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(1) Number of pages 50

12✓ (2) Date of repair 6|87

(3) Initials of the Referencer [illegible]

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W.D. DEPARTMENT

G.O. No. / B.P. No. 43. W.

Press. / Mis.

Dated 9. 1. 1884 ~~197~~.

Not to be folded or roughly handled

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A. Mani

9th January 1884, No. 43 W., Public Works.

43/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Military Works.

Read—the following papers :—

From Colonel J. BEATTY, R.E., Superintending Engineer, Fourth Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 13th December 1883, No. 564.

I have the honor to inform you that certain petty works and repairs are considered by the Superintendent of the Remount Depôt, Hosúr, to be urgently needed. Of these I append a list, and shall be obliged by your informing me whether they may be put in hand in anticipation of funds being made available later in the year.

Enclosure.

List of works stated by the Superintendent, Remount Depôt, to be urgently needed.

Original Works.

	RS.
1. Skylights to stud lines, Estimate	390
2. Skylights to forty horse stables, Estimate	426
3. Conversion of centre lines into farm stables	361
Total, Original Works	1,177

Repairs.

	RS.
4. Roof of stud lines	500
5. Forty horse stables	700
6. Gram stores	300
7. Petty repairs	200
Total	1,700

No. 2582 C., Public Works.

Forwarded to the Military Department for information (and return) with the remark that there are absolutely no funds at the disposal of Government to admit of the works being undertaken this year. Application has, however, been made to the Government of India for an additional allotment for minor works, and in case an assignment is made, the most emergent of the works required at the remount depôt will be sanctioned.

(By Order.)

Chepauk,
20th December 1883.

(Signed) C. BOWEN, Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Military Department.

From Brigadier-General R. C. STEWART, Quartermaster-General, to the Secretary to Government, Military Department, dated Bangalore, 26th December 1883, No. $\frac{299}{9,345}$.

In returning papers received under Military Department No. 6873, of 22nd instant, I have the honor, by order, to state that, in the opinion of His Excellency the Commander-in-Chief, items 1 and 2 * of the list of works in connection with the reserve depôt at Hosúr are unnecessary. His Excellency, however, considers the conversion of the centre lines into farm stables desirable.

* 1. Skylights to stud lines, Estimate, Rs. 320.
2. Skylights to 40 horse stables „ „ 426.

2. The items for repairs seem necessary to admit of the stables being maintained in proper order.

No. 40, Military.

Transferred, and the previous papers returned, to the Public Works Department.

(By Order.)

FORT ST. GEORGE,
8th January 1884.

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

ORDER—dated 9th January 1884, No. 43 W., Public Works.

Communicated to the Superintending Engineer, Fourth Circle, who will at once carry out all *repair* work at the depôt which he considers absolutely necessary.

2. The requisite appropriation of funds will be made later in the year, if possible.

(True Extract.)

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

To the Superintending Engineer, Fourth Circle.
„ Examiner, Public Works Accounts.
„ Military Department.

Exd. E. Fernandez.
Spare Copies

43/2

BUILDINGS AND ROADS.
MILITARY WORKS.

Govt. of (1884) Madras.

PUBLIC WORKS.

Dated January, 9th.

Recd. *Encl.*

G.O., 9th Jan. 1884, No. 43 W.

JANUARY.

Remount Depot, Hosur

The Superintending Engineer, Fourth Circle, directed to carry out at once all repair work at the —, which he considers absolutely necessary.

81

9th Jany/84 No 43 W
13 Decr 83
Mily Works

SUPG. ENGINEER'S OFFICE 4TH CIRCLE,
Coimbatore, 13th Decer 1883.

No. 584.

43/~~14~~ 3

From,

The Superintending Engineer,
Fourth Circle.

To,

The Chief Engineer
P.W. Department

Enclosure
1 List

Sir,

I have the honor to inform you that certain petty works and repairs are considered, by the Superintendent of the Remount Depot, Hosur, to be urgently needed. Of these I append a List, and shall be obliged by your informing me whether they may be put in hand in anticipation of funds being made available later in the year.

I have the honor to be
Sir
Your most obedt. Servant
L. Beatty Colonel R.E.
Superintending Engineer
4th Circle.

323

PWOfc 11169

18/1/84

From,

The Supg. Engineer
4th Circle.

Dated 18th
Recd 18 } December 1883

No 564.

Enclosure 1
No 2882c of 20.12.83

Petty works, Remount Depôt Hosur, — Forwards a list of — requiring repair and requests permission to put the works in hand in anticipation of funds being made available later in the year.

MA 7 31 7/83 B/

List of works stated by the Superintendent Remount Depot to be urgently needed.

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Original Works.

