Until condemned by Committee of Survey.
Mosquito curtains with cot posts or rods and top, complete.	... 12 (for each Regiment in British Burmah.)						
Palliasses	... ... One for each cot in use						As men cannot sleep on iron cots without palliasses.
Quilts, cotton	30	30	...	...	...	...	
Do. chintz							
Towels, hand (for medical officer's use) ... No.	4	4	4	...	4	4	Until condemned by Committee of Survey.
Trowsers, cotton	6	6	...	...	...	...	For East Indians.
Do. flannel	6	6	...	...	...	...	
SECTION VI.							
Disinfectants.							
Carbolic-acid fluid lb.	30	40	15	...	30	...	Per annum.
Macdougall's disinfecting powder ... ... lb.	30	40	15	...	30	†...	

Articles.	Sappers and Miners. — European Non-Commissioned and Men.	Sappers and Miners. — Natives.
Carbolic Acid ... ... lb.	15	75
McDougall's Powder ... lb.	15	75

* For Native Cavalry and Infantry.

† Hospitals, as required in special cases up to 15 per cent. of strength of regiment—

	Carbolic Acid.		Macdougall's Powder.	
	lb.	..	lb.	
1st Class Lock Hospital	20	..	30	per annum.
2nd Do. do.	15	..	20	
3rd Do. do.	8	..	12	

Note.—The above articles which are sanctioned, Medical Officers are given to understand, are not to be indented for in full quantity unless required, and they are never to be exceeded except with the permission of the Deputy Surgeon-General upon full explanation,

MADRAS SCALE.—(*Concluded*).

Hospitals for Natives.

1	2	3	4	5	6	7	8
Articles.	Native Cavalry.	Native Infantry.	Station Staff Hospitals.	Ordnance Hospital.	Garrison Hospitals.	Lock Hospitals.	Remarks.
Dry-earth	... ... For all hospitals as required						If possible, the rubbish carts which carry away sweepings from the lines should take back dry-earth to the hospitals.

21-2-96

Bk 2768 W d 6/11/84

21-2-96

Print
P.S. 1-11-84

List of Furniture &c
to be supplied to
the Mily: Dept: by
the P. W. D. to
accompany G. O
No 2768 W. d/ 6th Nov/84

+ C No. 7225

160 Copies

List of Furniture &c authorized for Regiments and Departments to be supplied by the Public Works Dept: through the Barrack Dept:

1	2	3	4	5
Letter	Articles	Where required and for what purpose.	Authorized proportion	Remarks
A	Arm-Rack ✓	Guard-Room	1 Per Guard-Room of British and Native Troops whether in public or private buildings, & to all permanent guards including those of General Officers, Officers commanding Stations & Regts, Officers'	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, cutting, Collar maker's, 6'×3' ×2" ✓	Collar maker's shop.	1 Per Battery of Horse, Field, Heavy and Mountain Artillery	
H	Harness Racks ✓	Artillery Harness	— According to requirements on special indent for temporary harness-rooms not on the Standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ✓	Barracks	— According to requirements	Frames to be supplied by the ~~Barracks~~ Commissariat Dept.
	✓	Officers' Quarters	— According to requirements in the first instance.	Frames to be supplied by the ~~Barrack~~ Commissariat Dept. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.

(List of Furniture, &c., to be supplied to the Military Department by the Public Works Department, to accompany G.O., No. 2768 W., dated 6th November 1884.)

List of Furniture, &c., authorised for Regiments and Departments to be supplied by the Public Works Department through the Barrack Department.

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
A	Arm Rack ...	Guard-room ...	1	Per guard-room of British and Native troops, whether in public or private buildings, and to all permanent guards, including those of General Officers, Officers Commanding Stations and Regiments, Officers' mess, hospitals, &c., &c.	The size of the rack to be regulated by the number of men for whom the guard-room is constructed.
B	Boards, Cutting, Collar-makers, 6′ × 3′ × 2″.	Collar-maker's shop.	1	Per battery of horse, field, heavy, and mountain artillery.	.. ...
H	Harness Racks.	Artillery harness.	...	According to requirements on special indent for temporary harness-rooms not on the standard plan.	All harness-rooms should, as a rule, be provided with fixed harness racks.
P	Punkahs ...	Barracks ...	...	According to requirements.	Fringes to be supplied by the Commissariat Department.
		Officers' quarters.	...	According to requirements in the first instance.	Fringes to be supplied by the Commissariat Department. Renewals of punkahs, poles or frames to be supplied or paid for by occupants.
	Punkah connecting bars.	Barracks ...	...	According to requirements.	.....
	Punkah, suspending rods or ropes.	Do. ...	...	Do. do. ...	.....
		Officers' quarters.	...	According to requirements in the first instance.	Renewals of suspending rods or ropes to be paid for by occupants.
		Furniture for Horse Infirmaries.			
...	.....	.....	...	.....	Blocks and pulleys for slings for horse infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the Public Works Department.
		Furniture for Native Army Normal School at Bangalore.			
P	Punkahs ...	School	3	.....	Fringes by the Commissariat Department.

