(1) Number of pages -62-

(2) Date of repair 15-7-87

(3) Initials of the Referencer Lavs

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

DEPARTMENT

P.W.D.

G.O. No. / B.P. No.	3042-W, 3043-W	Press. / Mis.
Dated	26-10-1883.	198 .

K.M.K.

Not to be folded or roughly handled.

Archives — I 10,006-9 80

3042

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following letter from Colonel G. CHESNEY, Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 8th October 1883, No. 974 M.W. :—

With reference to your letter, No. 2098 M., of the 31st July 1883, I am directed to state that the "final issue" of the Military works budget estimate therewith submitted is accepted by the Government of India, subject to a modification of the details working up to the total of the revised estimate for 1882-83.

2. For the same reasons given in Public Works Department Circular XVI of 1882 (relating to Provincial budget estimate), the figures passed in the orders on the budget estimate should be quoted in the final issue, and I am to request that the necessary corrections may be carried out in manuscript in all printed copies of the estimate.

3. The term "revised estimate" should also be substituted for "regular estimate."

ORDER—dated 26th October 1883, No. 3042 W., Public Works.

The corrections required to be carried out by the Government of India will be made in manuscript in all printed copies of the final issue of the Military works budget estimate of 1883-84, circulated with G.O., No. 2097 W., of the 31st July 1883. The orders of the Government of India on the Military budget estimate will be found embodied in G.O., No. 1184 W., of the 30th April 1883.

(Here enter No. 3043 W., dated 26th October 1883.)

(True Extract.)

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

To Superintending Engineers.
To the Examiner, Public Works Accounts.
" Military Department.
" Financial "
" Accountant-General.

Exd. A. Aubert.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated October, 26th.

Read.

Encl.

G.O., 26th Oct. 1883, No. 3042 W.

OCTOBER.

Madras Military Works Budget, 1883-84

Certain corrections required to be carried out by the Government of India, to be made in all printed copies of the final issue of the —.

2
3042

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following letter from Colonel G. CHESNEY, Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 8th October 1883, No. 974 M.W. :—

With reference to your letter, No. 2098 M., of the 31st July 1883, I am directed to state that the "final issue" of the Military works budget estimate therewith submitted is accepted by the Government of India, subject to a modification of the details working up to the total of the revised estimate for 1882-83.

2. For the same reasons given in Public Works Department Circular XVI of 1882 (relating to Provincial budget estimate), the figures passed in the orders on the budget estimate should be quoted in the final issue, and I am to request that the necessary corrections may be carried out in manuscript in all printed copies of the estimate.

3. The term "revised estimate" should also be substituted for "regular estimate."

ORDER—dated 26th October 1883, No. 3042 W., Public Works.

The corrections required to be carried out by the Government of India will be made in manuscript in all printed copies of the final issue of the Military works budget estimate of 1883-84, circulated with G.O., No. 2097 W., of the 31st July 1883. The orders of the Government of India on the Military budget estimate will be found embodied in G.O., No. 1184 W., of the 30th April 1883.

(Here enter No. 3043 W., dated 26th October 1883.)

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Examiner, Public Works Accounts.
" Military Department.
" Financial "
" Accountant-General.

ENDORSEMENT—dated 26th October 1883, No. 3043 W., Public Works.

Copy to Government of India for information.

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

Exd. A. Aubert.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated October, 26th.

Read. *Encl.*

G.O., 26th Oct. 1883, No. 3043 W.

OCTOBER.

Madras Military Works
Budget, 1883-84

FORWARDING copy of Proceedings ordering the corrections required to be carried out by the Government of India to be made in all printed copies of the final issue of the —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

READ—the following papers :—

From Colonel G. CHESNEY, Secretary to the Government of India, Military Department, to the Secretary to the Government of Fort St. George, Public Works Department, dated Simla, 14th June 1883, No. 542 M.W.

I am directed to acknowledge the receipt of your endorsement, No. 1184 W., dated 20th April 1883, forwarding copies of the final issue of the Budget Estimate for Military Works in the Madras Presidency for the year 1883-84, with copies of the orders of the Governor in Council and connected papers.

2. The Government of India have carefully considered the views of Sir Frederick Roberts, contained in the Quartermaster-General's letter, No. 85, dated 13th April 1883, and they are willing to accept generally his recommendations. But it is essential to the economical administration of the limited funds available for Military Works that no departure be permitted from the rules of the Public Works Department with respect to sanctioned estimates. If works are commenced before estimates are prepared, the Government of India may be committed without their knowledge or consent to an expenditure disproportionate to the need ; while if allotments are made in anticipation of the estimate being sanctioned, this tends to promote the preparation of hasty and ill-considered estimates. The allotments proposed for the works entered in the final issue of the Budget Estimate for the works enumerated in the margin, and for which no estimates have yet been sanctioned, are therefore withdrawn and placed to the reserve with the Government of India. But if the estimates are sanctioned at an early date, the Government of India will be prepared to consider applications for the re-allotment of funds from their reserve.

	Rs.
Class A—	
Item No. 4.—Stables for one Field Battery, Bellary	10,000
Item No. 5.—Gymnasium, Fort St. George ..	5,000
Class B—	
Item No. 2.—Public Buildings for Cavalry Regiment, Bangalore	15,000
Item No. 3.—Latrines for Sappers and Miners	3,800
Item No. 5.—Coast Defences, Fort St. George.	20,000
Item No. 6.—Bakery, Cannanore	5,000
Item No. 7.—Bakery, Wellington	8,000
Total ..	66,800

3. With reference, however, to the provision of stables both at Bellary and elsewhere, I am directed to state that the Government of India is averse to sanctioning the construction of stables until they are satisfied that the want is to be met in the most economical manner consistent with efficiency. I am therefore to request that the design and estimate for the Bellary stables when ready may be forwarded for the consideration of the Government of India with the application for funds for the work, and that meanwhile no expenditure on them may be allowed.

4. I am also to request some further explanation regarding the "public buildings" for the cavalry regiment at Bangalore, as no entry of this kind has a place in the lists of authorised accommodation for the various arms of the service.

5. I am to say that it is not understood why the Sappers and Miners should not be able to construct their own latrines without coming to the Public Works Department for help.

6. It is observed that, notwithstanding the instructions conveyed in paragraph 6 of the Orders of the Government of India on the Preliminary Budget Estimate, the Boys' Hospital for the Lawrence Asylum at Ootacamund has been entered in Appendix B of the final issue of the Budget. I am to say that the Government of India are not prepared to sanction any further expenditure on the Asylum buildings.

7. I am to add that, judged by the tests of estimates, it would appear that the grants to Madras, limited although they may be, appear to be beyond the capacity of the local Public Works Department to spend. The first condition for making a grant of funds is that approved designs and estimates shall be ready for the work for which the grant is required. In this most important respect the procedure of the Public Works Department, Madras, so far as regards military buildings, leaves a great deal to be desired.

Copy of the above forwarded to the Public Works Department for information.

From Colonel G. CHESNEY, Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 20th June 1883, No. 561 M.W.

I am directed to acknowledge the receipt of your letter, No. 1418 W., dated 14th May 1883, relative to the provision of a hospital for the boys of the Lawrence Asylum at Ootacamund, and in reply to say, in continuation of what was said in paragraph 6 of Military Department letter, No. 542 M.W., dated 14th June 1883, that the Government of India are not prepared to sanction any further expenditure at present on the Asylum buildings.

Order—dated 13th July 1883, No. 1964 W., Public Works.

In the orders of the Government of India above recorded a sum of Rs. 66,800 has been withdrawn from the grant for Major Works, Military, the specific appropriations making up this amount being detailed in paragraph 2 of their letter, No. 542 M. W., dated 14th June 1883. The withdrawal of these allotments is tentative, pending sanction to the estimates for the works in question. Orders* have already issued prohibiting expenditure on works "unprovided with duly sanctioned estimates," and the attention of Superintending Engineers is again called to the necessity of losing no time in submitting for sanction estimates for all works brought forward for execution in the Military Works Budget of the current year.

* G.O., No. 1183 W., dated 20th April 1883.

Class A.—As regards *Item* 4, *Stables for one Field Battery, Bellary*, it is observed that the plans and estimates were laid before the Government of India with letter from this Government, No. 1263 W., dated 30th April 1883, and that orders for proceeding with the work are now awaited.

Item No. 5, *Gymnasium, Fort St. George.*—There should apparently be no difficulty in utilizing the allotment for this work when the estimates have been duly sanctioned.

Class B.—Item No. 2, *Public Buildings for Cavalry Regiment, Bangalore.*—The arrangements regarding this are understood to be in train. It is remarked that until the requisite preliminaries are settled, the estimates cannot well be framed. The Government of India will be further addressed on the subject when the estimates are ready.

Item No. 3, *Latrines for Sappers and Miners, Bangalore.*—The observations of the Government of India in regard to this item will be considered in the Military Department.