1.	Sky lights to Stud lines Estimate	Rs. 390
2.	Do to Forty Horse Stable Do	426
3	Conversion of centre lines into Farm Stables	361
	Total Original works	1177

Repairs.

4	Roof of Stud lines	500
5	Forty Horse stables	700
6	Gram Stores	300
7	Petty Repairs	200
	Total Rupees	1700

J. Beatty, Colonel R.E.
Superintending Engineer
4th Circle.

2
R No 1
~~1169/83~~
1287/83

MD 7317/83

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p3

P. W. Department

No 2582 C

43/12

Letter from the Suptg: Engineer Fourth Circle No 564 dated 13th Decr/83.

Forwarded to the Military Department for information (and return) with the remark that there are absolutely no funds at the disposal of Government to admit of the works being undertaken this year. Application has however been made to the Government of India for an additional allotment for Minor works and in case an assignment is made the most emergent of the works required at the Remount Depôt will be sanctioned.

(By order)

C. Unwin. Major R.E.
Under Secy: to Govt:
P.W. Dept

Chepauk
20th Decr/83

To

The Military Dept.

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Former papers.

MILITARY (1883) DEPARTMENT.

No. 7307

REQUESTED TO BE RETURNED WITH REPLY

From

THE P. W. Dept.

No. 2582 C

63rd/128/14

Dated 20 Decr. 83

Recd. 21 – " – 83

Registered

ENCLOSURES. 2

P. G., No. , dated

No 6873 Referred to H.E. the Commander in Chief.

C. A. [illegible] Colonel.
Secy to Govt.
F. St: George
22 Dec 1883

To The P.W. Dept.

Returned 31st Dec 1883

Forwarding for information letter from Suptg. Engr. 4th Circle relative to repairs & petty works at the Remount Depot Hosur.

No.

See No 10771

Public Works
Reserve Depôt

p 4

QUARTERMASTER-GENERAL'S OFFICE,
Head Quarters - Bangalore
26th December 1883.

43
1918
7

No. 299.
9345.

From

THE QUARTERMASTER-GENERAL,

To

THE SECRETARY TO GOVERNMENT,

MILITARY DEPARTMENT.

SIR,

In returning papers received under Military Department No 6873 of 22nd Instant, I have the honor, by order, to state that in the opinion of His Excellency the Commander-in-Chief, items* 1 and 2 of the List of works in connection with the Reserve Depôt at Hosur, are unnecessary. His Excellency however considers the conversion of the Centre lines into farm stables, desirable.

* 1. Sky lights to Stud Lines Estimate Rs 390/.
2. Sky lights to 40 Horse Stable Rs 426/.

2. The items for repairs seem necessary to admit of the stables being maintained in proper order.

I have the honor to be
Sir
Your Obedient Servant
R. Stewart Brigadier General
Quartermaster General

43
1879
8

for 3644-5W - 19.12.83
3676-7W. 21.12.83
2044C. 25-10-83.
7307 [illegible]

p5

Military Department
Fort Saint George
8th January /84
No. 40

Transferred,
and the previous papers
returned, to the Public
Works Department.

By order,

A. Kenney Herbert. Lt: Col:
Offg: Secy: to Govt:

Dr. Ch. 128

Military (1884) Department.

No. 9.

From

The Quartermaster-General,

To

The Secretary to Government,
Military Department.

No. 299/9345

Dated 26th } Decr
Recd. 3rd } Jany
Recd 9/1/84

Enclosures 4

States that in the opinion of H.E. the Commander in Chief certain works in connection with the Hosur Depot are unnecessary but that the construction of the Cattle Lines into farm stables is considered desirable.

PRELIMINARY ISSUE.

43/3/9

IMPERIAL.
MILITARY WORKS.

MADRAS.

PUBLIC WORKS DEPARTMENT.

IMPERIAL BUDGET-ESTIMATE
OF
MILITARY WORKS
OF THE
GOVERNMENT OF MADRAS
FOR THE YEAR
1884-85.

Chepauk,
19th December 1883.

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

IMPERIAL.
MILITARY WORKS.

MADRAS.

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CONTENTS.

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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 & 5

Ditto ditto Class B ... ... 6 & 7

Appendix to above—

Appendix B.—List of Class C Works ... ... 8 to 13

REVENUE.

ABSTRACT OF THE BUDGET-ESTIMATE OF REVENUE OF THE PUBLIC WORKS DEPARTMENT FROM MILITARY WORKS IN MADRAS FROM 1st APRIL 1884 TO 31st MARCH 1885.

