8,496, 8,328.

Public Works (1896.) Department.

G.O., No. 2786-87 W

DATED 29th September 1896.

[Despatch Abstract.]

Military Works. Directing with remarks that the Schedules of demands for 1897-98 on account of — at Stations in charge of the P. W. D. be forwarded to the Director General of Military Works.

ditto Forwarding to the Director General of Military Works Pros: embodying the Schedules of demands for 1897-98 on account of — at Stations in charge of the P. W. D.

[P. W. D. 500—15-4-96.] 7.C 29/9

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

BUILDINGS AND ROADS.
MILITARY WORKS.

Government {1896} of Madras.

PUBLIC WORKS.

Read. }
} 1896.
Regd. }

Enclosures

Spare copies

G.O., Nos. 2786, 2787 W., 29th September 1896.

SEPTEMBER.

Military Works

Forwarding to the Director-General of Military Works Proceedings embodying the schedules of demands for 1897–98 on account of — at stations in charge of the Public Works Department.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following paper :—

From the Deputy Adjutant-General, Madras Command, to the Chief Secretary to Government, dated Ootacamund, 5th September 1896, No. B./M.W. 8471 (Accounts—Budget).

With reference to paragraph 218-B,* Bengal Barrack Regulations, I have the honour, by desire of His Excellency the Lieutenant-General Commanding the Forces, Madras, to forward the accompanying schedule of Military works demands (arranged in their order of urgency) at stations in this Presidency administered by the Public Works Department for the year 1897–98.

* G.O., No. 22 of 1896 (copy enclosed).

ENCLOSURE.

Schedule of demands for Military Works of the Chief Engineer, Madras Command / or Suptg. Engineer or Local Government or Administration, *for the official year* 1897–98.

LIST of New Major Works requirements arranged in order of urgency according to the wishes of the Lieutenant-General Commanding Forces, Madras Command.

Executive division.	Locality.	Item number.	Name of work.	Amount of estimate.	Allotment suggested for 1897–98.	Particulars of sanction to estimate or state of project.	Remarks ordered by Lieutenant-General Commanding.
1	2	3	4	5	6	7	8
West Coast ..	Calicut ..	1	Constructing a new block of married quarters with out-houses to accommodate four families of the B.I. detachment at West Hill.	Rs. 11,800	Rs. 11,800	Madras G.O., No. 147 W., dated 15th January 1896.	
Do. ..	Quilon ..	2	Two quarters for hospital assistants.	3,000	3,000		
Do. ..	Do. ..	3	Six huts for medical establishment.	3,000	3,000		
Trichinopoly.	Trichinopoly.	4	Constructing verandah round the guard-room and bells-of-arms in the South Infantry lines.	3,700	3,700		
West Coast ..	Calicut and Malapuram.	5	Constructing quarters for men of Army Hospital Corps.	6,550	6,000		

No. 1836, Public.

Transferred to the Public Works Department.

OOTACAMUND,
14th September 1896.

(Signed) W. W. PHILLIPS,
Acting Assistant Secretary.

ORDER—No. 2786 W., dated 29th September 1896.

Under paragraph 218-*B* of G.O., No. 22, dated 1st April 1896, communicated by the Quartermaster-General in India with his letter No. 1608 *B.*, dated 26th May 1896, the schedules of demands for 1897–98 on account of Military works at stations in charge of the Public Works Department will be forwarded to the Director-General of Military Works. Statement *A* shows the requirements for Major original works in progress, Minor works, Repairs, Establishment and Tools and plant; and statement *B* contains a list of new Major original works, arranged in order of urgency, that can be undertaken during the year, if funds be provided.

2. A sum of Rs. 5,000 for Minor works and Rs. 50,000 for Repairs have been entered, the same being the amounts provided in the current year's budget.

3. No provision has been made on account of Commissariat and Ordnance works, as in the previous year, the existing procedure in regard to such works not being affected by the revised rules.

4. The Superintending Engineers concerned will, at once, arrange for the preparation of plans and estimates for the unsanctioned works included in statement *B.*

[Here enter No. 2787 W., dated 29th September 1896.]

(True Extract.)

(Signed) D. McNEILL CAMPBELL, Colonel, R.E.,
Joint Secretary to Government.

To Superintending Engineers.
" the Examiner, Public Works Accounts.
" the Deputy Adjutant-General, Madras Command.
" the Public Department.
" the Financial Department.

ENDORSEMENT—No. 2787 W., dated 29th September 1896.

Forwarded to the Director-General of Military Works.

(By order.)

Colonel, R.E.,
Joint Secretary to Government.

Exd. T. K. Narayana Aiyangar.

Accompaniments to G.O., No. 2786 W., dated 29th September 1896.

BUILDINGS AND ROADS.

STATEMENT A.

SCHEDULE of the probable requirements for 1897–98 for Major Original Works in progress, Minor Works, Repairs, Establishment and Tools and Plant on account of Military Works in charge of the Public Works Department of the Government of Madras.

Head of classification.	Executive Division.	Locality.	Item number.	Projects and Works.	Class.	Original Works.			Repairs.	Establishment.	Tools and plant.	Suspense.	Grand Total.	Remarks.
						Major works in progress.	Minor works.	Total.						
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
..	..	..	1	Minor works	..	..	5,000	5,000	..	..	..	..	..	
..	..	..	2	Repairs	..	..	..	..	50,000	..	..	..	..	
				Total ..	..	..	5,000	5,000	50,000	12,650	825	..	68,475	

STATEMENT B.

SCHEDULE of demands for Military Works for 1897–98 on account of new Major Works at stations in charge of the Public Works Department of the Government of Madras arranged in the order of urgency.