Item No. 5, *Coast Defences, Fort St. George.*—The estimate for this work was sanctioned in G.O., No. 1661 W., dated 13th June 1883, copy of which will now be forwarded to the Government of India with a request that the Budget grant of Rs. 20,000 may be re-allotted.

Items Nos. 6 *and* 7, *Bakeries at Cannanore and Wellington.*—The Inspector-General of Military Works has, it is understood, been referred to by the Chief Engineer in regard to standard or approved designs for works of this character, in view to their adoption in this Presidency if found suitable. Meanwhile estimates are being framed on available data.

It is much regretted that, notwithstanding the urgent representation made to the Government of India in reference to the need of hospital accommodation at the Boys' School, Lawrence Asylum, the entry of the work has now been peremptorily expunged from the Budget.

In reference to paragraph 7 of the earlier letter of the Government of India recorded above, His Excellency the Governor in Council is not prepared to judge, by the test of the estimates now under special notice, the capacity of the Local Public Works Department to spend the limited grants for Military Works. Much larger grants could be very profitably utilized if sanctioned works only, of which there are a great number uncommenced, were brought forward for execution by the Military authorities. But urgent demands are constantly arising, and priority is conceded to these while the Budget lists are under consideration. The consequence is that the budget, as presented to the Government of India, contains works which have still to be estimated for in detail.

(Here enter No. 1965 W., dated 13th July 1883.)

(True Extract.)

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

To Superintending Engineers.
To the Examiner, Public Works Accounts.
„ Military Department.
„ Financial do.
„ Accountant-General, Madras.

Endorsement—dated 13th July 1883, No. 1965 W., Public Works.

Copy of the above forwarded to the Government of India.

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

Exd. A. F. Goodall.
Spare Copies

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated July, 13th.

Recd.

Encl.

G.O., 13th July 1883, No. 1965 W.

JULY.

Final Issue of the Military Works Budget Estimate for 1883-84

FORWARDING orders on letter from the Government of India reviewing the —.

FINAL ISSUE.

IMPERIAL MILITARY WORKS.

MADRAS.

PUBLIC WORKS DEPARTMENT.

IMPERIAL BUDGET-ESTIMATE

OF

MILITARY WORKS

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1883-84.

CHEPAUK,
20th April 1883.

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

IMPERIAL.
MILITARY WORKS.

MADRAS.

71

CONTENTS.

	PAGE
ABSTRACT OF THE BUDGET-ESTIMATE OF [illegible]	2
DITTO DITTO OF EXPENDITURE	2, 3
DETAILS OF THE BUDGET-ESTIMATE OF EXPENDITURE—	
PART I.—DETAIL OF ESTIMATE FOR ORIGINAL WORKS, CLASS A	4—7
DITTO DITTO CLASS B	8, 9
APPENDIX TO ABOVE—	
APPENDIX B.—LIST OF CLASS C WORKS	10—13

IMPERIAL.
MILITARY WORKS.

MADRAS.

REVENUE.

ABSTRACT OF THE BUDGET-ESTIMATE OF REVENUE OF THE PUBLIC WORKS DEPARTMENT FROM MILITARY WORKS IN MADRAS FROM 1st APRIL 1883 TO 31st MARCH 1884.

	Budget Estimate, 1883-84.	Regular Estimate, 1882-83.	Budget Estimate, 1882-83.	Actuals, 1881-82.
	Rs.	Rs.	Rs.	Rs.
In Public Works Department	30,000	30,000	30,000	43,836
In Civil and Military Departments	...	...	...	...
Total ...	30,000	30,000	30,000	43,836

CHARGES.

ABSTRACT OF THE BUDGET-ESTIMATE OF EXPENDITURE OF THE PUBLIC WORKS DEPARTMENT OF MILITARY WORKS IN MADRAS FOR THE YEAR FROM 1st APRIL 1883 TO 31st MARCH 1884.

		Reference to Detailed Estimate.	Budget Estimate, 1883-84.	Regular Estimate, 1882-83. *	Budget Estimate, 1882-83.	Actuals, 1881-82.
		Page	Rs.	Rs.	Rs.	Rs.
Original Works.	In progress ...	4	1,15,000	2,72,191	60,361	1,15,574
	Not commenced.	8, 9	91,787		1,57,163	
Repairs	Ordinary ...	...	2,75,000	2,98,710	2,75,000	2,69,097
	Special ...	...	...	...	...	...
Establishment		...	1,12,288	1,16,678	1,15,126	96,161
Tools and Plant		...	7,225	7,411	12,350	9,693
Suspense Account		...	...	...	...	...
Total ...		...	6,01,300	6,90,000	6,20,000	4,90,435

NOTE.—The difference between the Budget and Regular Estimate for 1882-83 under Original Works is due chiefly to the supplemental grant sanctioned by the Government of India for the purchase of the building in Fort St. George known as "The Exchange House."

* The distribution corresponds with the entries in the Examiner's books.

IMPERIAL.
MILITARY WORKS.

MADRAS.

18

ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT FROM IMPERIAL FUNDS AND CONTRIBUTIONS IN BOTH INDIA AND ENGLAND.

	Budget-Estimate, 1883-84.									Regular Estimate, 1882-83.	Budget Estimate, 1882-83.	Actuals, 1881-82.
	Original Works.			Repairs.	Establishment.	Tools and Plant.	Suspense Account.	Barrack Department.	Total.			
	In progress.	Not commenced.	Total.									
Provision from Imperial Funds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
In India ...	1,15,000	91,787	2,06,787	2,75,000	1,12,288	7,225	...	...	6,01,300	6,90,000	6,20,000	4,90,435
In England.	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	1,15,000	91,787	2,06,787	2,75,000	1,12,288	7,225	...	...	6,01,300	6,90,000	6,20,000	4,90,435
Provision from Contributions.												
In India ...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total.	1,15,000	91,787	2,06,787	2,75,000	1,12,288	7,225	...	...	6,01,300	6,90,000	6,20,000	4,90,435

STATEMENT SHOWING THE WORKS ON WHICH THE OUTLAY IN ENGLAND ABOVE PROVIDED FOR IS TO BE INCURRED.

	Budget-Estimate, 1883-84.						Regular Estimate, 1882-83.	Budget Estimate, 1882-83.	Actuals, 1881-82.
	Original Works.				Suspense Account.	Total.			
	In progress.	Not commenced.	Total.	Tools and Plant.					
				Nil.					

PART I.

DETAIL OF THE BUDGET-ESTIMATE FOR 1883-84.

CLASS A WORKS.

ORIGINAL WORKS FOR THE YEAR 1883-84.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Grant, 1883-84. Normal. Works in progress.	Normal. Works not commenced.	Normal. Total.	Special. Works in progress.	Special. Works not commenced.	Special. Total.	Total. Works in progress.	Total. Works not commenced.	Total. Total.	Item No.	Remarks and References.
				IMPERIAL ORDINARY.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
				MILITARY.														
				Original Works.														
(1) *Accommodation for troops*—Buildings for European troops in the plains. Permanent.				Barracks for European troops at Poonamallee.	2,70,506	22,104	28,835	...	...	...	...	...	...	...	...	...		
	Chingleput.	Poonamallee.	1	New double-storied barracks for 200 men with out-houses.	1,66,885			...	10,000	10,000	...	10,000	10,000	...	10,000	10,000	1	Sanctioned by the Government of India, Register No. 38 M.W. of 1878-79. G.O., No. 465 W., of 19th Feb. 1879. Item No. 1 of Class A Works of Budget of 1882-83.
				New quarters for thirty families with out-houses.	82,300													
				Do. for Apothecary	7,150													
				Alterations to existing buildings and demolitions.	18,476													
					2,74,811	22,104	28,835											
				Deduct value of old materials.	4,305													
					2,70,506													
	Do.	St. Thomas' Mount.	2	New barracks for Royal Artillery.	1,27,750	17,672	21,834	...	30,000	30,000	...	30,000	30,000	...	30,000	30,000	2	G.O., No. 1894 W., of 25th July 1882. Item No. 2 of Class A Works of Budget of 1882-83.
	Coimbatore	Malapuram.	3	Barracks for detachment British Infantry to accommodate 100 men.	90,830	...	21,568	...	40,000	40,000	...	40,000	40,000	...	40,000	40,000	3	G.O., No. 1840 W., of 18th July 1882. Item No. 3 of Class A Works of Budget of 1882-83.
	Bellary ...	Bellary ...	4	Constructing stables for one Field Battery.	...	...	21,500	...	10,000	10,000	...	10,000	10,000	...	10,000	10,000	4	Estimate awaited. Item No. 6 of Class A Works of Budget of 1882-83.
(2) *Ordnance Works.*	Presidency.	Fort St. George.	5	A covered gymnasium to be erected in the Ball Alley of the European Regiment.	...	...	2,500	...	5,000	5,000	...	5,000	5,000	...	5,000	5,000	5	Estimate awaited. Item No. 7 of Class A Works of Budget of 1882-83.
	Presidency.	Madras ...	6	Improvements to the Gunpowder Factory.	2,24,105	1,83,879	20,000	...	20,000	20,000	...	20,000	20,000	...	20,000	20,000	6	Estimate of Rs. 2,24,105 sanctioned in G.Os., No. 2740, of 31st October 1879, No. 428 W. of 17th February 1881, No. 2489 W. of 10th October 1881, No. 2813 W. of 12th June 1881, No. 425 W. of 10th February 1882, No. 1399 W. of 5th June 1882, and No. 3274 W. of 12th December 1882. Further estimates awaited. Item No. 16, Class A Works of Budget of 1882-83.
				Composition Mills, one group, viz. :—	24,800	...	...											
				1 Charcoal pulverizing room.														
				1 Sulphur do. ...														
				1 House for 8 Horse-power engine with tin boilers.														
				1 Tank														
				Carried over ...	...	...	...	...	1,15,000	...	1,15,000	1,15,000	...	1,15,000				