—	Budget Estimate, 1884-85.	Revised Estimate, 1883-84.	Budget Estimate, 1883-84.	Actuals, 1882-83.
	Rs.	Rs.	Rs.	Rs.
In Public Works Department	32,000	30,000	30,000	28,273
In Civil and Military Departments	...	...	...	...
Total ...	32,000	30,000	30,000	28,273

CHARGES.

ABSTRACT OF THE BUDGET-ESTIMATE OF EXPENDITURE OF THE PUBLIC WORKS DEPARTMENT OF MILITARY WORKS IN MADRAS FOR THE YEAR FROM 1st APRIL 1884 TO 31st MARCH 1885.

—		Reference to Detailed Estimate.	Budget Estimate, 1884-85.	Revised Estimate, 1883-84.	Budget Estimate, 1883-84.	Actuals, 1882-83.
			Rs.	Rs.	Rs.	Rs.
Original Works.	In progress ...	4,5...	96,480	2,04,000	1,00,000	2,48,365
	Not commenced.	6,7...	1,49,520		39,987	
Repairs	Ordinary ...	...	2,75,000	2,72,500	2,75,000	2,92,955
	Special ...	...	...	...	...	...
Establishment		...	1,21,200	1,11,100	96,988	1,11,767
Tools and Plant		...	7,800	7,200	6,225	7,221
Suspense Account		...	...	...	...	...
Total ...		...	6,50,000	5,94,800	5,18,200	6,60,308

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

—	Budget-Estimate, 1884-85.									Revised Estimate, 1883-84.	Budget Estimate, 1883-84.	Actuals, 1882-83.
	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 ...	96,480	1,49,520	2,46,000	2,75,000	1,21,200	7,800	...	..	6,50,000	5,94,800	5,18,200	6,60,308
In England.	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	96,480	1,49,520	2,46,000	2,75,000	1,21,200	7,800	...	...	6,50,000	5,94,800	5,18,200	6,60,308
Provision from Contributions.												
In India ...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total.	96,480	1,49,520	2,46,000	2,75,000	1,21,200	7,800	...	...	6,50,000	5,94,800	5,18,200	6,60,308

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

—	Budget-Estimate, 1884-85.						Revised Estimate, 1883-84.	Budget Estimate, 1883-84.	Actuals, 1882-83.
	Original Works.			Tools and Plant.	Suspense Account.	Total.			
	In progress.	Not commenced.	Total.						
				Nil.					

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PART I.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS FOR THE YEAR 1884-85.

CLASS A WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.		Grant, 1884-85.			Item No.	Remarks and References.
						Actual to end of 1882-83.	Probable during 1883-84.	Works in progress.	Works not commenced.	Total.		
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
				IMPERIAL ORDINARY. Military. *Original Works.*								
(1) *Accommodation for troops*— Buildings for European troops in the plains. Permanent.	Chingleput.	St. Thomas' Mount.	1	New barracks for Royal Artillery...	1,30,870	37,349	30,000	30,000	...	30,000	1	G.O., No. 1894 W., of 25th July 1882. Item No. 2 of class A works of budget of 1883-84.
	Coimbatore.	Malapuram ...	2	Barracks for detachment, British Infantry, to accommodate 100 men.	90,830	10,547	40,000	38,000	...	38,000	2	G.O., No. 1840 W., of 18th July 1882. Item No. 3 of class A works of budget of 1883-84.
	Presidency.	Bangalore ...	3	Alterations and additions to wash-houses for the British Infantry.	12,500	...	8,000	4,000	...	4,000	3	G.O., No. 1102 W., of 7th May 1880. Item No. 1 of class B works of budget of 1883-84.
Buildings for Native Troops.	North Arcot.	Vellore ...	4	Armourer's shop for Native Infantry Regiment.	2,800	...	820	1,980	...	1,980	4	G.O., No. 1547 W., of 20th June 1881.
(2) Ordnance Works ...	Presidency.	Madras ...	5	Completing the emplacements and improving the store-rooms, &c., of the coast batteries.	42,320	...	30,000	10,000	...	10,000	5	G.O., No. 1661 W., of 13th June 1883. Item No. 34, appendix B of budget of 1883-84.
	Do. ...	Fort St. George.	6	Armament of Fort St. George ...	42,035	...	...	...	30,000	30,000	6	G.O., No. 2970 W., of 19th Oct. 1883. Item No. 2, class B works of budget of 1883-84.
	Do. ...	Madras ...	7	Improvements to the gunpowder factory.	2,28,252	1,98,737	16,935	10,000	...	10,000	7	G.Os., No. 187 W., dated 16th January 1883, No. 2073 W., of 30th July 1883, No. 2748 W., of 1st October 1883, and No. 3278 W., of 7th November 1883. Further estimates under preparation.
(3) Commissariat Buildings.	Coimbatore.	Cannanore ...	8	Converting the old Artillery stables at Cannanore into a bakery, and sinking a well.	7,660	...	5,000	2,500	...	2,500	8	G. O., No. 2213 W., of 10th August 1883. Item No. 41, appendix B of budget of 1883-84.
				Total ...	...	...	...	96,480	30,000	1,26,480		

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PART I—cont.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS FOR THE YEAR 1884-85.