List of Furniture, &c., authorised for Regiments and Departments to be supplied, &c.—*cont.*

1	2	3	4		5
Letter.	Articles.	Where required and for what purpose.	Authorised Proportion.		Remarks.
		Furniture for Workshops.			
B	Benches, wood, carpenter's, small.	Wheeler's workshop.	1	Per battery of horse, field, heavy, and mountain artillery.	.....
F	Frames, wood, for bellows, smith's.	Shoeing sheds ...	1	Per battery of horse, field and mountain artillery.	.....
		Furniture for Issue to Hospital Apprentices studying at the Madras Medical College.			
R	Racks, Clothes.	Hanging clothes.	1	Per student	.....

Note.—All the articles of furniture authorised in this list are for British troops, except where specially allowed for Native troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the Public Works Department.

1	2	3		4		5
		1st-Class Gymnasium.		Regimental Gymnasium.		
Letter.	Articles.	Number of Plate in Standard Plan.	Number to be issued.	Number of Plate in Standard Plan.	Number to be issued.	Remarks.
B	Bars, horizontal	...	1	...	...	
	Do. horizontal, iron ...	VI	...	...	...	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	...	...	
	Do. great, cross ...	III	1	II	1	
F	Fort or prepared wall ...	II	1	...	...	
L	Ladder, bridge	I	1	I	1	
	Do. elastic	VIII	1	...	...	
O	Octagon	IV	1	...	...	
S	Shelf	V	1	III	1	

Note.—When Skittle Alleys are taken over by the Public Works Department from a regiment leaving a station, the responsible officer should see that the pins and balls are handed over by the regiment departing, in good order, or a charge made against the regiment for repairs, &c.

Ordnance Stores.

Articles to be supplied by the Public Works Department.

1	2	3		
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances.		
Buckets, wooden, small.	20	Per company barrack having thatched roofs and water tanks.	...	None.
Ladders, bamboo ...	8	Per fire-engine for tiled barracks ...	1 or 2	For each building.
	16	Per fire-engine for thatched barracks.		

Articles to be supplied by the Public Works Department—*cont.*

1	2		3	
Articles.	Proportion allowed by Regulation.		Surplus to be kept by Regiments.	
		Fire Engines and their Appurtenances—cont.		
Ladders, fire, bamboo.	...	For public buildings occupied by Native troops and for such departmental buildings as are liable to fire. To be supplied on indent in the proportion which will be communicated by Superintending Engineers.	None.	To be supplied by the Public Works Department except for Ordnance buildings where there is an arsenal, in which case they should be provided by the Ordnance Department.
Ropes, with hooks at the end.	2	Per twenty buckets for barracks with thatched roofs.	...	None.

21-2-96

GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

21 August 1884, No. 4091.

Equipment.

Read the following papers:—

No. . *From Brigadier-General GODFREY CLERK, Adjutant-General, to Lieutenant-Colonel A. KENNEY-HERBERT, Officiating Secretary to Government, Military Department; dated Ootacamund, 21st May* 1884, *No.* 1362.

I am directed, by His Excellency the Commander-in-Chief, to forward, for the orders of Government, the enclosed correspondence regarding the supply of a "board, cutting, collar-makers, 6 feet × 3 feet × 2 inches" to M Battery, 2nd Brigade, Royal Artillery.

2. Under the detail of station stores introduced by clause 168, India Army Circulars, 1881, this article should be supplied by the Public Works Department; but it will be observed that the Executive Engineer, Presidency, says that no order or regulation can be traced in his department requiring that the board in question is to be issued by the Public Works Department, and that he is, therefore, unable to supply it.