PART I—*cont.*

DETAIL OF THE BUDGET-ESTIMATE FOR 1883-84—*cont.*

CLASS A—ORIGINAL WORKS FOR THE YEAR 1883-84—*cont.*

IMPERIAL ORDINARY WORKS—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.		Grant, 1883-84.						Item No.	Remarks and References.
						Actual to end of 1881-82.	Probable during 1882-83.	Normal.			Special.			Total.							
								Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.				
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.				
				Brought forward ..	...	...	...	...	...	...	1,15,000	...	1,15,000	1,15,000	...	1,15,000				
				MILITARY—*cont.*																
(2) *Ordnance Works*—cont.				*Original Works*—cont.																
				Improvements to the Gunpowder Factory—*cont.*																
				Glazing and dusting houses, one group, viz. :—																
				1 Glazing-house																
				1 Dusting do.																
				1 House for 12 Horse-power engine and tin boilers.	...	...	...	...	...	...	...	...	...	...	...	...				
				1 Watch-house																
				1 Deposit Magazine ...																
				1 Tank																
				Complete with traverses, tramways, roads, &c.																
				Incorporating Mills, one group, No. 3, viz. :—																
				6 Mill-rooms																
				1 House for 25 Horse-power engine with tin boilers.	...	...	...	...	...	...	...	...	...	...	...	...				
				1 Green Charge Deposit Magazine.																
				2 Watch-houses																
				1 Tank																
				Complete with tramways and roads.																
				1 Master Worker's house ...	...	...	...	...	...	...	...	...	...	...	...	...				
				1 Master Refiner's do. ...																
				1 Drying-house																
				Pebble-cutting house ...																
				1 Granulating-house to be converted into a pebble-cutting machine-house.	...	...	...	...	...	...	...	...	...	...	...	...				
				New additional compound walls.																
				2 Bridges	...	...	...	...	...	...	...	...	...	...	...	...				
				Total ...	...	...	...	...	...	...	1,15,000	...	1,15,000	1,15,000	...	1,15,000				

IMPERIAL.
MILITARY WORKS.

MADRAS.

PART

DETAIL OF THE BUDGET-ESTIMATE FOR

CLASS

I—*cont.*

ORIGINAL WORKS FOR THE YEAR 1883-84.

B WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.		Grant, 1883-84.							Item No.	Remarks and References.
						Actual to end of 1881-82.	Probable during 1882-83.	Normal.			Special.			Total.		
								Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.		
				IMPERIAL ORDINARY.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
				MILITARY.														
				Original Works.														
(1) *Accommodation for troops*— Buildings for European troops in the plains. Permanent.	Presidency.	Bangalore.	1	Alterations and additions to wash-houses for the British Infantry.	12,500	...	...	...	...	...	...	8,000	8,000	...	8,000	8,000	1	G.O., No. 1102 W., of 7th May 1880. Item No. 8, Class C Works of Budget of 1882-83.
	Do.	Do.	2	Public buildings for Cavalry Regiment.	...	...	...	...	...	...	...	15,000	15,000	...	15,000	15,000	2	Estimate under consideration.
Buildings for Native troops.	Do.	Bangalore.	3	Constructing two latrines for the Queen's Own Sappers and Miners.	...	...	...	...	...	...	...	3,800	3,800	...	3,800	3,800	3	Estimate awaited.
(2) *Ordnance works*	Presidency.	Fort St. George.	4	Mounting Ordnance	...	...	...	...	...	...	...	10,000	10,000	...	10,000	10,000	4	Estimate awaited.
	Do.	Do.	5	Coast Defences	...	...	...	...	...	...	...	20,000	20,000	...	20,000	20,000	5	Do.
(3) *Commissariat buildings.*	Coimbatore.	Cannanore.	6	Constructing a bakery	...	...	...	...	...	...	...	5,000	5,000	...	5,000	5,000	6	Do.
	Nilgiri ...	Wellington	7	Bakery at the Depôt	...	...	...	...	...	...	...	8,000	8,000	...	8,000	8,000	7	Do.
			8	Minor Works	...	...	...	21,987	21,987	...	...	...	...	...	21,987	21,987	8	...
				Total ...	...	...	...	22,207	22,207	...	69,800	69,800	...	91,787	91,787			

APPENDIX

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE OF 1883-84, BUT

FROM CLASS

B,

ON WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION

B WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Grant, 1883-84. Normal. Works in progress.	Normal. Works not commenced.	Normal. Total.	Special. Works in progress.	Special. Works not commenced.	Special. Total.	Total. Works in progress.	Total. Works not commenced.	Total. Total.	Item No.	Remarks and References.
				IMPERIAL ORDINARY.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
				MILITARY.														
				Original Works.														
(1) *Accommodation for troops*—Buildings for European troops in the plains. Permanent.	Chingleput.	St. Thomas' Mount.	1	Plunge-bath for Royal Artillery.	...	...	...	...	...	...	...	...	...	...	...	...	1	Estimate awaited.
	Do.	Do.	2	Coffee shops, three in number, one for each, North, South, and the New Artillery Barracks.	...	...	...	...	...	...	...	...	...	...	...	...	2	Do.
	Coimbatore.	Malapuram.	3	Canteen for Detachment, British Infantry.	...	...	...	...	...	...	...	...	...	...	...	...	3	Do.
	Do.	Do.	4	Gymnasium for do.	...	...	...	...	...	...	...	...	...	...	...	...	4	G.O., No. 418, of 10th February 1876.
	Do.	Do.	5	Plunge-bath for do.	...	...	...	...	...	...	...	...	...	...	...	...	5	G.O., No. 1056, of 4th April 1879.
	Do.	Do.	6	Improving latrines of the British Infantry.	4,690	...	...	...	...	...	...	...	...	...	...	...	6	G.O., No. 1056, of 4th April 1879.
	Bellary ...	Bellary ...	7	Boarded floor to the Hospital of do.	2,780	...	...	...	...	...	...	...	...	...	...	...	7	G.O., No. 3335 W., of 16th December 1882.
	Do.	Do.	8	Infectious Ward of Station Hospital.	5,570	...	...	...	...	...	...	...	...	...	...	...	8	Estimate awaited.
			9	New gun shed with collar-maker's and wheeler shop combined for the Royal Artillery.	...	...	...	...	...	...	...	...	...	...	...	...	9	Do.
	Presidency.	Bangalore.	10	Garrison Gymnasium of the Fourth Class.	44,600	1,788	...	...	...	...	...	...	...	...	...	...	10	G.O., No. 1560, of 21st June 1876.
	Do.	Do.	11	Quarters for School Master and School Mistress of the British Infantry.	6,120	...	...	...	...	...	...	...	...	...	...	...	11	G.O., No. 3066 W., of 2nd December 1879.
	Do.	Do.	12	Converting some of the married quarters for three Staff Sergeants quarters.	2,930	...	...	...	...	...	...	...	...	...	...	...	12	Do. do.
	Do.	Do.	13	Quarters for the Apothecary, North Station Hospital, including stables, godown, &c.	...	...	...	...	...	...	...	...	...	...	...	...	13	Estimate awaited.
	Nilgiri ...	Wellington.	14	Quarters for an Assistant Apothecary, North Station Hospital.	...	...	...	...	...	...	...	...	...	...	...	...	14	Do.
	Do.	Do.	15	Drainage pipe for the remaining block, the same as No. 5 block.	...	...	...	...	...	...	...	...	...	...	...	...	15	Do.
			16	New flooring to latrines of barracks and family quarters.	...	...	...	...	...	...	...	...	...	...	...	...	16	Do.
Buildings for European troops in the hills. Permanent.	Do.	Do.	17	Bath-room to wash-houses	3,120	...	...	...	...	...	...	...	...	...	...	...	17	G.O., No. 1472 W., of 4th June 1874.
	Do.	Do.	18	Constructing a Female Hospital at the Wellington Depôt.	...	...	...	...	...	...	...	...	...	...	...	...	18	Estimate awaited.
				Carried over ...	...	...	...	...	...	...	...	...	...	...	...	...		