Head of classification.	Executive Division.	Locality.	Item number.	Name of Work.	Amount of estimate.	Allotment suggested for 1897–98.				Particulars of sanction to estimate or state of project.	Remarks ordered by Lieutenant-General Commanding.
						Works.	Establishment.	Tools and plant.	Total.		
					Rs.	Rs.	Rs.	Rs.	Rs.		
1. Accommodation for troops—Buildings for European troops in the plains.	West Coast ..	Calicut ..	1	Constructing a new block of married quarters with outhouses to accommodate four families of the B.I. detachment at West Hill.	11,800	11,800	2,714	177	14,691	Item 1, class *C* Works, budget of 1896–97, an estimate of Rs. 11,800 was sanctioned in G.O., No. 147 W., dated 15th January 1896.	
Buildings for Native troops.	Do. ..	Quilon ..	2	Two quarters for hospital assistants.	3,000	3,000	690	45	3,735	Estimate is awaited. Item 3, class *C* Works, budget of 1896–97.	
	Do. ..	Do. ..	3	Six huts for medical establishment.	3,000	3,000	690	45	3,735	Estimate is awaited. Item 4, class *C* Works, budget of 1896–97.	
	Trichinopoly.	Trichinopoly.	4	Constructing verandah round the guard-room and bells-of-arms in the South Infantry line.	3,700	3,700	851	56	4,607	Estimate is awaited. Item 2, class *C* Works, budget of 1896–97.	
5. Staff and miscellaneous.	West Coast ..	Calicut and Malapuram.	5	Constructing quarters for men of the Army Hospital Corps.	6,550	6,000	1,380	90	7,470	Estimate is awaited.	
				Total ..	..	27,500	6,325	413	34,238		

Accompaniment to G.O. No. 278 W. dt 29-9-98

Plant

Buildings and Roads

Schedule of the probable requirements for 1897-98 of Military Works in charge of the Public Works Department of the Govt. of Madras for Major Original Works, Minor Works, Repairs, Establishment and Tools and Plant on account of Works in progress

Head of classification	Executive Division	Locality	Item No.	Projects & Works	Class	Original Works: Major works in progress Rs.	Original Works: Minor Works Rs.	Original Works: Total Rs.	Repairs Rs.	Establishment Rs.	Tools and Plant Rs.	Suspense Rs.	Grand Total Rs.	Remarks.
"	"	"	1	Minor Works			5,000	5,000						
"	"	"	2	Repairs					50,000					
				Total		"	5,000	5,000	50,000	12,650	825	"	68,475	

5 6

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Accompaniment to G.O. No. 2 W dated 29-7-97.
Buildings and Roads
Statement B

Schedule of demands for Military Works for 1897-98 on account of new major Works at stations in charge of the Public Works Dept. of the Govt. of Madras arranged in the order of urgency.

Head of classification	Executive Division	Locality	Item No.	Name of work	Amount of estimate	Allotment suggested for 1897-98				Particulars of sanction to estimate or state of project	Remarks ordered by Lieutenant-General Commanding.
						Works	Establt.	Tools & Plant	Total		
					Rs	Rs	Rs	Rs	Rs		
1. Accommodation for troops— Buildings for European troops in the plains.	West Coast	Calicut	1	Constructing a new block of married quarters with outhouses to accommodate four families of the Rs. detachment at West Hill	11,800	11,800	2714	177	14,691	Item 1 class C Works budget of 1896-97 An estimate of Rs 11,800 was sanctioned in G.O. No 1479 W dy 15 January 1896.	
Buildings for Native troops	Do	Quilon	2	Two quarters for Hospital Assistants	3,000	3,000	690	45	3,735	Estimate is awaited. Item 3 Class C Works budget of 1896-97.	
	Do	Do	3	Six huts for Medical Establishment	3,000	3,000	690	45	3,735	Do Item 4 — do —	
	Trichinopoly	Trichinopoly	4	Constructing verandah round the guard room and hells of arms in the South Infantry Line	3,700	3,700	851	56	4,607	Do Item 2 — do —	
5. Staff and Miscellaneous	West Coast	Calicut & Malapuram	5	Constructing quarters for men of the Army Hospital Corps	6,530	6,000	1,380	90	7,470	Estimate is awaited.	
				Total		27,500	6,325	413	34,238		

[Pub. 29 1,000-5-9-7-96.]

Public W. (1896) Department.

CURRENT No. ~~2916~~ 8328

Mr. Grant

3P

Rec'd Recd: 17.9.96

From the Deputy adjutant General Madras Command.

Order

Endt No. 1836.
Transferred to the Public Works Department

W. W. Phillips
Ag Asstt Secretary

No. B M.W. 8471

Dated 5th
Received 8th
Registered 8th
} September 1896.

Enclosures Two

Spare copies. —

SUBJECT.

Forwarding the Schedule of military works demands at Stations in this Presidency administered by the Public works department, for the year 1897-98.

30 B
11.9.96

Contacommd
14th Sept. 1896.
Rec'd 15

B

Of 1403A. 0/1819 R2819

BACK PAPERS.

G.O.	No.	Department.	Date.
	1285 W.	PW.	20-A-96
	147 W	"	15-1-96
	2321 W	"	19-9-95

FURTHER PAPERS.

G.O.	No.	Department.	Date.

CURRENT No. 2916

HEADING Accounts. Budget.

DEPUTY ADJUTANT GENERAL'S OFFICE,

Ootacamund,

5th September 1896.

It is requested that the heading, number, and date of this communication may be quoted in any subsequent correspondence on this subject.

No. B
M. W. 8271

From

THE DEPUTY ADJUTANT GENERAL,

MADRAS COMMAND,

To

THE Chief Secretary to the Government of Madras.

CHIEF SECRETARIAT GOVERNMENT OF MADRAS
8 SEP. 1896

SIR,

With reference to para (a) 218 B. Bengal Barrack Regulations, I have the honor by desire of His Excellency the Lieutenant General Commanding the Forces, Madras, to forward the accompanying Schedule of Military Works demands (arranged in their order of urgency) at Stations in this Presidency administered by the Public Works Department, for the year 1897-98.

(a) G.O. No. 22 of 1896, (copy enclosed.)

Half H.

I have the honor to be
Sir
Your obedient Servant
S. E. Rolland Colonel
Asst. Quarter Master General
for Dy. Adjutant General.

C. 400
6 28-10-95.

M. W. F. No. 95-A

Vide B. B. R., paras. 218-A. and 218-B.

Madras Command

~~or Local Government or Administration.~~

Schedule of demands for Military Works for the year 189~~7~~-95.

List of New Major Works.