CLASS B WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.		Grant, 1884-85.			Item No.	Remarks and References.
						Actual to end of 1882-83.	Probable during 1883-84.	Works in progress.	Works not commenced.	Total.		
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
				IMPERIAL ORDINARY Military. *Original Works.*								
(1) *Accommodation for troops*— Buildings for European troops.	Presidency...	Fort St. George.	1	A covered gymnasium to be erected in the ball alley, European Regiment.	...	...	...	...	9,000	9,000	1	Estimate awaited. Item No. 17, appendix B, budget of 1883-84.
	Chingleput...	St. Thomas' Mount.	2	Constructing six blocks of stables for two field batteries of Royal Artillery.	20,160	...	...	...	10,000	10,000	2	G.O., No. 2747 W., of 1st October 1883.
	Bellary ...	Bellary ...	3	Water-supply to barracks, Royal Artillery and British Infantry.	...	...	...	...	3,000	3,000	3	Estimate awaited.
	Do. ...	Do. ...	4	Drainage and improvements to barracks, British Infantry and Royal Artillery.	...	...	...	...	3,000	3,000	4	Do.
Buildings for Native troops.	Presidency ...	Bangalore ...	5	Accommodation for Native Cavalry Regiment.	...	...	...	...	25,000	25,000	5	Estimate awaited. Item No. 24 of appendix B of budget of 1883-84.
	Trichinopoly.	Trichinopoly...	6	Constructing public buildings in connection with the lines of 30th Regiment, Native Infantry.	12,350	...	...	...	4,500	4,500	6	G.O., No. 3128 W., of 5th November 1883. Item No. 32, appendix B of budget of 1883-84. Government of India asked to allot Rs. 10,000 in 1883-84—*vide* G.O., No. 2660 W., of 21st September 1883.
	Bellary ...	Bellary ...	7	Armourer's shop, Light Cavalry ...	...	...	...	...	2,700	2,700	7	Estimate awaited.
(2) Ordnance Works...	Presidency...	Bangalore ...	8	Constructing an ordnance depôt within the fortified posts at Agram.	14,930	...	...	...	13,000	13,000	8	G.O., No. 3060 W., dated 30th October 1883. Item No. 36, appendix B of budget of 1883-84.
(3) Commissariat Buildings.	Nilgiris ...	Wellington ...	9	Bakery	...	...	...	...	5,000	5,000	9	Estimate awaited.
	Presidency ...	Madras ...	10	Quarters for three Warrant and five Non-Commissioned officers of the Commissariat department.	26,740	...	...	...	15,000	15,000	10	G.O., No. 1836 W., of 2nd July 1883. Item No. 45, appendix B of budget of 1883-84. Government of India asked to allot Rs. 10,000 in 1883-84—*vide* G.O., No. 2788 W., of 5th October 1883.
(8) Fortifications.	Do. ...	Bangalore ...	11	Constructing a fortified post at Agram.	17,470	...	...	...	7,000	7,000	11	G.O., No. 3060 W., of 30th October 1883. Government of India asked to grant Rs. 10,000 for expenditure in 1883-84, in G.O., No. 3061 W., of 30th October 1883.
			12	Minor works	...	...	...	...	22,320	22,320	12	
				Total ...	...	...	...	...	1,19,520	1,19,520		

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APPENDIX B.