APPENDIX

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE OF 1883-84 FROM CLASS

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.
					Rs.	Rs.	Rs.
				Brought forward ...			
				IMPERIAL ORDINARY—*cont.*			
				MILITARY—*cont.*			
				Original Works—cont.			
(1) *Accommodation for troops*— Buildings for European troops on the hills. Permanent	Nilgiri ...	Ootacamund.	19	Boys' hospital at the Lawrence Asylum.	31,538	...	...
	Presidency	Bangalore.	20	Addition to Regimental School, Sappers and Miners.	3,500	...	...
Buildings for Native troops.	Do.	Do.	21	Additional married quarters for European Non-Commissioned Officers, Queen's Own Sappers and Miners.	5,240	...	...
	Trichinopoly	Trichinopoly.	22	Public buildings for Native Infantry Regiment.	...	...	...
	Chingleput.	Pallivaram.	23	One mortuary room for each of the four hospitals, Nos. 1 to 4.	...	...	...
	Do.	Do.	24	New line for one Native Infantry Regiment.	...	...	...
	Ganjam ...	Berhampore.	25	Armourer's shop	...	...	...
	Trichinopoly.	Trichinopoly.	26	Family quarters enlarged for the 30th Regiment Native Infantry.	...	...	...
	Do.	Do.	27	Four latrines for do. do. ...	...	...	...
(2) *Ordnance works*	Presidency	Madras ...	28	Improvements to the barrel machine shop at the Gun Carriage Factory.	4,030	...	...
	Do.	Bangalore.	29	Ordnance buildings	...	...	...
	Bellary ...	Bellary ...	30	Repairing Fort	...	...	...
	Do.	Do.	31	Double Slaughter-house ...	7,210	...	...
(3) *Commissariat buildings.*	Presidency.	Madras ...	32	Sheds for the public cattle and lines for their attendants.	...	...	...
	Coimbatore.	Malapuram.	33	Quarters for a Commissariat Staff Sergeant.	...	...	...
	Presidency.	Madras ...	34	New slaughter-house	...	...	...
	Do.	Do.	35	Quarters for station butcher ...	...	...	...
	Do.	Do.	36	Quarters for the Warrant and Non-Commissioned Officers.	...	...	...
(4) *General Conservancy works*	Nilgiri ...	Wellington.	37	Water-supply improvements ...	...	...	...

B—*cont.*

BUT ON WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION

B WORKS—*cont.*

Grant, 1883-84. Normal. Works in progress.	Normal. Works not commenced.	Normal. Total.	Special. Works in progress.	Special. Works not commenced.	Special. Total.	Total. Works in progress.	Total. Works not commenced.	Total. Total.	Item No.	Remarks and References.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	...	...	...	...	...	...	19	G.O., No. 3181 W., of 12th December 1882.
...	...	...	...	...	...	...	...	...	20	G.O., No. 2155 W., of 31st August 1881.
...	...	...	...	...	...	...	...	...	21	G.O., No. 1518 W., of 17th June 1881.
...	...	...	...		...	...	...	...	22	Estimate awaited.
...	...	...	...	...	...	...	...	...	23	Do.
...	...	...	...	...	...	...	...	...	24	Do.
...	...	..	...	...	...	...	..	...	25	Do.
...	...	...	...	...	...	...	...	...	26	Do.
...	...	...	...	..	...	...	...	...	27	Do.
...	...	...	...	...	...	...	...	...	28	G.O., No. 2413 W., of 16th September 1882.
...	...	...	...	...	...	...	...	...	29	Estimate awaited.
...	...	...	...	...	...	...	...	...	30	Do.
...	...	...	...	...	...	...	...	...	31	G.O., No. 136 W., dated 13th January 1883.
...	...	...	...	...	...	...	...	...	32	Do.
...	...	...	...	...	...	...	...	...	33	Do.
...	...	...	...	...	...	...	...	...	34	Do.
...	...	...	..	...	...	...	...	...	35	Do.
...	...	...	...	...	..	..	...	..	36	Do.
...	...	..	..	...	...	...	...	...	37	Do.

-14-

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General Account.

READ—the following papers :—

Proceedings of the Government of India in the Military Department, dated Fort William, 12th March 1883, No. 252 M.W.

Orders on the Madras Military Works Budget Estimate for 1883-84 *and Revised Estimate for* 1882-83.

Read—

Military Department Resolution No. 1102 M.W., dated 6th November 1882.
Letter No. 122 W., dated 12th January 1883, from Government of Madras.

Resolution—

The following estimates of revenue have been accepted by the Government of India :—

	Actuals, 1881-82.	Budget Estimate, 1882-83.	Revised Estimate, 1882-83.	Budget Estimate, 1883-84.
	RS.	RS.	RS.	RS.
In the Public Works Department ..	46,836	30,000	30,000	30,000

2. The budget estimate of expenditure for 1883-84 has been submitted for the provisional grant of Rs. 6,20,000 sanctioned in the Resolution above read, detailed by departmental heads as shown in the following statement :—

		Actuals, 1881-82.	Budget Estimate, 1882-83.	Revised Estimate, 1882-83.	Budget Estimate, 1883-84.
		RS.	RS.	RS.	RS.
Original works ...	In progress	1,15,574	60,361	2,94,400	1,15,400
Repairs ...	Not commenced		1,62,103		1,06,400
Establishment		2,69,097	2,75,000	2,73,100	2,75,000
Tools and Plant		96,161	1,15,126	1,15,100	1,15,800
Suspense		9,603	7,410	7,400	7,400
Barrack Department		...	...	...	...
		...	...	...	...
	Total ...	4,90,435	6,20,000	6,90,000	6,20,000

3. Pressing requirements elsewhere render it necessary for the Government of India to reduce the grant provisionally sanctioned in the Resolution of November last by the withdrawal of the following grants:—

	Rs.
Item 2.—Raising walls of harness-rooms, St. Thomas' Mount ...	4,000
„ 7.—Armourer's shop, Bellary	2,700
„ 8.— „ „ Vellore	2,800
„ 9.—Renewing portion of terrace roof of Armoury, Grand Arsenal, Fort St. George	4,900
Minor Works	600
Percentages of establishment and tools and plant on above	3,700
Total ...	18,700

The final issue of the budget estimate of the coming year should therefore be prepared for a total grant of Rs. 6,01,300.

4. The statement of works in Part I of the estimate seems to indicate that the important preliminary duty of preparing and approving estimates lags behind the provision of funds. It appears far from desirable to allot funds for works for which even the estimates are not yet prepared, while the progress of other and duly sanctioned works, the necessity for which is recognized, and which are already begun, is spread over many years from the smallness of the appropriations made. In this view the amount provided for the following works, for which estimates have not yet been sanctioned, are disallowed:—

	Rs.
Constructing stables for a field battery at Bellary	20,000
Covered gymnasium in the ball alley of the European regiment, Fort St. George	5,000
New wash-houses, &c. for the married quarters, Wellington ...	2,880
Housing for half a company of Queen's Own Sappers and Miners, Ootacamund	7,500
Stables for two field batteries, St. Thomas' Mount	14,000
Public buildings for cavalry regiment at Bangalore	15,000
Stables for three Royal Horse Artillery and field batteries, Bangalore	14,000
Two latrines for the Queen's Own Sappers and Miners, Bangalore. ...	3,800
Constructing a bakery at Cannanore	5,000
Total ...	87,180

This total should be added to the grants proposed for—

I.—Barracks for European troops, Poonamallee,

II.—New barracks for Royal Artillery, St. Thomas' Mount,

III.—Barracks for detachment of British infantry, 100 men, Malapuram,

in such proportion as the Government of Madras may consider desirable.

With regard, however, to the new barracks at Poonamallee, the attention of the Government of Madras is drawn to the circumstance that since the estimates were sanctioned the establishment of married men for British regiments in India has been largely reduced, and a report is requested whether so many as 30 families will now need to be provided for, and whether this head of the estimate may not therefore be reduced.

5. The Government of India are not prepared to sanction stables at Bellary, St. Thomas' Mount, and Bangalore, while so many works remain to be undertaken in different parts of the country of greater necessity. The necessity for the remaining items which have been disallowed should be explained.

6. *Item No.* 19.—The Government of India decline to sanction any more expenditure on the Lawrence Asylum, Ootacamund, and the Boys' Hospital should be omitted in the final issue of the budget estimate for 1883-84 from the list of class C. Works.