Schedule of demands for Military Works of the Chief Engineer or Superintending Engineer

List of New Major Works requirements arranged in order of urgency according to Madras Command or Local Government or Administration for the Official year 1897-98

the wishes of the Lieutenant-General Commanding Forces, Madras Command.

Executive Division.	Locality.	Item No.	Name of work.	Amount of estimate.	Allotment suggested for 1897-98.	Particulars of sanction to estimate or state of project.	Remarks ordered by Lieutenant-General Commanding.
1	2	3	4	5	6	7	8
West Coast	Calicut	1	Constructing a new block of married quarters with outhouses to accommodate four families of the B.I. detachment at West Hill	11.800	11.800	Madras G.O. No. 114 W. dt/15. 1. 96.	
—Do—	Purlow	2.	Two quarters for Hospital Assistants	3,000	3,000		
—Do—	—Do—	3	Six huts for medical Establishment	3,000	3,000		
Trichinopoly	Trichinopoly	4	Constructing verandah round the guard room and bells of arms in the South Infantry Lines.	3,700.	3,700		
West Coast	Calicut and Malapuram	5	Constructing Quarters for men of Army Hospital Corps	6,550	6,000		

S. S. Rollands Colonel
Asst. Quarter master Genl.
for Q.M.G.

7 7 2 13 4 5

G. O. 20—concld.

Sword belt.—Brown Russia leather, with gold edging. To be worn with the combined tunic and patrol-jacket, both when worn as a tunic and as a patrol-jacket.

Sword-knot—Full dress.—Gold.

Sword-knot—Undress.—Brown leather, flat strap and plaited acorn, plain runner.

Sword.—Steel hilt and scabbard.

Helmet.—As in Section I, except that the helmet will be covered with drab cloth, and fitted with bronze spike and chain.

Puggrie.—Peshawar loongie, embroidered with gold.

Gloves.—Brown dogskin.

Forage cap.—Drab cloth, drab lace, with drab Russia braid.

Field cap for Active Service and Peace Manœuvres.—Drab cloth, of Austrian pattern.

Field Service Uniform.—As in Section I.

Great coat and cape.—As in Section I.

Mess Dress.

Jacket.—Drab cloth, with gilt studs, edged with drab round cord as on tunic, the sleeve braided with drab round cord, collar and cuffs of chocolate facings, shoulder-straps and badges as with combined tunic and patrol-jacket.

Waistcoat.—Drab cloth, drab Russia braid edging round the top, down the front, and along the bottom to the side seams; the pockets edged with drab Russia braid forming crow's feet and eyes. A row of gilt studs and hooks and eyes down the front.

Summer Mess Dress.—As in Section I.

Horse Furniture.—Infantry Mounted officer's saddle bridle, head rope, and brown leather wallets and flounce.

Mountings of bridle.—Brass.

GENERAL ORDERS

BY HIS EXCELLENCY THE COMMANDER-IN-CHIEF IN INDIA.

1ST APRIL 1896.

1786
8734

CONTENTS.

G. O. 19.—Books—Regulations.—*Corrections in Army Regulations, India, Vol. II, "Discipline."*

G. O. 20.—Clothing—Dress.—*Corrections and additions in Army Regulations, India, Volume VII, "Dress."*

G. O. 21.—Transport—Regulations.—*Alterations are made in Army Regulations, India, Vol. X.*

G. O. 22.—Accounts—Budget—Barrack Department—Regulations.—*Corrections and alterations made in—*

G. O. 23.—Drill and Instruction—*Cancellation of G. O. 49 of 1880.*

G. O. 24.—Drill and Instruction—Musketry Books.—*Corrections in the Indian Appendix to the British Musketry Regulations, 1893.*

G. O. 25.—Drill and Instruction—Musketry—Books.—*Corrections in the Musketry Regulations for the Native Army.*

G. O. 26.—Books—Forms.—*Introduction, revision, cancellation, etc., of—*

G. O. 19—contd.

(iii) In the case of Chief or Superintending Engineers of *Commands*, the answers and "general remarks" will be filled in by the Director-General of Military Works as Commanding Officer, who will then forward the reports to the Deputy Adjutant General of the Command in which the officer is serving for completion by the Lieutenant-General Commanding as "Inspecting Officer," and for the transmission of two copies to the Military Secretary to the Commander-in-Chief.

(iv) The reports will be submitted to the "Inspecting Officers" by the 15th December in each year.

Para. 1085-B.—Add the following new paragraph :—

4. (*a*) On completion of their term of Submarine Mining duty, they will be permitted to join the Military Works Department, and their names will be borne as supernumeraries on the list of that Department until they are absorbed into its regular sanctioned strength.

Para. 1362-P—

The last portion of paragraph 1362-P, added by G. O. 44 of 1888, is expunged, and the following substituted :—

"Soldier signallers, on completion of three years' service in the Department, will be relegated to military duty. Men, however, whom the Department desire to retain over three years, and for whom no vacancies on the Unattached List exist, will be permitted to remain in it on their signifying their willingness to this effect in writing.

Para. 2825 is cancelled, and the following substituted :—

In the Punjab and Bengal Commands and in the Quetta District of the Bombay Command British troops are to march to church or chapel with arms and ammunition ; and in the Madras and Bombay Commands (Quetta District excepted), with side-arms only.

G. O. 20.—Clothing—Dress.

The following corrections and additions are made in Army Regulations, India, Volume VII, "Dress" :—

Page 6, line 38—*Expunge* the semi-colon after the word "front," and *add* "with one hook (except for Cavalry and Royal Artillery, who have a square-cut collar, fastening with two hooks and eyes)."

Page 6, line 39.—*After* "coat" *insert* "with brass distinctive badges as laid down on page 8."

Line 40.—*Dele* "gold" and *substitute* "gilt or gun metal," and *expunge* from "khaki" in the same line to "etc." in line 41, and *substitute* :—

"White clothing will be worn during the hot weather by British Corps, Staff and Departments, in Review Order, and Church Parade Order, and may be worn on regimental and garrison duties ; khaki will be worn on all other parades."

Page 7.—After line 2, *insert* :—

"White coat for officers of Highland Kilted and Scottish Trewed Regiments.—The coat is the same as that described on gage 6, with the following exceptions :—

It is cut with a patrol-shaped back and side bodies.