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE OF 1884-85, BUT ON WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION FROM CLASS B WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.		Grant, 1884-85.			Item No.	Remarks and References.
						Actual to end of 1882-83.	Probable during 1883-84.	Works in progress.	Works not commenced.	Total.		
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
				IMPERIAL ORDINARY.								
				MILITARY.								
				Original Works.								
(1) *Accommodation for troops*— Buildings for European troops in the plains. Permanent.	Presidency.	Fort St. George.	1	Armourer's shop for the European Infantry Regiment.	...	...	...	...	...	...	1	Estimate awaited.
	Chingleput.	St. Thomas' Mount.	2	Plunge-bath for Royal Artillery ...	...	...	...	...	...	...	2	Do.
	Presidency.	Bangalore ...	3	Garrison gymnasium of the fourth class.	44,600	1,788	...	...	...	...	3	G.O., No. 1560, of 21st June 1876.
	Do.	Do. ...	4	Quarters for the Apothecary attached to the Station Hospital.	5,300	...	...	...	...	...	4	G.O., No. 3385 W., of 27th November 1883.
	Bellary ...	Bellary ...	5	Infectious disease ward of Station Hospital.	...	...	...	...	...	...	5	Estimate awaited.
	Coimbatore.	Cannanore ...	6	Plunge-bath for British Infantry.	4,690	...	...	...	...	...	6	G.O., No. 418, of 10th February 1876.
	Chingleput.	St. Thomas' Mount.	7	Coffee-shops, three in number, one for each—North, South, and the New Artillery Barracks.	...	...	...	...	...	...	7	Estimate awaited.
	Coimbatore.	Malapuram ...	8	Gymnasium for a detachment of British Infantry.	...	...	...	...	...	...	8	Do.
	Chingleput.	Poonamallee...	9	Barracks for European troops at Poonamallee.	2,70,506	50,989	9,335	...	...	...	9	G.O., No. 465 W., of 19th February 1879. Item No. 1 of Class A Works of Budget, 1883-84. Work held in abeyance.
	Do.	St. Thomas' Mount.	10	Raising the main walls and renovating the roofing of the east and west harness-rooms.	...	...	...	...	...	...	10	Estimate awaited.
	Bangalore.	Bangalore ...	11	Constructing stables for three batteries of Royal Horse Artillery and Field Battery.	...	...	...	...	...	...	11	Do.
	Coimbatore.	Cannanore ...	12	Improving latrines for the British Infantry.	2,780	...	...	...	...	..	12	G.O., No. 1056, of 4th April 1879.
	Bellary ...	Bellary ...	13	New gun-sheds with collar maker's and wheel-shop combined for the Royal Artillery.	...	...	...	...	...	...	13	Estimate awaited.
	Presidency.	Bangalore ...	14	Quarters for an Assistant Apothecary, North Station Hospital.	...	...	...	...	...	...	14	Do.
	Do.	Fort St. George.	15	Purchase of Exchange House ...	70,000	61,600	...	...	...	...	15	G.Os., No. 751 W., of 18th March 1881, and No. 2724 W., of 19th October 1882.
Buildings for European troops on the hills.	Nílgiri ...	Wellington ...	16	Gymnasium for the Depôt ...	...	...	...	...	...	...	16	Estimate awaited.
	Do. ...	Do. ...	17	Drainage pipe for the remaining block, the same as No. 5 block.	...	...	...	...	...	...	17	Do.
	Do. ...	Do. ...	18	Bath-room to wash-houses ...	3,120	...	...	...	...	...	18	G.O., No. 1472 W., of 4th June 1874.
	Do. ...	Do. ...	19	Female Hospital at the Wellington Depôt.	...	...	...	...	...	...	19	Estimate awaited.
				Carried over ...	...	...	...	...	...	...		

APPENDIX E—*cont.*

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE OF 1884-85, BUT ON WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION FROM CLASS B WORKS—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.		Grant, 1884-85.			Item No.	Remarks and References.
						Actual to end of 1882-83.	Probable during 1883-84.	Works in progress.	Works not commenced.	Total.		
					Rs.	Rs.	Rs.	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.	Nílgiri ...	Wellington ...	~~20~~	~~Converting present cattle-shed into a latrine and constructing a covered passage, Lawrence Asylum.~~	~~2,700~~	...	...	...	...	...	~~20~~	~~G.O., No. 3383 W., of 21st December 1882.~~
	Do.	Do.	21	Drinking-water to be laid on to Hospital.	...	...	...	...	...	...	21	Estimate awaited.
	Do.	Do.	22	Quarters for a Warrant Officer or Staff Sergeant of the Barrack Department.	...	...	...	...	...	...	22	Do.
Buildings for Native troops.	Presidency.	Madras ...	23	New Regimental School at the Perambúr lines.	...	...	...	...	...	...	23	Do.
	Do.	Do.	24	Two latrines for the Regimental lines at Ráyapuram.	...	...	...	...	...	...	24	Do.
	Chingleput.	Pallávaram ...	25	One mortuary-room for each of the Store Hospitals Nos. 1 to 3.	...	...	...	...	...	...	25	Do.
	Do.	Do.	26	Regimental Magazine	...	...	...	...	...	...	26	Do.
	North Arcot.	Vellore ...	27	School-house for a Native Infantry Regiment.	...	...	...	...	...	...	27	Do.
	Presidency.	Bangalore ...	28	Accommodation for one Regiment of Native Infantry.	...	...	...	...	...	...	28	Do.
	Trichinopoly.	Trichinopoly...	29	Accommodation for a third Regiment of Native Infantry as above.	...	...	...	...	...	...	29	Do.
	Do.	Do.	30	Two latrines for Native Infantry Regiment.	...	...	...	...	...	...	30	Do.
	Coimbatore.	Quilon ...	31	Magazine for Native Infantry Barracks.	...	...	...	...	...	...	31	Do.
	Do.	Do.	32	Store-room for Native Infantry Barracks.	...	...	...	...	...	...	32	Do.
	Trichinopoly.	Trichinopoly...	33	School-room for 100 pupils of 30th Regiment, Native Infantry.	...	...	...	...	...	...	33	Do.
	Vizagapatam.	Vizagapatam.	34	Regimental store-room to be included as storeage for Camp Equipage.	...	...	...	...	...	...	34	Do.
	Chingleput.	Pallávaram ...	35	New line for one Native Infantry Regiment.	...	...	...	...	...	...	35	Do.
	Ganjam ...	Berhampore ...	36	Armourer's shop	...	...	...	...	...	...	36	Do.
	Trichinopoly.	Trichinopoly...	37	Four latrines for the 30th Regiment, Native Infantry.	...	...	...	...	...	...	37	Do.
				Carried over ...	...							