7. Notwithstanding that strict injunctions were issued in the orders on the budget estimate of the current year, to the effect that outlay should on no account be incurred without duly sanctioned estimates, it is observed that outlay is either being, or is proposed to be, incurred on the following items in the current year for which estimates were not even received when this budget estimate was submitted:—

	Probable Outlay. Rs.
Stables for a field battery at Bellary	21,500
Gymnasium for Europeans in Fort St. George	2,500
New wash-houses for married men's quarters, Wellington ...	3,120
Housing for half a company of Queen's Own Sappers and Miners at Ootacamund	10,000

No further expenditure should be incurred on the stables at Bellary, and that on the remaining three items must be deferred until the detailed estimates have been sanctioned.

8. With these remarks the budget and revised estimates are passed, on the understanding that outlay must on no account be incurred without the strictest adherence to the rules in force in regard to the financial regularity of departmental work.

Order—

Ordered, that this Resolution be communicated to the Government of Madras for information and guidance, with the request that 30 printed copies of the budget estimate, *as now passed*, may be submitted, so as to reach the Government of India on the 1st May 1883.

Ordered also, that a copy of the Resolution be forwarded to the Public Works Department for information.

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

From Lieutenant-Colonel R. C. STEWART, Officiating Quartermaster-General, to the Secretary to Government, Public Works Department, dated Ootacacamund, 13th April 1883, No. 85.

His Excellency the Commander-in-Chief has perused the Resolution of the Government of India, Military Department, No. 232 M.W., dated 12th March 1883, which accompanied your memorandum, No. 683 C., 24th March 1883 and with reference to your remarks therein, I am desired to reply as follows:—

I. Construction of Stables at Bellary, Bangalore, and St. Thomas' Mount, Rs. 48,000.—His Excellency has repeatedly impressed on Government the necessity of stabling for batteries of Royal Artillery within this Presidency. So strong is Sir Frederick Roberts' opinion on this subject that, though in deference to the wish of the Government of India, he relinquishes for the present the question of stabling on the Mysore plateau, he would wish to urge once more the absolute necessity for some sort of shelter for battery horses (all of which are Walers) at stations like Bellary, Kamptee, and St. Thomas' Mount.

Sir Frederick Roberts does not advocate an expensive style of building, such as that recommended by the Committee which sat at Bangalore in July 1882, but considers that sufficient shelter to protect horses from extremes of heat and rain should and could be provided for not more than Rs. 70 or 80 per stall.

As there has already been upwards of Rs. 4,000 expended in the collection of materials for stabling at Bellary, His Excellency hopes Government will urge the completion of this work this year on the Government of India. If His Excellency's hopes are fulfilled, as regards estimate, this work should not, including flooring, drains, &c., cost more than Rs. 10,000.

II. Covered Gymnasium in Fort St George, Rs. 5,000.—This work was first proposed in 1876, and it seems now desirable to press its urgency on the Government of India.

III. New wash-houses at Wellington, Rs. 3,120.—His Excellency is of opinion that this work may be abandoned.

IV. Housing of half a company of Sappers at Ootacamund, Rs. 7,500.—Has been transferred to Provincial Funds.

V. Buildings for a Light Cavalry Regiment at Bangalore, Rs. 15,000.—It has been decided to maintain permanently a regiment of Light Cavalry at Bangalore, and it therefore becomes necessary to provide accommodation for it.

VI. Latrines for Sappers at Bangalore, Rs. 3,800.—Is an important work. It has been suggested by His Excellency that the original plan be modified, and with this it is hoped the estimate will be reduced.

VII. Bakery, Cannanore, Rs. 5,000.—This work it is very desirable to push on.

2. The above remarks have reference to the several buildings referred to in your memorandum above quoted.

3. Turning to the Resolution of the Government of India, No. 232 M.W., 12th March 1883, last clause of paragraph 4, which has reference to reducing the number of married quarters at Poonamallee, it has been ascertained that 19 married quarters will in future suffice, and of these, 15 have already been completed. It will probably take Rs. 10,000 to complete the remaining four, and there will therefore be Rs. 10,000 available from this year's grant.

4. Sir Frederick Roberts is exceedingly doubtful of the policy of retaining Poonamalle as a depôt for convalescents, but the case will be gone into carefully, and meanwhile His Excellency would desire all work to be stopped except the completion of the married quarters above referred to.

5. Of the works which have been disallowed in paragraph 4 of the above Resolution, His Excellency would wish the Government to urge on the Government of India the following :—

	Rs.
Stabling at Bellary, Rs. 20,000, which may be reduced to	10,000
Gymnasium, Fort St. George	5,000
Public buildings, Light Cavalry, Bangalore	15,000
Latrines for Sappers at Bangalore	3,800
Bakery at Cannanore	5,000
	38,800

and His Excellency is prepared to admit the disallowance of :—

Wash-houses at Wellington	2,880
Stabling at Bangalore and St. Thomas' Mount	28,000
Which together with	7,500
for housing Sappers, which has been transferred to Provincial Funds, leaves a total of	38,380

which, in accordance with paragraph 4 of the Resolution referred to, are directed by the Government of India to be made available for the following works—

I.—Barracks to European Troops, Poonamallee,
II.—New Barracks, Royal Artillery, St. Thomas' Mount,
III.—Barracks, Detachment, Malapuram,

in such proportion as the Government of Madras may desire; but Sir Frederick Roberts would wish to append below a list of works, the construction of which in his opinion it is more desirable to proceed with than those above referred to, and they have been entered consecutively in accordance with their relative importance :—

I.—Church at Wellington.
II.—Coast Defences.
III.—Bakery, Wellington.
IV.—Completion St. Thomas' Mount Barracks.

To meet the expenditure on these works, there appears to be the sum as stated above, being amount disallowed on account of—

	Rs.
Wash-houses, Wellington, stabling at Bangalore and St. Thomas' Mount, &c.	38,380
To which add saving on design of Bellary stables	10,000
Saving on this year's grant, Poonamallee	10,000
Total ...	58,380

Telegram from the Superintending Engineer, Fourth Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 14th April 1883.

Fifty thousand rupees is utmost probable outlay on Malapuram barracks this year.

From the Superintending Engineer, Fourth Circle, dated 14th April 1883, No. 157.

Telegram from the Superintending Engineer, Fifth Circle, to the Chief Engineer, Public Works Department, dated 16th April 1883.

Executive Engineers can expend on barracks, Poonamallee, forty thousand; Barracks, Mount, fifty thousand; Powder Factory, forty thousand; all including budget grants.

ORDER—dated 20th April 1883, No. 1183 W., Public Works.

In the Resolution above recorded, the Government of India have withdrawn from the Provisional grant sanctioned for Military Works a sum of Rs. 18,700, thus reducing the total grant from Rs. 6,20,000 to Rs. 6,01,300.

2. As regards the re-appropriations of funds indicated in paragraph 4 of the Resolution, His Excellency the Governor in Council desires to invite the attention of the Government of India to the recommendations of His Excellency the Commander-in-Chief in the letter recorded with these Proceedings, the details of which are fully concurred in by the Madras Government. The Final Issue of the Budget Estimate has been prepared accordingly, and it is hoped that it may be approved by the Government of India at an early date.

3. Pending such approval, however, none of the works disallowed in paragraph 4 should be proceeded with, and no expenditure should be incurred on works unprovided with duly sanctioned estimates.

4. The estimates for stabling for battery horses will be forwarded to the Government of India when ready, and the views of His Excellency the Commander-in-Chief on this important question will then be brought forward.

5. The attention of the Superintending Engineer, Fifth Circle, is called to the remarks of His Excellency the Commander-in-Chief in regard to the estimate for the Poonamallee barracks, which should be revised so as to provide for requirements as now existing.

6. The special attention of Superintending Engineers is called to the necessity for the early preparation of plans and estimates for Military Works. Should any

portion of the available very limited grants lapse through dilatoriness in this particular, the Government will be constrained to mark their disapproval of the conduct of the officers responsible.

7. With these remarks, the Final Issue of the Budget will be circulated to the department, and the usual number of copies forwarded to the Government of India with a copy of these Proceedings.

(Here enter No. 1184 W., dated 20th April 1883.)

(True Extract.)

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

To Superintending Engineers.
" the Examiner, Public Works Accounts.
" the Military Department.
" the Financial "
" the Accountant-General, Madras.

ENDORSEMENT—dated 20th April 1883, No. 1184 W., Public Works.

Copy of the above forwarded to the Government of India.

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

Lvd. A. Aubert.
Spare Copies

171

GENERAL
ACCOUNT.

Gobt. of [1883] Madras.

PUBLIC WORKS.

Dated April, 20th.

Read. *Encl.*

G.O., 20th April 1883, No. 1184 W.

APRIL.

**Madras Military Works Budget,
1883-84**

FORWARDING copy of orders circulating the Final Issue of the —.

FINAL ISSUE.

118

IMPERIAL.
MILITARY WORKS. MADRAS.

PUBLIC WORKS DEPARTMENT.

IMPERIAL BUDGET-ESTIMATE

OF

MILITARY WORKS

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1883-84.

CHEPAUK,
31st July 1883.