The bottom is rounded off in front. The collar is cut square, 1½ inches high, with a tab of the same material as the coat, and is fastened with two hooks and eyes.

Gauntlet-shaped cuffs on sleeves, 5 inches deep behind, and 3½ inches in front ; opening at bottom of side seams, 5½ inches deep.

Page 7, line 7.—*Dele* "gold" and *substitute* "gilt or gun metal."

G. O. 20—contd.

Section IV, page 38.—Expunge lines 14 to 18, inclusive, and *substitute* :—

"The dress of Colonels on the Staff (with the temporary rank of Brigadier-General), Royal Artillery, and Deputy Assistant Adjutants General, Royal Artillery, on the Staff of the Commands, will be as laid down at page 54 of the War Office Dress Regulations for the Army 1894, for *officers on the Staff of the Royal Artillery, both at Head Quarters and elsewhere*, with the exception that in full dress the regulation helmet and plume will be substituted for the cocked hat and plume therein prescribed. The Colonels on the Staff (with the temporary rank of Brigadier-General), Royal Artillery, will not wear the Sabretache."

Under the heading "Bhopal Battalion—British Officers," *substitute* the following description of dress for that laid on pages 144 and 145 :—

Combined tunic and patrol jacket.—Drab cloth, of the size and shape prescribed at page 4, with drab velvet collar and pointed cuffs; drab Mohair inch braid, traced with drab Russia braid down the front, on the top of the cuffs, and along the back seams. Half inch Mohair braid, traced with drab Russia braid at the top and bottom of collar, showing regimental facings (chocolate cloth). The tracing forms a crow's foot and eye on the top of the cuff, a plume at the top of the back of the jacket, and a crow's foot and eye at the bottom. On each side in front 5 loops of drab round cord with caps and drops, fastening with drab olivets. Shoulder-straps of Hussar pattern in drab with badges of rank in gold.

N.B.—To be worn as a tunic with the pouch and belt, and as a patrol-jacket without.

Trousers.—Drab cloth, with 2-inch drab braid down the outer seams.

Pantaloons.—Drab Bedford cord. To be worn with knee boots as described in Section I, of brown leather.

Spurs.—Steel, crane neck.

Pouch and belt.—Brown Russia leather, with gold edging.

G. O. 20.—contd.

Between lines 9 and 10, *insert* :—

"**Intermediate Summer Mess Dress.**—Cloth mess jacket and trousers, with kamarband."

Page 7.—*Dele* from "the" in line 34 to "band" in line 35, and *substitute* :—

"The top edge of the flap of the breast pockets will be on a line, one inch below the second button."

Page 8.—*Expunge* from "having" in line 1 to "necessary" in line 3; and in line 5, *dele* the words "and sleeves," and *insert* a fullstop after "flaps."

Between lines 10 and 11, *insert* :—

"**Khaki coat for officers of Highland Kilted and Scottish Trewed Regiments.**—Cut with a patrol-shaped back and side bodies; 5 buttons of regimental pattern down the front; bottom rounded off in front; collar, 1½ inches deep, cut square in front, with tab of same material; fastening with two hooks and eyes. Shoulder-straps of the same material as the coat, fastening at top with small button of regimental pattern; double patch pocket on each breast outside, with flaps, having two points towards the centre and rounded off at the outer edges. The top edge of the pocket flap to be on a line, one inch below the second button, and to measure 7½ inches to the bottom of the pocket; the pockets are 6½ inches wide, and have a one inch pleat in the centre, and are closed by two buttons of zinc or bone, half inch diameter, covered with the same material as the coat; gauntlet cuffs on sleeves, 5 inches deep behind, and 3¼ inches in front; there is an opening at the bottom of the side-seams, 5½ inches deep.

Page 9.—After line 14, *add* :—

"Spikes and chains will not be worn by officers when parading with their men in khaki clothing.

Expunge the second footnote, *

G. O. 19—Books—Regulations.

The following corrections are made in Army Regulations, India, Volume II, "Discipline" :—

Para. 217-A is reconstructed as follows :—

217-A. Officers of the Military Works Department will be reported on in the same way as other officers in military employ; if belonging to the Royal Engineers on Army Form B-194—3 (in triplicate), and, if belonging to the Indian Service, on India Army Form 48-A or B (in duplicate). The reports will be prepared and submitted as follows :—

(i) In the case of officers under the rank of Superintending Engineer, the Chief or Superintending Engineer, under whom they are serving, will fill in the answers and "general remarks" as Commanding Officer and submit the reports for completion to the General Officer Commanding the District as "Inspecting Officer," through the Senior Staff Officer of the District.

The reports will then be sent by General Officers Commanding Districts direct to the Director-General of Military Works, who will forward them to the Deputy Adjutant General of the Command in which the officer is serving, and two copies will finally be sent by the Lieutenant-General Commanding to the Military Secretary to the Commander-in-Chief.

(ii) In the case of Superintending Engineers of *Circles*, the answers and "general remarks" will be filled in by the Chief or Superintending Engineer of the Command, as Commanding Officer, who will then forward the reports through the Director-General of Military Works to the Deputy Adjutant General of the Command for completion by the Lieutenant-General Commanding as "Inspecting Officer."

Two copies of the reports will finally be transmitted by the Lieutenant-General Commanding to the Military Secretary to the Commander-in-Chief.

G. O. 21—contd.

4. Return of families of time-expired men, reservists (in manuscript) giving christian names of women and ages of the children.

5. Original statements of account (Army Form O-1811) of time expired men and reservists.

6. Claims for command and extra-duty pay on board (Discharge Depôt Form 17). The latter form will be sent out by pilot on arrival of the vessel.

Similar forms should be made out for the following (and included with the other documents) :—

Paymaster at Royal Victoria Hospital, Netley { for invalids embarked all documents referred to in sub-paragraphs 1, 2, 3, 4 and 5. 6. As far as extra-duty pay for soldiers employed as temporary hospital attendants on Army Form I-1229, accompanied by Army Form O-1645, duly completed and signed by the men so employed.

Officers commanding parties proceeding to Plymouth (when ship calls there), Fort Rowner and Netley, should have charge, similarly to the officer proceeding to the Discharge Depôt, of all documents belonging to their men and hand them over on arrival at their destination.