APPENDIX B.

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE OF 1884-85, BUT ON WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION FROM CLASS B WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay.		Grant, 1884-85.			Item No.	Remarks and References.
						Actual to end of 1882-83.	Probable during 1883-84.	Works in progress.	Works not commenced.	Total.		
					Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...								
				IMPERIAL ORDINARY—*cont.*								
(1) *Accommodation for troops*— Buildings for Native troops. Permanent ...				MILITARY—*cont.*								
				Original Works—cont.								
	Trichinopoly.	Trichinopoly...	38	Proposed enlargement and constructing outer verandahs to 30th Regiment, Native Infantry Barracks.	...	...	...	...	...	...	38	Estimate awaited.
(2) *Ordnance Works* ...	Presidency.	Madras ...	39	Improvements to the barrel machine shop of the Gun Carriage Factory.	4,030	...	...	...	...	...	39	G.O., No. 2413 W., of 16th September 1882.
(3) *Commissariat Buildings.*	Do. ...	Do. ...	40	Quarters for Station Butcher ...	...	...	...	...	...	...	40	Estimate awaited.
	Chingleput.	Guindy ...	41	Converting the late Superintending Engineer's Office at Guindy into a Commissariat Slaughter-house.	11,800	...	...	...	...	...	41	G.O., No. 1399 W., of 12th May 1883.
	Presidency.	Madras ...	42	Sheds for public cattle and lines for their attendants.	...	...	...	...	...	...	42	Estimate awaited.
	Coimbatore.	Malapuram ...	43	Quarters for Commissariat Staff Sergeant.	...	...	...	...	...	...	43	Do.
(5) *Stud*	Salem ...	Hosúr ...	44	Purchase of Dr. Wells' house at Remount Depôt.	2,500	...	...	...	...	...	44	Do.
	Do. ...	Do. ...	45	Purchase of Farrier Sergeant's house at Remount Depôt.	1,510	...	...	...	...	...	45	Do.
(7) *General Cantonment Works.*	Nílgiri ...	Wellington ...	46	Water-supply improvements ...	...	...	...	...	...	...	46	Do.
						...	...	...	...	...		

19TH DECEMBER 1883, No. 3644 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From the Superintending Engineer, First Circle, dated 2nd October 1883.
Do. do. Second „ „ 6th „ „
Do. do. Third „ „ 4th and 18th October 1883.
Do. do. Fourth „ „ 11th September 1883.
Do. do. „ „ „ 25th October 1883, No. 468.
Do. do. Fifth „ „ 15th „ „ „ 2555.
Do. do. „ „ „ 2nd November „ „ 2758.
Do. do. „ „ „ 9th „ „
Do. do. Sixth „ „ 15th October „
Do. do. „ „ „ 27th „ „ „ 1511 T.J.

Office note from the Examiner of Public Works Accounts, dated 13th November 1883, No. 848.

Extract from the Proceedings of the Government of India, Military Department, dated Simla, 1st November 1883, No. 1091 M.W.

Distribution of the Imperial Grant for Military Works for 1884-85.

Resolution—

The following is the provisional distribution of the grant for 1884-85:—

	RS.
Reserved with Government of India	3,00,000
Military Works Department	60,00,000
Bombay	12,50,000
Madras	6,50,000
Hyderabad	2,25,000
Central India	2,25,000
British Burma	3,25,000
Punjab	2,50,000
Rajputana	1,50,000
Central Provinces	1,75,000
Assam	2,50,000
Bengal	85,000
North-Western Provinces and Oudh	1,15,000

These grants include provision for any expenditure that may be incurred in England on stores for works classed as Military.