(Signed) R. H. SANKEY, Major-General, R. E.,
Secretary to Government, P.W.D.

IMPERIAL.
MILITARY WORKS.

MADRAS.

19

CONTENTS.

	PAGE
Abstract of the Budget-Estimate of Revenue	2
Ditto ditto of Expenditure	2, 3
Details of the Budget-Estimate of Expenditure—	
Part I.—Detail of Estimate for Original Works, Class A	4—7
Ditto ditto Class B	8, 9
Appendix to above—	
Appendix B.—List of Class C Works	10—13

IMPERIAL.
MILITARY WORKS.

MADRAS.

REVENUE.

ABSTRACT OF THE BUDGET-ESTIMATE OF REVENUE OF THE PUBLIC WORKS DEPARTMENT FROM MILITARY WORKS IN MADRAS FROM 1st APRIL 1883 TO 31st MARCH 1884.

	Budget Estimate, 1883-84.	Regular Estimate, 1882-83.	Budget Estimate, 1882-83.	Actuals, 1881-82.
	Rs.	Rs.	Rs.	Rs.
In Public Works Department	30,000	30,000	30,000	46,836
In Civil and Military Departments	...	...	...	...
Total ...	30,000	30,000	30,000	46,836

CHARGES.

ABSTRACT OF THE BUDGET-ESTIMATE OF EXPENDITURE OF THE PUBLIC WORKS DEPARTMENT OF MILITARY WORKS IN MADRAS FOR THE YEAR FROM 1st APRIL 1883 TO 31st MARCH 1884.

	Reference to Detailed Estimate.	Budget Estimate, 1883-84.	Regular Estimate, 1882-83.	Budget Estimate, 1882-83.	Actuals, 1881-82.
	Page.	Rs.	Rs.	Rs.	Rs.
Original Works. In progress ...	4—7	1,00,000	2,94,460	60,361	
Not commenced.	8, 9	39,987	2,72,101	1,57,163	1,15,574
Repairs ... Ordinary ...	...	2,75,000	2,93,710	2,75,000	2,69,097
Special ...	...	...	...	...	...
Establishment	...	96,988	1,16,678	1,15,126	96,161
Tools and Plant	...	6,225	7,511	12,350	9,603
Suspense Account	...	...	...	...	...
Total ...	...	5,18,200	6,90,000	6,20,000	4,90,435

NOTE.—The difference between the Budget and Regular Estimate for 1882-83 under Original Works is due chiefly to the supplemental grant sanctioned by the Government of India for the purchase of the building in Fort St. George known as "The Exchange House."

* The distribution corresponds with the entries in the Examiner's books.

IMPERIAL.
MILITARY WORKS.

MADRAS.

120

ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT FROM IMPERIAL FUNDS AND CONTRIBUTIONS IN BOTH INDIA AND ENGLAND.

	BUDGET-ESTIMATE, 1883-84.									Regular Estimate, 1882-83.	Budget Estimate, 1882-83.	Actuals, 1881-82.
	Original Works.			Repairs.	Establishment.	Tools and Plant.	Suspense Account.	Barrack Department.	Total.			
	In progress.	Not commenced.	Total.									
Provision from Imperial Funds.	Rs.	Rs.	Rs.	Rs.*	Rs.	Rs.	Rs	Rs.	Rs.	Rs.	Rs.	Rs.
In India ...	1,00,000	39,987	1,39,987	2,75,000	96,988	6,225	...	..	5,18,200	6,90,000	6,20,000	4,90,435
In England.	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	1,00,000	39,987	1,39,987	2,75,000	96,988	6,225	...	...	5,18,200	6,90,000	6,20,000	4,90,435
Provision from Contributions.												
In India ...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total.	1,00,000	39,987	1,39,987	2,75,000	96,988	6,225	...	...	5,18,200	6,90,000	6,20,000	4,90,435

STATEMENT SHOWING THE WORKS ON WHICH THE OUTLAY IN ENGLAND ABOVE PROVIDED FOR IS TO BE INCURRED.

	BUDGET-ESTIMATE, 1883-84.						Regular Estimate, 1882-83.	Budget Estimate, 1882-83.	Actuals, 1881-82.
	Original Works.			Tools and Plant.	Suspense Account.	Total.			
	In progress.	Not commenced.	Total.						
				Nil.					

IMPERIAL.
MILITARY WORKS.

MADRAS.

21

PART I.

DETAIL OF THE BUDGET-ESTIMATE FOR 1883-84.

CLASS A WORKS.

ORIGINAL WORKS FOR THE YEAR 1883-84.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Grant, 1883-84. Normal. Works in progress.	Normal. Works not commenced.	Normal. Total.	Special. Works in progress.	Special. Works not commenced.	Special. Total.	Total. Works in progress.	Total. Works not commenced.	Total. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
				IMPERIAL ORDINARY.														
				MILITARY.														
				Original Works.														
(1) *Accommodation for troops*—Buildings for European troops in the plains. Permanent.				Barracks for European troops at Poonamallee.	2,70,506	22,104	28,835	...	...	...	...	...	...	...	...	...		
	Chingleput.	Poonamallee.	1	New double-storied barracks for 200 men with out-houses.	1,66,885													
				New quarters for thirty families with out-houses.	82,300													
				Do. for Apothecary	7,150													
				Alterations to existing buildings and demolitions.	18,476													
					2,74,811	22,104	28,835											
				Deduct value of old materials.	4,305													
					2,70,506													
	Do.	St. Thomas' Mount.	2	New barracks for Royal Artillery.	1,27,750	17,672	21,834	...	...	...	10,000	...	10,000	10,000	...	10,000	1	Sanctioned by the Government of India, Register No. 38 M.W. of 1878-79. G.O., No. 465 W., of 19th Feb. 1879. Item No. 1 of Class A Works of Budget of 1882-83.
	Coimbatore.	Malapuram.	3	Barracks for detachment British Infantry to accommodate 100 men.	90,830	...	21,568	...	...	...	30,000	...	30,000	30,000	...	30,000	2	G.O., No. 1894 W., of 25th July 1882. Item No. 2 of Class A Works of Budget of 1882-83.
(2) *Ordnance Works.*	Presidency.	Madras ...	4	Improvements to the Gunpowder Factory.	2,24,105	1,83,879	20,000	...	...	...	40,000	...	40,000	40,000	...	40,000	3	G.O., No. 1840 W., of 18th July 1882. Item No. 3 of Class A Works of Budget of 1882-83.
				Composition Mills, one group, viz. :—				...	...	...	20,000	...	20,000	20,000	...	20,000	4	Estimate of Rs. 2,24,105 sanctioned in G.Os., No. 2740, of 31st October 1879, No. 428 W. of 17th February 1881, No. 2489 W. of 10th October 1881, No. 2813 W. of 12th June 1881, No. 425 W. of 10th February 1882, No. 1399 W. of 5th June 1882, and No. 3274 W. of 12th December 1882. Further estimates awaited. Item No. 16, Class A Works of Budget of 1882-83. Estimate for Rs. 2,24,105 approved by G.O.I. in No. 34 M.W., dated 10th January 1883, see G.O., No. 187 W., dated 16th January 1883.
				1 Charcoal pulverizing room.	24,800	...	...											
				1 Sulphur do. ...														
				1 House for 8 Horse-power engine with tin boilers.														
				1 Tank														
				Carried over ...	...	...	...	...	...	...	1,00,000	...	1,00,000	1,00,000	...	1,00,000		

PART I—*cont.*

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS FOR THE YEAR 1883-84—*cont.*

CLASS A WORKS—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.		Grant, 1883-84.								Item No.	Remarks and References.
						Actual to end of 1881-82.	Probable during 1882-83.	Normal.			Special.			Total.			
								Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.	
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
				Brought forward ...	...	...	...	...	...	...	1,00,000	...	1,00,000	1,00,000	...	1,00,000	
				IMPERIAL ORDINARY —*cont.*													
				MILITARY—*cont.*													
(2) *Ordnance Works*—cont.				*Original Works*—cont.													
				Improvements to the Gunpowder Factory—*cont.*													
				Glazing and dusting houses, one group, viz. :—													
				1 Glazing-house													
				1 Dusting do.													
				1 House for 12 Horse-power engine and tin boilers.													
				1 Watch-house	...	...	...	...	...	...	...	...	...	...	...	...	
				1 Deposit Magazine ...													
				1 Tank													
				Complete with traverses, tramways, roads, &c.													
				Incorporating Mills, one group, No. 3, viz. :—													
				6 Mill-rooms													
				1 House for 25 Horse-power engine with tin boilers.													
				1 Green Charge Deposit Magazine.	...	...	...	...	...	...	...	...	...	...	...	...	
				2 Watch-houses													
				1 Tank													
				Complete with tramways and roads.													
				1 Master Worker's house ...													
				1 Master Refiner's do. ...	...	...	...	...	...	...	...	...	...	...	...	...	
				1 Drying-house													
				Pebble-cutting house ...	...	...	...	...	...	...	...	...	...	...	...	...	
				1 Granulating-house to be converted into a pebble-cutting machine-house.	...	...	...	...	...	...	...	...	...	...	...	...	
				New additional compound walls.													
				2 Bridges	...	...	...	...	...	...	...	...	...	...	...	...	
				Total ...	...	...	...	...	...	...	1,00,000	...	1,00,000	1,00,000	...	1,00,000	

PART

DETAIL OF THE BUDGET-ESTIMATE FOR CLASS

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.	
						Actual to end of 1881-82.	Probable during 1882-83.
					Rs.	Rs.	Rs.
				IMPERIAL ORDINARY.			
				MILITARY.			
				Original Works.			
(1) *Accommodation for troops*— Buildings for European troops in the plains. Permanent.	Presidency.	Bangalore.	1	Alterations and additions to wash-houses for the British Infantry.	12,500	...	...
(2) *Ordnance works*	Presidency.	Fort St. George.	2	Mounting Ordnance	...	...	...
			3	Minor Works	...	...	...
				Total ...	...	...	...