(D) Army. Form B-125 (disembarkation returns of details) and Army Form B-135 (of units), both in triplicate.

If the detachments have been embarked at different ports, the place and date must be shown separately in the order embarked, but in one return.

(E) Voyage report in the case of hired transports or freight ships (in the form prescribed by the Transport Regulations), in quintuplicate, one copy being given to the master of the vessel.

G. O. 21—contd.

If a transport officer be on board, the reports should first be handed to him for his remarks and countersignature.

(F) Proceedings of any boards that may have been held during the voyage.

The documents referred to above should be carefully sorted and addressed as follows :—

(*a*) Invalids and insanes of all corps to Assistant Adjutant General, Netley.

(*b*) Time-expired men and reservists, except those of Southern Division, R. A. } Commandant, Discharge Depôt.

Time-expired men and reservists { (*c*) of Southern Division, R. A. } Officer Commanding Depôt, Southern Division, R. A. Fort Rowner.

(*d*) of Western Division, R. A., and Mountain Artillery. } Officer Commanding Depôt, Crown Hill Fort, Plymouth. (When ship calls).

Documents of all other details should be marked on the outside with the description of the party or individual to whom they belong and their destination, and handed over to the disembarking staff officer.

XVI. (*a*) It is most important that the articles of kit should be got up from the baggage-room the day before the arrival of the ship and issued to the men.

Men should be cautioned that no rubbish, old clothing, etc., is allowed to be thrown overboard when the vessel is in dock, and, if possible, steps should be taken to have a general cleaning made the day before arrival, after the men have had access to their kit-bags.

It frequently occurs that men and families are withdrawn from embarkation, whose kit-bags or boxes have been placed on board, and cannot be got out. Such baggage should be collected at the first opportunity during the voyage and handed over to the disembarking staff officer.

G. O. 21—contd.

A nominal roll of the officers detailed for duty with baggage parties and those ordered to take charge of parties proceeding to Netley, Discharge Depôt, etc., will be handed to the staff officer on arrival of the ship ; and such officers will on no account be permited to quit the ship or jetty. No officer need be detailed for such parties as are not of sufficient strength to require an officer to look after them.

In addition to one or more combatant officers, the medical officer in charge during the voyage will accompany the Netley party, taking with him the men's medical documents.

When there are over 120 invalids for Netley, one medical officer, and upwards of 200 invalids, two medical officers, will accompany the party in addition to the medical officer in charge.

Sections will be paraded according to orders issued, and officers in charge will parade with them, seeing that all their men are in possession of their kit-bags, and have them examined by the Customs' officers. Officers will have the rolls called prior to marching off.

A report of any missing kits should be made to the staff officer before leaving, every effort having been first made to find them.

The prisoners will remain on board in custody until the necessary escorts come to take charge of them. The arrival of these escorts will be reported to the adjutant on board.

If bedding has been withdrawn, and troops do not disembark on the day of arrival, hammocks and blankets, according to scale, must be re-issued under the superintendence of the orderly officer, and a certificate rendered that this has been done.

G. O. 21.—Transport—Regulations. (Qr. Mr. Genl.)

The following alterations are made in Army Regulations, India, Volume X :—

Para. 140.—After " 17 " in second line, *insert* " the instructions contained in Appendix I. "

Para. 163.—Add to clause (*d*) :—

All general levies on account of losses or damages should be avoided as far as possible. Charges should be brought home to individuals, or, if not, to drafts and messes who may have lost or damaged articles.

Losses and damages traced to the women and children's quarters should be charged against the married men only.

In the case of losses caused by prisoners (from whom no recovery is practicable) the charges arising therefrom should not be levied against the whole of the troops, but particulars are to be communicated to the district paymaster or his representative in attendance at the disembarkation.

Para. 163.—Add as clause (*h*) :—

(*h*) The officer commanding the troops will furnish a certificate to the disembarking officer that he is satisfied with the damages charged.

Para. 167.—For, " quadruplicate " in second line, *substitute* " quintuplicate, " and *expunge* " three " in fourth line and " four " in sixth line.

Para. 191.—Clause (ii) is *reconstructed* as follows :—

(ii) When it becomes absolutely necessary to detail an officer embarked as a *not-entitled* passenger to do duty, the officer commanding will furnish the captain of the troopship, or master of the transport, with a copy of his order, placing the officer on duty with troops, and will hand to the staff officer boarding the vessel at the port of disembarkation a report of the circumstances accompanied by a nominal roll of all regimental officers entitled to passage, showing, in each case, whether they were available for duty or not.

G. O. 21—contd.

XVI. (*b*) The Officer Commanding Troops on transports is held responsible as to the cleanliness of all parts of the vessel allotted to military passengers, and he should devote particular attention to this point, as on disembarkation it has to be left in a thoroughly clean condition.

It is desirable to appoint a non-commissioned Officer as "sanitary sergeant" who would be responsible for all latrines, wash-houses, etc., strict supervision being kept by him over fatigue parties detailed for those parts of the ship.

If necessary, a party should be left behind to complete the cleaning when the troops have disembarked.

After disembarkation, the Officer Commanding Troops and the disembarking officer will inspect the vessel in order to see whether the work has been properly performed, and to the satisfaction of the transport officer and the master, who will accompany them.

The certificate referred to in paragraph 199, section XVII, Queen's Regulations, will be given to the master.

XVI. (*c*) Arrangements should be made during voyages to the United Kingdom for the formation of troops for the Discharge Depôt into sections of not more than 200 men, each under charge of one officer, and a roll of officers placed on duty with sections and the corps forming such sections, should be made out and handed to the disembarking staff officer.

The officer in command of the Discharge Depôt party, and the officers in charge of sections, will be required to proceed with them to their destination, reporting personally to the staff officer.

The speedy disembarkation of the troops mainly hinges on the landing of the heavy baggage, and it greatly depends on the time of arrival as to whether this shall take place at once. The following instructions will be observed:—

A party of one officer (a captain, if possible), three sergeants, two corporals, and 40 privates to be detailed as the shore party; and one other officer, two sergeants, and 40 men as baggage-room party.