2. The Government of India leave it to the Local Governments and Administrations and the Inspector-General of Military Works, in communication with the local Military authorities respectively concerned, to allot the above grants to individual works as may appear most desirable.

3. The preliminary budget estimates should be prepared for the amounts now provisionally sanctioned, and should be submitted so as to reach the Government of India punctually by the 15th January 1884.

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

From Brigadier-General R. C. STEWART, Quartermaster-General, to the Chief Engineer and Secretary to Government, Public Works Department, dated Fort St. George, 12th December 1883, No. 8392.

Having submitted to the Commander-in-Chief your letter, No. 2233 C., dated 16th November 1883, I am desired to return the statement which accompanied it, and to offer the following observations.

2. The proposed grants shown in the statement in question leave unprovided for the following works in class "B" (of this office letter, No. 7336, dated 22nd October 1883), all of which His Excellency considered to be of more or less urgency, requiring to be provided for in the approaching year :—

	RS.
Item No. 7.—Accommodation for a native infantry regiment, Bangalore	16,610
Item No. 10.—Drainage, barracks, Bellary	3,000
„ No 11.—Armourer's shop, Light Cavalry, Bellary	2,695
„ No. 12.— Do. do. Vellore	2,900
„ No. 14.—Accommodation, third native infantry regiment, Trichinopoly	14,280

3. Of these items, Nos. 10, 11 and 12, aggregating Rs. 8,595, might apparently be provided for out of a sum of Rs. 10,000 by which the balance of the estimate for the coast batteries, Madras, to be included in next year's allotments, should now be reduced, from Rs. 20,000, as in statement, to Rs. 10,000 only, in consequence of the recent transfer in the current year of Rs. 10,000 to that work from the work of mounting ordnance, Fort St. George.

4. His Excellency the Commander-in-Chief is aware that by this diversion of funds the full allotment of Rs. 40,000, in the coming year, to the work of mounting ordnance, Fort St. George, will be interfered with; but being of opinion that a fair proportion of the whole grant should be devoted to works of comparatively small cost, say, under Rs. 5,000, which otherwise have to be postponed from year to year (the particular works now in question are examples), he would prefer the indicated re-distribution of the sum mentioned in the coming year, leaving a portion of the work connected with mounting ordnance, Fort St. George, to be carried out in 1885-86.

5. Of the other two items, No. 14 may be removed from the list of works of immediate urgency, if the proposals made by His Excellency for the abolition of Poonamallee as a convalescent depôt are approved by Government, in which case the third regiment now destined for Trichinopoly would be sent to Poonamallee, where there would be ample public buildings for it.

6. Even so item No. 7 will remain to be provided for, and to meet this, Sir Frederick Roberts would urge the necessity of application being made to the Government of India for a special grant of funds, on the grounds that it is demanded by the unforeseen return to the Presidency of a regiment serving in Bengal. This regiment, wherever sent, would have to be provided with public buildings, and, in the opinion of His Excellency, it is undesirable any delay should be allowed to take place in meeting this present demand because before long the return of another regiment to the Presidency will involve similar provision having to be made elsewhere for a second regiment.

Order—dated 19th December 1883, No. 3644 W., Public Works.

In the Resolution read above the Government of India have provisionally fixed the Military grant of this Presidency for 1884-85 at Rs. 6,50,000, and have left the allotment of the grants to individual works to be fixed by the Local Government in communication with the local Military authorities.

2. The distribution of the grant under departmental heads is as follows :—

		RS,
Original	Major Works	2,23,680
	Minor Works	22,320
Repairs		2,75,000
Establishment		1,21,200
Tools and Plant		7,800
	Total ...	6,50,000

3. The allotment of the major works grant to works has received the approval of His Excellency the Commander-in-Chief; and the minor works and repairs allotments will be held at the disposal of Government, to be appropriated as may seem desirable early next year.

4. Plans and estimates for works entered under class B should be submitted by Superintending Engineers for sanction as early as practicable. Estimates for these and other works entered under class C have already been called for in G.O., No. 3002 W., of the 24th October 1883.

5. The works under class B are all considered of great urgency by His Excellency the Commander-in-Chief; and with the view of fully utilizing the grants assigned, estimates for such as have not yet been sanctioned should be prepared and forwarded without delay.

6. The Government of India will be addressed separately regarding the special grant required by His Excellency the Commander-in-Chief for the accommodation of a regiment of native infantry at Bangalore.

7. With these remarks, the Preliminary Issue of the Military Works Budget Estimate for 1884-85 is circulated for the information and guidance of the officers of the Public Works Department, and four copies will be forwarded to the Government of India as usual.