123

...—*cont.*

...RIGINAL WORKS FOR THE YEAR 1883-84—*cont.*

... WORKS.

Grant, 1883-84.									Item No.	Remarks and References.
Normal.			Special.			Total.				
Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	...	8,000	8,000	...	8,000	8,000	1	G.O., No. 1102 W., of 7th May 1880. Item No. 8, Class C Works of Budget of 1882-83.
...	...	...	...	10,000	10,000	...	10,000	10,000	2	Estimate awaited.
...	21,987	21,987	...	...	...	...	21,987	21,987	3	...
...	21,987	21,987	...	18,000	18,000	...	39,987	39,987		

IMPERIAL.
MILITARY WORKS.

MADRAS.

24

APPENDIX

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE OF 1883-84 BUT

B.

FROM CLASS

ON WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION

B WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.		Grant, 1883-84								Item No.	Remarks and References.
						Actual to end of 1881-82.	Probable during 1882-83.	Normal.			Special.			Total.			
								Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.	
				IMPERIAL ORDINARY.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
				MILITARY.													
				Original Works.													
(1) *Accommodation for troops*— Buildings for European troops in the plains. Permanent.	Chinglepat.	St. Thomas' Mount.	1	Plunge-bath for Royal Artillery.	...	...	...	...	...	...	...	...	...	...	...	1	Estimate awaited.
	Do.	Do.	2	Coffee shops, three in number, one for each, North, South, and the New Artillery Barracks.	...	...	...	...	...	...	...	...	...	...	...	2	Do.
	Coimbatore.	Malapuram.	3	Canteen for Detachment, British Infantry.	...	...	...	...	...	...	...	...	...	...	...	3	Do.
	Do.	Do.	4	Gymnasium for do.	...	...	...	...	...	...	...	...	...	...	...	4	Do.
	Do.	Cannanore.	5	Plunge-bath for do.	...	...	...	...	...	...	...	...	...	...	...	5	G.O., No. 418, of 10th February 1876.
(1)	Do.	Do.	6	Improving Latrines of the British Infantry.	4,690	...	...	...	...	...	...	...	...	...	...	6	G.O., No. 1056, of 4th April 1879.
	Do.	Do.	7	Providing a boarded floor for the Hospital of the European Infantry.	5,570	...	364	...	...	...	...	...	...	...	...	7	G.O., No. 3335 W., dated 16th December 1882.
	Bellary ...	Bellary ...	8	Infectious Ward of Station Hospital.	...	...	...	...	...	...	...	...	...	...	...	8	Estimate awaited.
	Do.	Do.	9	New gun shed with collar-maker's and wheeler shop combined for the Royal Artillery.	...	...	...	...	...	...	...	...	...	...	...	9	Do.
(1) *Accommodation for Troops.* (1)	Do.	Do.	10	Constructing Stables for one Field Battery.	10,000	...	...	...	...	...	...	...	...	...	...	10	G.O., No. 2099 W., dated 1st August 1883.
	Do.	Do.	11	New pattern Punkahs for half a Battalion of British Infantry.	5,000	...	3,025	...	...	...	...	...	...	...	...	11	G.O., No. 427 W., dated 11th February 1879.
	Presidency.	Bangalore.	12	Garrison Gymnasium of the Fourth Class.	44,600	1,788	...	...	...	...	...	...	...	...	...	12	G.O., No. 1560, of 21st June 1876.
	Do.	Do.	13	Quarters for School Master and School Mistress of the British Infantry.	6,120	...	...	...	...	...	...	...	...	...	...	13	G.O., No. 3066 W., of 2nd December 1879.
	Do.	Do.	14	Converting some of the married quarters for three Staff Sergeant's quarters.	2,930	...	...	...	...	...	...	...	...	...	...	14	Do. do.
	Do.	Do.	15	Quarters for the Apothecary, North Station Hospital, including stables, godown, &c.	...	...	...	...	...	...	...	...	...	...	...	15	Estimate awaited.
	Do.	Do.	16	Quarters for an Assistant Apothecary, North Station Hospital.	...	...	...	...	...	...	...	...	...	...	...	16	Do.
	Do.	Fort St. George.	17	A covered gymnasium to be erected in the Ball Ally of the European Regiment.	...	...	...	...	...	...	...	...	...	...	...	17	
(1)	Do.	Do.	18	Purchase of "Exchange House"	70,000	...	61,600	...	...	...	...	...	...	...	...	18	G.O. No. 751 W., dated 18th March 1881, and No. 2724 W., dated 19th October 1882.
(1)				Carried over ...	...	...	...	...	...	...	...	...	...	...	...		

APPENDIX

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE OF 1883-84 FROM CLASS B—*cont.*

BUT ON WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.		Grant, 1883-84.								Item No.	Remarks and References.
						Actual to end of 1881-82.	Probable during 1882-83.	Normal.			Special.			Total.			
								Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.	
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
				Brought forward ...													
				IMPERIAL ORDINARY—*cont.*													
				MILITARY—*cont.*													
				Original Works—cont.													
	Nilgiri ...	Wellington.	19	Drainage pipe for the remaining block, the same as No. 5 block.	...	...	...	...	...	...	...	...	...	...	...	...	Estimate awaited.
	Do.	Do.	20	New flooring to latrines of barracks and family quarters.	...	...	...	...	...	...	...	...	...	...	...	20	Do.
	Buildings for European troops in the hills.	Do.	Do.	21	Bath-room to wash-houses ...	3,120	...	...	...	...	...	...	...	...	...	...	21	G.O., No. 1472 W. of 4th June 1874.
	Do.	Do.	22	Constructing a Female Hospital at the Wellington Depôt.	...	...	...	...	...	...	...	...	...	...	...	...	22	Estimate awaited.
	Permanent.																	
(1)	Presidency.	Bangalore.	23	Extending the 6" water main pipe from the barrack square to the married quarters at.	9,530	...	98	...	...	...	...	...	...	...	...	...	23	G.O., No. 198 W. of 18th January 1882.
(1)	Do. ...	Do. ...	24	Public buildings for Cavalry Regiment.	...	...	...	...	...	...	...	...	...	...	...	...	24	
(1)	Do. ...	Do. ...	25	Constructing two Latrines for the Queen's Own Sappers and Miners.	...	...	...	...	...	...	...	...	...	...	...	...	25	
(1) *Accommodation for troops*— Buildings for Native troops.	Do. ...	Do. ...	26	Constructing an additional room to the School, of the Queen's Own Sappers and Miners.	3,500	...	1,500	...	...	...	...	...	...	...	...	...	26	G.O., No. 2155 W., dated 31st August 1881.
			27	Additional married quarters for European Non-Commissioned Officers, Queen's Own Sappers and Miners.	5,240	...	...	...	...	...	...	...	...	...	...	...	27	G.O., No. 1518 W. of 17th June 1881.
	Trichinopoly.	Trichinopoly.	28	Public buildings for Native Infantry Regiment.	...	...	...	...	...	...	...	...	...	...	...	...	28	Estimate awaited.
	Chinglepat.	Pallavaram.	29	One mortuary room for each of the four hospitals, Nos. 1 to 4.	...	...	...	...	...	...	...	...	...	...	...	...	29	Do.
	Do.	Do.	30	New line for one Native Infantry Regiment.	...	...	...	...	...	...	...	...	...	...	...	...	30	Do.
	Ganjam ...	Berhampore.	31	Armourer's shop	...	...	...	...	...	...	...	...	...	...	...	...	31	Do.
	Trichinopoly.	Trichinopoly.	32	Family quarters enlarged for the 30th Regiment Native Infantry.	...	...	...	...	...	...	...	...	...	...	...	...	32	Do.
	Do.	Do.	33	Four latrines for do. do. ...	...	...	...	...	...	...	...	...	...	...	...	...	33	Do.
				Carried over ...	...	...	...	...	...	...	...	...	...	...	...	...		