G. O. 21—contd.

(B) The same form in original of all Royal Artillery on board.

(C) The same form in original for
- (1) Southern Division, Roya Artillery, for Fort Rowner, Gosport.
- (2) Western Division and Mountain Artillery for Plymouth (in the event of the vessel calling there).
- (3) Invalids and insanes (of all corps) for Netley
- (4) All time-expired men in reservists for Discharge Depôt.
- (5) All other details who will be disposed of by the disembarking officer.

The families are in each case to be shown as explained in specimen copy in the form.

All the rolls under (C) will be given by the staff officer to the officer commanding the particular party, prior to its departure, except that referred to at (4). This roll should be in possession of the officer in command of the discharge depôt party, who should be ready to proceed to that place immediately the vessel is alongside. This officer should also have ready for immediate landing, the whole of the documents of this party, which should include the following returns:—

1. Army Form N-1452, acquittance rolls.
2. Inventories (in duplicate) of deceased men, embarked as time-expired or reservists (whose kits should be placed in charge of a non-commissioned officer and taken to the discharge depôt).
3. Particulars (in duplicate) of sale of effects of such deceased men.

G. O. 21—contd.

Para. 388 is reconstructed as follows :—

"*Para 388*—All soldiers' widows, as also the wives of soldiers who proceed to the United Kingdom without their husbands, and who are provided with passage at the expense of the state, are invariably to be provided with the proper voucher (Army Form O-1777 for families belonging to British corps and India Army Form 36 for families of non-commissioned officers and soldiers on the unattached list) to support their travelling expenses to their intended place of residence in the United Kingdom. Commanding and departmental officers are responsible that the necessary vouchers are prepared and sent with these women from their stations, and embarking officers are to see that they are in possession of the same before embarkation."

"The same course is to be adopted in the case of profligate women ordered home without their husbands."

Appendix I.—Para. XVI is *reconstructed* as follows :—

XVI. All forms for delivery at the port of disembarkation should be filled in as far as possible during the voyage and be ready to be handed over to the staff officer who will board the vessel immediately on arrival. To save delay in searching for the officer commanding troops, it should be considered the rule for that officer, accompanied by the adjutant, to be at the gangway, on the vessel coming alongside, this will facilitate the issue of urgent orders and ensure the disembarkation being commenced without loss of time.

The commanding officer on board is responsible that the whole of the returns are prepared and collected ready for delivery.

In the case of ships proceeding to ports in the United Kingdom, the following is a complete list of returns to be furnished by the commanding officer, and handed to the staff officer boarding the vessel :—

(A) Army Form B-127, nominal rolls of *all* the troops on board by the corps according to their position in the Army List (to be furnished in duplicate).

G. O. 21—contd.

These parties should be warned and paraded in sufficient time, before the vessel's arrival in harbour, to enable the former to disembark immediately on orders being received from the staff officer that baggage will be landed at once.

The second party is to proceed to the baggage-room on receipt of such orders.

The whole should be taken from one section, or, in the case of units, from one company, if practicable.

A relief party of similar strength should also be detailed so as to be ready to turn out when ordered.

Arrangements should be made for the safe custody of the kits of these parties during the time they are at work.

Reliable non-commissioned officers (sergeants, if possible) are to be detailed from the following parties, to parade with the shore party :—

One from that for Netley;
" " Discharge Depôt ;
" " Fort Rowner.

The nature of the duties to be performed by these non-commissioned officers will be communicated to them on landing.

A nominal roll of these will be in possession of the officer in charge.

On orders being issued for the shore party to parade, it will do so on the jetty, and be told off for work by the superintending staff officer ; the officer in charge will remain with it and exercise the greatest supervision over the non-commissioned officers and men, keep them up to their work, and prevent any unnecessary injury to baggage.

As soon as the ship is alongside, sentries will be posted to prevent soldiers leaving the jetty without permission.

G. O. 21—contd.

Passes for warrant and non-commissioned officers and men, or their families, to leave the docks, are granted by the superintending staff officer only. They are on no account to be issued by officers commanding troops or sections.

Any stores that may be on board for return to the Ordnance Department will be handed over to the representative of the Ordnance Store Department who boards the vessel for this purpose.

The keys of the "Emergency Arm-room" should be given up to the staff officer.

In winter on the arrival of a vessel after noon the disembarkation will take place next morning, unless, in the opinion of the superintending staff officer, the troops can arrive at their destinations before nightfall.

Officers in charge of parties proceeding long distances by rail should be warned that if they disembark before the dinner hour, they will be responsible for the provision of refreshments for their men on the journey. These should be obtained from the canteen on board, or the officer should ascertain from the staff officer the most suitable places *en route*. The desirability of partaking of the last meal on board, and of the men taking a portion of it in their havresacks, if necessary, should be impressed upon all.

Appendix I, para. XIX.—Insert the following :—

2. (*a*) Original statements of accounts of time-expired men and reservists, Army Form O-1811.

Appendix XIII.— For the heading "From the hired ship" on page 161, *substitute* "From the hired transport or freight ship."

G. O. 21—contd.

The instructions are *reconstructed* as follows :—

"This report is to be filled up in quintuplicate, and signed by the military commanding officer. He is to deliver one copy to the master before leaving the ship, and the remaining copies to the disembarking staff officer for disposal.

Should there be a transport officer on board the ship, the reports are to be first handed to him for his remarks and countersignature.

PART II.

Para. 217 is reconstructed by G. O. 13 of 1893 :—

"In table under headings "Madras," "Special Passenger," "Madras Railway," *for* "22" *read* "30" as maximum number of vehicles to be supplied by the Railway Company."

Para. 326.—Add "Schoolmasters and Schoolmistresses *(f)*" *after* "Warrant officers" in eleventh entry of column 1 of paragraph 326, and as a footnote, *insert* :—

"*(f)* Schoolmasters and Schoolmistresses are allowed 1½ maunds additional for carriage of professional books when travelling on duty."

In the thirteenth entry, *insert* "Schoolmasters" *after* "Rank and File."

Expunge 326 (VI).

Para. 608 is reconstructed as follows :—

"General officers commanding districts are, on the application of officers commanding regiments, empowered to order the armourer sergeant of a corps a free passage by railway or bullock-train, to detached squadrons and companies, and back to head-quarters, for the purpose of examining and repairing the arms."