(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 „

Exd. E. Fernandez.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of (1883) Madras.

PUBLIC WORKS.

Dated December, 19th.

Recd. *Encl.*

G.O., 19th Dec. 1883, No. 3644 W.

DECEMBER.

Military Works Budget Estimate for 1884-85

The Preliminary Issue of the — circulated with remarks.

19th December 1883, No. 3645 W., Public Works.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Letter—from
Colonel J. SHAW-STEWART, R.E.,
Secretary to the Government of Madras,
Public Works Department,

To
The SECRETARY to the GOVERNMENT of INDIA,
Military Department.

Sir,

In forwarding four copies of the Preliminary Issue of the Imperial Military Budget Estimate of the Madras Presidency for the year 1884-85, prepared for the grant of Rs. 6,50,000, provisionally sanctioned in No. 1091 M.W., dated 1st November 1883, I have the honor to invite special attention to paragraph 6 of the Quartermaster-General's letter, No. 8892, of the 12th instant, printed in Proceedings of Government, No. 3644 W, dated 19th December 1883, and to solicit that the Government of India may be pleased to augment the grant already made by Rs. 16,600, to admit of the accommodation for a regiment of native infantry at Bangalore being completed during next year.

I have the honor to be,
Sir,
Your most obedient servant,
(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

Fort St. George,
19th December 1883.

Exd. E. Fernandez.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of (1883) Madras.

PUBLIC WORKS.

Dated December, 19th.

Recd. *Encl.*

19th Dec. 1883, No. 3645 W.

DECEMBER.

Military Works Budget Estimate for 1884-85

Forwarding copies of the — prepared for the grant of Rs. 6,50,000, and requesting to augment the same so as to admit of the accommodation for a native infantry regiment at Bangalore being completed in next year.

C. No. 11169.

Note.

43/ ~~[illegible]~~ 20

There are absolutely no funds at the disposal of Govt. and the works must lie over till next year — Supg. Engr. letter will however be forwarded to the Military Deptt —

Murray
19/12

B 43/21

Can you suggest any means by which the sum of Rs 1700 required under Repairs Military at the Remount Depôt Hosur can be made available?

Cu

9.1.84

S. A. W.

There are no funds available at present.

The Progress Reports of Exe. Engr. for quarter ending December 1883 will be soon coming in, when a transfer of the required amount may be possible from some of the works on which the outlay may be backward.

9/1

Deferred

Wire to S. E. IV.

43/22

Your 564 of thirteenth December + Carry out at once all absolutely necessary repairs at Remount Depot + Order follows +

9-1-84

Telegram despd 9/1/84

C.A.W.

Respecting a D.O. complaint which has reached me from Col: Ewing, about repairs required at Remount Depot, Col: Beatty refers me to his letter No. 564 of 13-12-83-

Please let me see that letter, & state whether action has yet been taken on it.

43/23

W.

8.1-84

To W.

The letter was disposed of by Endorsement No. 2582 C d/ 20. Decr. 83. and is still with the Military Dept.

The application to India for additional funds was made in letter No. 3677 W d/ 21st Dec. 83. It has not yet been replied to.

T.O.

C.S.

8.1.84.

The Mil: Dept. may be requested to return S. E.'s letter. It was sent to them only for information.

ILS
8.1.84

To W.

The S. E.'s letter has this day been received from the Military Dept. with their endt. No. 40 of 9th inst.

The S. E. might perhaps be authorised to carry out necessary repair work in anticipation of an allotment to be made hereafter, if possible.

Cu
9.1.84

Urgent

Yes. The S. E. should be authorised to carry out all repair work which he considers absolutely necessary.

ILS
9.1.84

A

No. 43 W.

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the January 9th 1884

READ the following

43/~~22~~ 24

From the S. E. Fourth Circle A. S. No. 5621 of 13th Decr 1883.
Memo to the Mil. Dept " " 2582 C of 20th " "
Endt. from do " " 40 of 8th Jany 1884.

6

Communicated to the Supdg Engr Fourth Circle, who will at once carry out all repair work at the Depôt which he considers absolutely necessary –

2. The requisite appropriation of funds will be made later in the year, if possible.

ILS
9.1.84

Cu

To the S. E. Fourth Circle
" Exr P W A
" Mil. Dept.

9/1/84

7C
554 C 7·3·84
L. 20. 724 W. 17-3-84

43/[illegible]
25

128 tw

Govt. of 1883 Madras.

PUBLIC WORKS

25/1/84

Dated

Recd. ✓ Encl.

G.O. 9th Jany 1884 434.

Remount Depot
Hosur.

The S.E. [illegible] Circle directed to carry out at once all repair work at the —, which he considers absolutely necessary.

60/5