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE OF 1883-84 FROM CLASS B—*cont.*

APPENDIX

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.	
						Actual to end of 1881-82.	Probable during 1882-83.
					Rs.	Rs.	Rs.
				Brought forward ...			
				IMPERIAL ORDINARY—*cont.*			
				MILITARY—*cont.*			
				Original Works—cont.			
(2) *Ordnance works.*	Presidency.	Madras ...	34	Completing the emplacements and improving the store rooms, &c., of the Coast Batteries.	42,320	...	...
(2) *Do.* ...	Do.	Do.	35	Improvements to the barrel machine shop at the Gun Carriage Factory.	4,030	...	...
(3) *Commissariat Buildings.*	Bellary ...	Bellary ...	36	Ordnance buildings	...	...	...
	Do.	Do.	38	Repairing Lower Fort	...	...	...
(3) *Do.* ...	Presidency.	Madras ...	39	Constructing a double slaughter-house for use of the Commissariat Department.	7,210	...	603
	Coimbatore.	Malapuram.	40	Sheds for the public cattle and lines for their attendants.	...	...	...
(3) *Do.* ...	Do.	Cannanore.	41	Quarters for a Commissariat Staff Sergeant.	...	...	...
(3) *Do.*	Nilgiri ...	Wellington.	42	Constructing a Bakery	...	...	...
	Presidency.	Madras ...	43	Do. do.	...	...	...
				Converting the late Superintending Engineer's Office at Guindy into a Commissariat Slaughter-house.	11,800	...	...
	Do.	Do.	44	Quarters for station butcher ...	...	...	...
	Do.	Do.	45	Quarters for three Warrant and five Non-Commissioned Officers of the Commissariat Department.	26,740	...	...
(7) *General Cantonment works.*	Nilgiri ...	Wellington.	46	Water-supply improvements ...	...	...	...

B—*cont.*

BUT ON WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION B WORKS—*cont.*

Grant, 1883-84.									Item No.	Remarks and References.
Normal.			Special.			Total.				
Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	...	...	...	...	...	...	34	G.O., No. 1661 W., dated 13th June 1883.
...	...	...	...	...	...	...	...	...	35	G.O., No. 2413 W., of 16th September 1882.
...	...	...	...	...	...	...	...	...	36	Estimate awaited.
...	...	...	...	...	...	...	...	...	37	G.O., No. 1919 W., of 9th July 1883.
...	...	...	...	...	...	...	...	...	38	G.O., No. 136 W., dated 13th January 1883.
...	...	...	...	...	...	...	...	...	39	G.O., No. 1919 W., of 9th July 1883.
...	...	...	...	...	...	...	...	...	40	Do.
...	...	...	...	...	...	...	...	...	41	
...	...	...	...	...	...	...	...	...	42	
...	...	...	...	...	...	...	...	...	43	G.O., No. 1399 W., of 12th May 1883.
...	...	...	...	...	...	...	...	...	44	Do.
...	...	...	...	...	...	...	...	...	45	G.O., No. 1836 W., of 2nd July 1883.
...	...	...	...	...	...	...	...	...	46	Do.

97

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read the following letter from the Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 11th July 1883, No. 637 M.W. :—

I am directed to request that the final issue of the Budget Estimate for Military Works in the Madras Presidency, revised according to the orders passed in this department letter, No. 542 M.W., dated 14th June 1883, may be submitted at the earliest possible date.

Order—dated 31st July 1883, No. 2097 W., Public Works.

As requested in the letter read above, the Military Works Budget Estimate for 1883-84 has been revised according to the orders passed in Government of India No. 542 M.W. of the 14th June 1883.

2. The Government of India having withdrawn Rs. 66,800 from Works, as detailed in their No. 542 M.W. of the 14th June 1883, printed in Proceedings of this Government, No. 1965 W., of the 13th July 1883, the proportionate debit on account of Establishment and Tools and Plant has been reduced to Rs. 96,988 and Rs. 6,225 respectively. The total of the budget now amounts to Rs. 5,18,200.

3. The incomplete works of the past year, requiring funds to complete them, are entered in Appendix B.

4. The budget as now corrected will be printed, and thirty copies forwarded to the Government of India.

(Here enter No. 2098 W., dated 31st July 1883.)

(True Extract.)

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

To Superintending Engineers.
To the Examiner, Public Works Accounts.
" Military Department.
" Financial Department.
" Accountant-General.

Exd. J. W. Fischer.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1883} Madras

PUBLIC WORKS.

Dated July, 31*st.*

Recd.

Encl.

G.O., 31st July 1883, No. 2097 W.

JULY.

Madras Military Works Budget, 1883-84

The —, revised as required by the Government of India.

31st July 1883, No. 2098 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

LETTER—from

MAJOR-GENERAL R. H. SANKEY, C.B., R.E.,

Secretary to the Government of Madras,

Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,

MILITARY DEPARTMENT.

SIR,

With reference to your letter, No. 637 M.W., dated 11th July 1883, I am directed to forward the final issue of the Budget Estimate for Military Works in the Madras Presidency, revised according to the orders passed in your letter, No. 542 M. W., dated 14th June 1883.

2. The works for which allotments were tentatively withdrawn in paragraph 2 of the later letter above quoted have been wholly omitted, and I am to observe that this course has been adopted to save time. The estimate for "Coast Defences, Fort St. George," has however been sanctioned, and the Government of India have been requested in this Office No. 1963 W., dated 13th July 1883, to re-allot the Budget grant of Rs. 20,000. An estimate for the Bakery at Cannanore has been received and approved, and the papers will shortly be forwarded to the Government of India in view to the Budget grant being re-allotted. An estimate for stables for one Field Battery at Bellary will also be shortly sanctioned, and the Government of India will be addressed on the subject of funds for the work.

I have the honor to be,

SIR,

Your most obedient servant,

(Signed) R. H. SANKEY, Major-General, R.E.,
Secretary to Govt., P.W.D.

OOTACAMUND,
31st July 1883.

Exd. J. W. Fischer.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1883} Madras

PUBLIC WORKS.

Dated July, 31st. 3042 4370

Read. Enc

31st July 1883, No. 2098 W.

JULY.

Madras Military Works Budget,
1883-84

FORWARDING the final issue of the — revised as required by the Government o India.

H.

HEADING. Accounts.

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

No. 2098 M. W.

GOVERNMENT OF INDIA,

MILITARY DEPARTMENT.

Simla, the 8th October 1883.

To

THE SECRETARY TO THE GOVERNMENT OF MADRAS,
PUBLIC WORKS DEPARTMENT.

SIR,

With reference to your letter No. 2098 M of the 31st July 1883, I am directed to state that the final issue of the Military Works Budget Estimate therewith submitted is accepted by the Government of India subject to a modification of the details working up to the total of the Revised Estimate for 1882-83.

2. For the same reasons given in Public Works Department Circular XVI of 1882 (relating to Provincial Budget Estimates), the figures passed in the orders on the Budget Estimate should be quoted in the final issue, and I am to request that the necessary corrections may be carried out in manuscript in all printed copies of the Estimate.

3. The term "Revised Estimate" should be also

also be substituted for "Regular Estimate".

I am,

Sir,

Your most obedient servant,

J. S. Broad Lieut-Captain,

for Secretary to the Government of India.

Copy to:-

The Accountant General, Public Works Department.

B 2842 w 30.10.83
A 1184 w to 4.B3
" 1965 w 7.7.B3
" 2097 w 31.7.B3
" 2098 w 31.7.B3

PUBLIC WORKS DEPARTMENT.

No. 3042 w

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 26th October 83

READ the following

Letter from the Govt of India Military Department No. 974 MW of 6th October 1883

The corrections required to be carried out by the Government of India will be made in manuscript in all the printed copies of the Final Issue of the Military Works Budget Estimates of 1883-84, embodied with G.O No 2097 W of the 31st July 1883. The orders of the Govt. of India on the Military Budget estimate will be formal embodied in G.O No 1184 W of the 30th April 1884.

Copy

No. 3043 w of 26th Oct/83

Copy to Govt. of India
for information.

CS.
22/10

Cir

Dft
1/11

Answer
2/11

The Secy. Bengal
" Bombay
" Military Dept.
" Financial Dept.
" Accountant General

Dft
1/11

Answers
7/11

31

0017

Govt. of Madras.

PUBLIC WORKS.

27/10

Dated

Rept.

Encl.

G.O. 26 Oct 1883, No. 4302 W
& 3043 W

No. 160/15-2

Madras Public works Dept
1883 Oct 24

Certain
Corrections required to be
carried out by the Int
Engr, to be recorded
in all printed copies of the
Final Issue of this

Secondary Public works Dept 1883 Oct 24

Recording Order of Govt: ordering
the Corrections required to
be carried out by the Int
Engr to be recorded in all
printed Copies of the Final Issue
of the Road Rules

N26/10