G. O. 21—concld.

Para. 671 is reconstructed as follows :—

"Free conveyance to their homes with return passage is allowed to all native commissioned officers and soldiers of the Native Army, mahouts and drivers of Heavy Field Batteries, drivers of Mountain Batteries of Royal Artillery, and of the Punjab Frontier Force, as well as to hospital assistants and passed medical pupils attached to corps, when travelling on medical certificate from station of regiment by railway or by Government steamer by sea or river, whether in the command to which they may belong or beyond its limits ; also to native commissioned and non-commissioned officers and soldiers returning home after being pensioned, invalided or discharged as physically unfit for further service. If a Government vessel is not available, passage by a private one is allowed, if it is certified by medical officer that a passage by water is absolutely necessary on medical grounds."

Para. 680.—After "Government" in line one, *insert* "or private company's," and after "steamer" in the same line, *insert* "if passage by Government vessel is not obtainable."

G. O. 22.—Barrack Department—Regulations. (Qr. Mr. Genl.)

The following corrections are made in the Bengal Barrack Regulations :—

Military Department No. 783-M.W., dated 13th March 1896.

Para. 32, 48, 217 and 218 are hereby cancelled, and the following *substituted* :—

48. Proposals for new major works will be made by the military authorities through the Lieutenant-General of the Command, and by departmental officers through the heads of their departments. Applications for such works will be brought forward annually, as prescribed in paragraphs 217 to 218-D.

All proposals for new major works require the approval of the Lieutenant-General of the Command, except when the demands are for purely departmental purposes other than Ordnance and Commissariat which do not affect the accommodation for troops.

G. O. 22—contd.

Before any new major work can be carried out, it must have been authorised by the Government of India, either specially, or in the orders on the budget.

If the work applied for by the Annual Standing Barrack Committee, or at any other time is distinctly authorised, and its early provision is considered desirable by the Lieutenant-General of the Command or the head of the department concerned, the application will be referred to the Military Works Department or Public Works Department for the preparation of the necessary estimate. If the work is not clearly authorised, the Lieutenant-General, or head of the department concerned having previously ascertained the opinion of the Chief or Superintending Engineer of the Command or of the Public Works Secretary to the Local Governments or Administrations, will obtain the sanction of the Government of India before any steps are taken towards the preparation of a project.

In the case of important works, or of those which involve a departure from standard designs and authorised arrangements, the approval of the Commander-in-Chief, or of the head of the department concerned, and the sanction of the Government of India to the details of the scheme will be obtained by the Director-General of Military Works or Public Works Department, on preliminary projects or complete designs and estimates, as may be required in each instance.

217. In the case of stations in the plains, the Standing Barrack Committee will meet on the 1st April annually for the purpose of considering all requirements in connection with the troops, one report being prepared (Military Works Form 95). When an Executive Engineer has charge of more than one military station, the date for the assembly of the Committee at the out stations will be as near the 1st April as practicable. At hill stations the committee will assemble on 30th September preceding. The above reports will be forwarded so as to reach the General Officer Commanding the District by 15th April.

The reports will include only such works as are "urgent" and "very desirable," and which are estimated to cost over Rs. 2,500 each. They will exclude all works of the nature of reflooring and renewals, such as the substitution

G. O. 22—contd.

of Allahabad tiling for thatch roofs, etc., of existing buildings, which are merely for technical reasons treated as original works. The latter class of works will be brought forward separately in the Chief or Superintending Engineer's schedules of demands, arranged in order of urgency, according to the discretion of the responsible Military Works Department or Public Works Department authorities.

218. The General Officer Commanding the District, on receiving the reports will, in communication with the Chief or Superintending Engineer of the Circle, draw up one list on Military Works Form 95 of works for his district, including requirements at both Military Works Department as well as Public Works Department stations (the items relating to the latter being entered in red ink) and entering in it his remarks and what he considers the order of urgency of the requirements of his district.

The reports of the Standing Barrack Committees will be then returned to Officers Commanding Stations for record and the list of works forwarded so as to reach the Deputy Adjutant General of the Command by the 15th May.

218-A. On the receipt by the Deputy Adjutant General of the Command of the lists of works, the Chief or Superintending Engineer of the Command will at once compile, under the orders of the Lieutenant-General, one general list of Military Works, including requirements at both Military Works Department and Public Works Department (in red ink) stations in order of urgency for the whole command, entering thereon the remarks of the Lieutenant-General. The list will then be sent by Chief or Superintending Engineer of the Command so as to reach the Director-General of Military Works by the 1st September for disposal in accordance with paragraph 218-C.

218-B. The statements submitted by the Chief and Superintending Engineers of Commands will be their "Schedules of demand" (Military Works Form 95-A) as far as new major works to be carried out by the Military Works Department are concerned. The statements will show the allotment suggested for each work for the ensuing year and furnish particulars of sanction or state of the project.

G. O. 22—contd.

When the list of works to be recommended has been decided on by the Lieutenant-General Commanding the Forces, the Deputy Adjutant General will furnish the Local Government or Administration with a list of those works which have been recommended and would be carried out by the Public Works Department, and it will devolve on the Public Works Department Secretaries of the Local Governments and Administrations to complete columns 6 and 7 of Military Works Form 95-A., and forward them to the Director-General of Military Works by 1st October.

218-C. On receipt of the lists of requirements, the Director-General of Military Works, after due enquiry into the requirements of new major works already in progress, will prepare a programme of works for inclusion in the schedule of demands for the ensuing year, which he will first submit through the Quarter Master General in India for the consideration of the Commander-in-Chief in India and afterwards for the orders of the Government of India not later than by the 15th December. On intimation by the Government of India to the Director-General of Military Works and to the several Local Governments and Administrations in the Public Works Department of the provisional grants passed they will, by the 15th February, submit to the Government of India a preliminary issue of the budget, prepared in accordance with the rules contained in Chapter IV, Volume II, of the Public Works Department Code.

In Part I of the budget provision will be made for works in progress, and it will also contain a selection of new works taken from the Command schedules. Those works included in the Command schedules which do not appear in Part I of the budget will be entered as Appendix B for execution when funds become available.