3. It will be seen that clause 168, India Army Circulars of 1881, above quoted, states that the detail of stores referred to "supersede all previous orders on the subjects to which they relate; and in any details in which they differ from the provisions of the regulations for the equipment of the army in India, the latter are to be corrected."

4. The return of the enclosures is solicited.

No. 2541.

Referred for remark to the Inspector-General of Ordnance.

2. It is observed that as the Barrack department of this presidency is administered by the Military and not, as in Bengal, the Public Works department, it would apparently be more convenient if supplies of this description were provided by the Ordnance department.

3. Pending further orders, the Government direct that the present requisition be so met.

(By Order.)

OOTACAMUND, 28*th May* 1884. (Signed) A. KENNEY-HERBERT, Lt.-Col., *Offg. Secretary to Government.*

To the Inspector-General of Ordnance.

No. . *From Colonel S. CHAMIER, Inspector-General of Ordnance, to Lieutenant-Colonel A. KENNEY-HERBERT, Officiating Secretary to Government, Military Department; dated Fort St. George, 7th June* 1884, *No.* 34-*G.*

In returning the correspondence received with your No. 2541, dated 28th ultimo, I have the honor to state, for the information of the Right Honorable the Governor in Council, that, in accordance with the orders of Government, the requisition from the Officer Commanding M Battery, 2nd Brigade, Royal Artillery, for a "board, cutting, collar-makers, 6 feet × 3 feet × 2 inches" will be complied with by this department.

2. I am not aware why the Barrack department should be concerned in the issue of articles of this description, unless it is intended, when it is stated in the equipment tables of corps that certain stores are "to be supplied by the Public Works department," that they are to be supplied through the Barrack department.

3. Madras Order of Government, No. 128, dated 21st February 1881, quoted by the Barrack Master at Bangalore publishes a list of furniture, &c., to be supplied to troops and hospitals in this presidency. In this list are contained benches, stools, and tables of all sorts, and it appears to me that it would be better to add to this list such articles as are required by the new equipment tables to be supplied by the Public Works department (through the Barrack department if that is the course intended), which are but few in number, than that supplies should be made on a different system in this presidency to that existing in Bengal.

4. If supplies are made to corps direct by the Public Works department in Bengal of such articles as are notified in the equipment tables to be supplied by that department, I can see no reason why the Public Works department in Madras should not make similar supplies.

No. 2749.

Referred for favor of His Excellency the Commander-in-Chief's remarks.

(By Order.)

OOTACAMUND, *9th June* 1884. (Signed) A. KENNEY-HERBERT, Lt.-Col., *Offg. Secretary to Government.*

To the Quarter Master General.

No. . *From Brigadier-General R. C. STEWART, Quarter Master General, to Lieutenant-Colonel A. KENNEY-HERBERT, Officiating Secretary to Government, Military Department; dated Ootacamund, 14th June* 1884, *No.* 318-*C.*

In returning the papers referred for remarks with reference order, No. 2749, dated 9th June 1884, I have the honor, by order, to observe that the article of equipment in question, viz., a "board, cutting, collar-makers," is shown in the "Regulations for the equipment of the Army in India," page 178, as one of the general station stores to be supplied by the Ordnance department; but in appendix XXIII to the same this article, together with a "bench, wood, carpenters'," is especially noted as being supplied by the Public Works department.

2. In the detail of stores referred to in clause 168, India Army Circulars, 1881, and which is corrected up to the 1st February 1884, the article of equipment in question is entered as to be supplied by the Public Works department, and there being no later order than this, His Excellency the Commander-in-Chief considers that the articles (only three in number) included in this last detail of stores as to be supplied by the Public Works department should accordingly be so supplied in accordance with the system in Bengal, and would suggest their addition to the list of furniture, &c., to be supplied to troops and hospitals in this presidency laid down in G.O., No. 128, dated 21st February 1881, as proposed by the Inspector-General of Ordnance in his letter, No. 34-G., dated 7th June 1884, herewith returned.

3. I am to add that the above articles of equipment would in the usual way be furnished through the Barrack department and accounted for on its returns.

No. . *Memorandum from Colonel J. SHAW-STEWART, R. E., Secretary to Govt., Public Works Dept., to Lieut.-Colonel A. KENNEY-HERBERT, Officiating Secretary to Government, Military Department; dated Madras, 1st July* 1884, *No.* 1188-*D.*

The undersigned is of opinion that the Public Works department of this presidency should not, as a rule, be called on to supply articles other than *fixtures*

to buildings (*vide* para. 1400 of the Public Works Code). The circumstances of the department in this presidency differ from those obtaining in Bengal, where the Barrack department forms a branch of the Public Works department. Executive Engineers do not in this presidency maintain carpenters' shops, and have themselves to resort to the local market for the manufacture of all wood-work required for buildings constructed by them.

2. It is suggested that the draft order be modified in accordance with the suggestion made above.

No. . *To the Secretary to the Government of India, Military Department; dated 7th July* 1884, *No.* 3257.

No. . *From Colonel G. CHESNEY, Secretary to the Government of India, Military Department, to Lieutenant-Colonel A. KENNEY-HERBERT, Officiating Secretary to the Government of Madras, Military Department; dated Simla, 2nd August* 1884, *No.* 754-*S.D.*

Ordnance Department—Stores Supplies.

I am directed to acknowledge the receipt of your letter,* No. 3257, dated the 7th July 1884, suggesting that as the Barrack department in the Madras presidency is under Military and not Public Works administration as in Bengal, the Madras Ordnance department should be required to supply the articles specified in the margin,† which, according to the detail of stores supplied for the use of royal artillery as station stores introduced by clause 168, India Army Circulars of 1881, have to be supplied by the Public Works department.

* Enclosures returned as requested.

† *Tools, Artificers'.*

Frames, wood, for bellows, smiths'.

Miscellaneous Stores.

Benches, wood, carpenters', small.
Boards, cutting, collar-makers, 6 feet × 3 feet × 2 inches
Buckets, water, small, } for use with fire-
Ladders bamboo, } engines.
Ropes with hooks, }

2. In reply I am to say, for the information of the Governor in Council, that sufficient reasons seem hardly advanced for changing the source of supply in the Madras presidency of the articles mentioned. While no advantage would appear to be gained, extra expense would be incurred, especially in the case of corps at a distance from arsenals, by obtaining from the Ordnance department stores which can be made up locally anywhere by the Public Works department.

3. Under these circumstances, the Government of India are unable to accept the suggestion put forward by the Government of Madras.

No. . ORDER THEREON, 21st August 1884, No. 4091

Ordered that the foregoing letter from the Government of India be communicated for the information of His Excellency the Commander-in-Chief and the Public Works department, and for guidance.

2. The Government approve the suggestion in the latter clause of para. 2 of the Quarter Master General's letter above recorded, and request that a draft G.O. giving effect to it be submitted for publication.

3. Para. 3 of Military Department No. 2541, dated 28th May 1884, embodied in these proceedings is cancelled.

(True Extract.)

A. Kenney Herbert Lt.-Col.,
Offg. Secretary to Government.

To the Adjutant-General, with 2 enclosures.
" Quarter Master General.
" Public Works Department.
" Inspector-General of Ordnance.
Exd. E. C. Shunker.

21-2-96

B. No 576 W dt 22.2.83
" 763 W " 8-3-83
No 614 C. " 13-3-83
B. No 1052 W. " 6-4-83
No 645 C. " 17-3-83
" 834 C. " 21-4-83
" 1188 D. " 1-7-84

No 2768 Wd/ Nov 6th 1884

Communicated to Superintending Engineers for information and guidance.

Appended to these Proceedings is a complete list of articles of furniture to be supplied by the Public Works Dept.

CW
1.11.84

1.11.84

Supt Engrs with list
Cart B.W.A. [illegible]

4/12

P.W (1884) Dept

Govt. of (1884) Madras.

MILITARY.

To

THE ADJUTANT-GENERAL,
&c., &c., &c.

20 S.C

SECRETARY TO GOVERNMENT
22 AUG 84
PUBLIC DEPARTMENT

Dated August,

Issued

Recd. 29/8/84 Encl.

G.O., 21st August 1884, No. 4091

No 2768 Wd/ Nov 6th 1884

AUGUST.
Nos. —

Equipment.

Orders passed on correspondence relative to the source of supply of certain station stores for the use of the royal artillery.

for Horse Infirmaries of Royal Artillery and British Cavalry are to be provided as fixtures by the R.W.D.

Fingers by the Commissariat Dept.