218-D. Ordnance building requirements will be brought forward by departmental officers in the manner and on the form prescribed in paragraphs 592 and 593, Army Regulations, India, Volume IV, Part I, the views of the Lieutenant-General of the Command being obtained as regards arsenal and depôt requirement before the annual statements are submitted by the Inspector-General to the Director-General of Ordnance. Commissariat building requirements will be dealt with in accordance with paragraph 1747, Army Regulations, India, Volume V.

G. O. 22—concld.

Para. 335, line eleven—

Military Department No. 1537-D., dated 19th March 1895.

Dele the word "or" and *substitute* a comma, and *insert* between "garrison" and "battery" the words "or mountain."

G. O. 23.—Drill and Instruction—Reconnaissance.

G. O. 49 of 1888 is cancelled, the instructions contained therein having been embodied in Army Regulations, India, Volume II, *vide* G. O. 1, dated 1st January 1896.

G. O. 24.—Drill and Instruction—Musketry—Books.

The following amendments in the Indian Appendix to the British Musketry Regulations are published for information and guidance:—

Page.	Para.	Line.	Correction.
4	14	...	Remove the station of Ajmere from 3rd Circle, Bengal Command, to 2nd Circle, Bombay Command.
5	18	3	*Insert* an asterisk at end of paragraph, and *add* the following footnote:—
			* Morris' aiming tubes, and miniature cartridges are not supplied to troops serving in India at the expense of the State.
10 & 11	44	...	*Dele.*
22	98	...	*Erase* "accompanied by Deputy Assistant Adjutants General synopsis of remarks (para. 12).
29	123	5	After Volume III. *dele* fullstop, and *add* "and in British Infantry Battalions by an allowance of Rs. 25 for every 100 men who complete their annual course of musketry."

G. O. 25.—Drill and Instruction—Musketry—Books.

The following amendments are made in the Musketry Regulations for the Native Army, 1892 :—

Page.	Para.	Line.	Correction.
71	157	6 & 7	*Dele* "to two places of decimals."
71	157	12	*Dele* "to two places of decimals," and after "allowed," *dele* the comma, and *insert* a fullstop.
71	157	...	*Add* at end of paragraph as a new sub-para. "In calculating percentages, one point will be added to the percentage where the remainder is one-half or more than one-half the divisor, where less than one-half, it will be ignored."

G. O. 26.—Books—Forms.

1. The following have been introduced :—

India Army Form 102.—"Form for execution of the mortgage bonds referred to in Articles 544, 561 and 891, Army Regulations, India, Volume I, Part I," supplied gratis to Lieutenant-Generals Commanding requiring it, and Heads of Departments. General Officers Commanding Districts and Officers Commanding Corps will be supplied from Commands Head-quarters.

India Army Form 120.—"Form for the execution of contracts for grazing or cultivation on cantonment grass farms or outlying rukhs." To be invariably used in executing such contracts. Supplied gratis to indenting officers

2. The following have been revised :—

Army Form G-854.—"Cartridge, gunpowder, fuze, tube or shell record"; to be taken into use when the old stock of Army Forms G-854, G-855 and G-856 has been exhausted.

Army Form B-142.—"Detail of troops embarked at ———,etc., will be taken into use at once, old copies being destroyed.

G. O. 26—concld.

3. The following has been cancelled—Army Form B-188, Musketry Register for sectional and field practices.

4. The following corrections are made in India Army Form 225, "List of forms, etc."

Against *Army Form B-190* for "20," "150," "300," and "100" in the 4th, 6th, 7th and last columns, *read* "70," "375," "630" and "150."

Against "*Record of Service*" as introduced by A. O. 244 of 1888, in column 4 for "10" *read* "25," in column 6 for "30" *read* "100," and in column 7 for "50" *read* "150."

Against *Army Form C-2112*—"Quarterly Qualification Return of Master Gunners" in column "Royal Horse Artillery and Royal Artillery" *insert* "10."

5. *India Army Form 197.*—"Report of examinations of candidates for appointments in Army Schools" has been superseded by D. G. M. E.'s Form 37-B, "Result of examination of monitresses and pupil teachers" to which India Army Form No. 197 has been given.

By order of

His Excellency the Commander-in-Chief in India,

G. DEC. MORTON, *Major-General,*

Adjutant General in India.

G. C. Press, Siml.—No. 1115 A. G.—9·4·96.—2,260.

Schedule of demands under Imperial Military for 1897-98

PUBLIC WORKS DEPARTMENT.

No. 2786. W. dated 29th Sept. 1896.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Military.

4P

From the Deputy Adjutant General, Madras Command, No. B m/58471 dy 5th September 1896

READ the following

Endorsement thereon in the Public Dept. No. 1836 dy 14th September 1896.

A.S.H. 23.9.96

Under para 218 B of G.O. 22 dated 1st April 1896 communicated by the Quarter Master General in India with his letter No. 1608 B dated 26th May 1896 the schedules of demands for 1897-98 on account of Military Works at stations in charge of the Public Works Department will be forwarded to the Director General of Military Works. Statement A shows the requirements for major original works in progress, minor works, Repairs, Establishment and Tools and Plant, and Statement B contains a list of new major original works, arranged in order of urgency, that can be undertaken during the ye

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1896
Public
1
No. 2916

P.W.D. 8328/96

if funds be provided.

2. A sum of Rs 5,000 for Minor works and Rs 50,000 for repairs have been entered, the same being the amounts provided in the current year's budget.

3. No provision has been made on account of Commissariat and Ordnance ~~Departments as last~~ works, as in the previous year, the existing procedure in regard to ~~them~~ such works not being affected by the revised rules

4. The Supty: Engineers concerned will at once arrange for the preparation of plans and estimates for the unsanctioned works included in Statement B.

Issued 8/10/96

To Secs
The Accr Gl
" Dy: Adjutant General, Madras Comd
" Public Dept
" Financial Dept

5 P

B&C

H. E. No 2787 Wdy 29th Sept. 1896.

Forwarded to the Director-General of Military Works.

20/9/96

Recd with 2 Statements 29/9/96

Recd 2/10/96

Cr