		Articles of Furniture for Native Army Normal School at Bangalore.		
P	Punkah	School	3	—
		Furniture for Workshops.		
B	Benches, wood carpenter's, small	Wheeler's Workshop	1	Per Battery of Horse, Field, Heavy & Mountain Artillery
F	Frames, wood for bellows, Smith's	Shoeing Sheds	1	Per Battery of Horse, Field and Mountain Artillery

21-2-96

List of Furniture &c authorized for Regts & Depts. &c &c (Continued) 5

1	2	3	4	5
Letter	Articles	Where required & for what purpose	Authorized proportion	Remarks
		Furniture for issue to Hospital Appen-trices studying at the Madras Medical College.		
B	Rack's, clothes	Hanging clothes	1 Per Student	

Note. All the articles of furniture authorized in this list are for British Troops, except where specially allowed for Native Troops.

List of Articles of Fixed Apparatus for Gymnasia to be supplied by the P.W.D. (GOG 25-2/84)

1	2	3		4		5
		1st Class Gymnasium		Regimental Gymnasium.		
Letter	Articles	No. of Plate in Standard Plan	No. to be issued.	No. of Plate in Standard Plan	No. to be issued	Remarks
B	Bars, horizontal	—	1	—	—	
	Bars, horizontal, iron.	VI	—	—	—	Should be used more as a support to the building than as a horizontal bar.
	Beam, horizontal	VII	1	—	—	
	Beam, great cross	III	1	II	1	
F	Fort or prepared wall	II	1	—	—	

and for such depart- ... except for Ordnance build-ings, where there is an

List of articles of fixed apparatus &c &c (Continued).

7

1	2	3		4		5
	Articles	1st Class Gymnasium No of Plate in Standard Plan	No to be issued	Regimental Gymnasium No of Plate in Standard Plan	No to be issued	Remarks
L	Ladder bridge ✓	I	1	I	1	
	Do elastic ✓	VIII	1	–	–	
O	Octagon ✓	IV	1	–	–	
S	Shelf ✓	V	1	III	1	

Note. ✓ When Skittle Alleys are taken over by the Public Works Dept. from a Regiment leaving a station, the responsible Officer should see that the pins and balls are handed over by the Regiment departing in good order or a charge made against the Regiment for repairs &c.

Ordnance Stores.

Articles to be supplied by the P.W. Dept.

1	2	3
Articles	Proportion allowed by Regulation	Surplus to be kept by Regiments
Fire Engines and their appurtenances.		
Buckets, wooden, small ✓	20 Per Company Barrack having thatched roofs & water tanks	None.
Ladders, bamboo ✓	8 Per fire engine for tiled Barracks.	1 or 2 for each building.
✓	16 Per fire engine for thatched Barracks.	
Ladders, fire, bamboo. ✓	– For public buildings occupied by Native Troops and for such departments	None. To be supplied by the P.W.D. except for Ordnance buildings, where there is a

21-2-96

Ordnance Stores (Continued)

1	2	3
Articles	Proportion allowed by Regulation	Surplus to be Kept by Regiments
	-mental buildings as are liable to fire To be supplied on indent in the proportion which will be communicated by Supty. Engrs. ~~[illegible]~~	Arsenal in which case they should be provided by the Ordnance Dept. G.O.G. 1046/83
Ropes with hooks at the end	2 Per twenty buckets for bar-racks with thatched roofs.	None G.O.G. 429/84

Blocks and Pulleys

21-2-96.

It seems true that the meaning of the words has been altogether misunderstood. The heading distinctly says supplied by the Commissariat and other Departments; where is there any authority for supplying by P.W.D.?

2 16/3

I.O.D.

In the Annexure to remarks there are some articles noted for supply by the Public Works Dept. "but they are mostly "Furniture". It is possible that the C.E. has misunderstood the order.

A.D. 16/3.

W.1

Perhaps Mr. Cain given a good deal of consideration to the subject I dare say

No. 645 Cal 17th March 1883

Ack. S.C. D

state what the supplies are, and make what order they have been in

2 16/3

With Memo

21-2-96

To D.W.

C. No. 2327.

In G.O. 576 W d/ 11 March 81 lists of articles to be supplied by the S.W. Dept. were issued, but since then the general question of Barrack Supplies has been considered in this Dept., and the following G. Os have been sent to the Military Dept.

G.O. 576 W. d/ 22-2-83.
& G.O. 614 C d/ 13. 3. 83.

but as the decision come to in these orders has not yet been promulgated, E-Es. are apparently under the impression that the supply in some cases rests with them.

R.S.
16-3