Public Works (1897) Department.

G.O., No. 320-21 W

DATED 3 February 1897

Brit Emb Cutty

Recd 3/2/97

[Despatch Abstract.]

Military Works Budget Estimate, Re preliminary issue of the – for 1897-98 circulated with remarks to the offices Concerned for guidance and Copies ordered to be forwarded to the Govt of India, Military Dept.

Military Works Budget Estimate: Forwarding Copy of Pros: embodying the preliminary issue of the – for 1897-98.

F.C. 3/2/97

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BACK PAPERS.

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

FURTHER PAPERS.

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

MILITARY WORKS.
ACCOUNT.

Government {1897} of Madras.

PUBLIC WORKS.

Recd. } 1897. *Enclosures*
Regd. } *Spare copies*

G.O., Nos. 320, 321 W., 3rd February 1897.

FEBRUARY.

Military Works Budget Estimate

Forwarding copy of proceedings embodying the preliminary issue of the — for 1897-98.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Military Works.
Account.

READ—the following papers:—

From the Superintending Engineer,	I	Circle,	dated	29th	September	1896,	No. 485 G.L.
„ „ „	II	„	„	10th	October	„	
„ „ „	IV	„	„	30th	September	„	No. 471 W.
„ „ „	V	„	„	1st	October	„	„ 314 W.
„ „ „	VI	„	„	2nd	October	„	„ 1618 T.C.

Resolution of the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated 7th January 1897, No. 43 M.W.

Read—the following paper:—

Extract from the Proceedings of the Government of India in the Military Department, under date Fort William, 7th January 1897.

Read—the following:—

Provisional distribution of the grant for Military Works in 1897–98.

Resolution—The following provisional distribution of the grant for Military works in 1897–98 is hereby notified:—

	RS.	RS.
Military Works Department, India		83,27,000
Ordnance works		2,80,000
Commissariat works		1,00,000
Marine works		86,000
Public Works Department—		
Rajputana and Central India	1,34,000	
Central Provinces	7,500	
Upper Burma	6,26,000	
Lower Burma	2,88,000	
Assam	2,15,000	
Bengal (including Rs. 20,000 for Ordnance works) ...	70,000	
North-Western Provinces and Oudh	35,000	
Punjab	6,23,000	
Madras	68,500	
Bombay	3,40,000	
		24,07,000
Total ...		1,12,00,000
Leaving for reserve with the Government of India ...		3,00,000
Grand Total ...		1,15,00,000

2. The above allotments include provision for any expenditure that may be incurred in England on stores for works classified as military.

3. The distribution of the grants for Ordnance, Commissariat and Marine works will be made by the Director-General of Ordnance, the Commissary-General-in-Chief, and the Director of the Royal Indian Marine, respectively. These officers will communicate to the Local Governments and Administrations concerned the works

which they desire to have undertaken during 1897–98, and the amounts available for each work, which amounts will then be included by the various Local Governments and Administrations in their budget estimates for Military works.

4. The preliminary budget estimates should be prepared for the amounts now provisionally sanctioned, together with the allotments, if any, made by the Director-General of Ordnance, the Commissary-General-in-Chief, and the Director of the Royal Indian Marine, and should be submitted so as to reach the Government of India punctually by the 15th February 1897.

The Secretary to the Governments of Madras, Bombay, Bengal, North-Western Provinces and Oudh, and the Punjab, in the Public Works Department.
The Chief Commissioners, Central Provinces, Burma and Assam.
The Agent to the Governor-General in Rajputana and Central India.
The Director-General of Military Works.
The Director-General of Ordnance in India.
The Commissary-General-in-Chief.
The Director of the Royal Indian Marine.
The Resident at Hyderabad.

Order—Ordered, that a copy of the foregoing resolution be forwarded to the Local Governments and Administrations noted in the margin, for information and guidance.

Ordered also, that a copy be forwarded to—
The Quartermaster-General in India.
The Accountant-General, Public Works Department.
The Accountant-General, Military Department.

(By order.)
(Signed) T. DAY, Major, R.E.,
for Secy. to the Govt. of India.

ORDER—No. 320 W., dated 3rd February 1897.

Revenue.

The budget estimate of revenue for 1896–97 under Imperial Military Works at stations in charge of the Public Works Department was fixed at Rs. 2,500. The revised estimate has been raised to Rs. 6,500 on consideration of the actuals during the first six months of the year, the excess being chiefly due to the increase anticipated in the rents of buildings. The latter amount has also been adopted as the budget estimate for 1897–98.

Expenditure.

2. The budget estimate of expenditure for 1896–97 amounted to Rs. 74,700. The revised estimate has been increased to Rs. 90,588 by the additional grants subsequently sanctioned for the undermentioned works:—

(*a*) Drains in the South Infantry lines at Trichinopoly.
(*b*) Constructing quarters for the Sergeant Instructor of the South Indian Railway Volunteer Corps at Trichinopoly.
(*c*) Minor works and repairs.

3. In the resolution recorded above, the Government of India has assigned a provisional grant of Rs. 68,500 for expenditure during 1897–98. This amount is too small to admit of any provision being made for Major works and will therefore be distributed as shown below:—

	RS.
Minor original works	4,800
Repairs	50,000
Establishment	12,900
Tools and plant	800
Total ...	68,500

4. The grant of Rs. 4,800 for Minor works will be placed at the disposal of His Excellency the Lieutenant-General Commanding the Forces, Madras, for distribution among Officers Commanding divisions and districts, to whom Superintending Engineers will apply for funds required for incomplete and new works under that head. In the case of Ordnance and Commissariat Minor works, application for funds should be made to the Director-General of Military Works through the head of the department concerned.

5. The total demands under repairs amount to Rs. 51,661, but as the amount available is only Rs. 50,000, the allotment applied for by the Superintending Engineer, IV Circle, for the West Coast division, has been reduced from Rs. 30,000 to Rs. 28,339. Part II of the budget contains the distribution of the repair grant by divisions.

6. The Superintending Engineers, I, IV and VI Circles, have proposed a few Major works, but as they have not been brought forward by His Excellency the Lieutenant-General Commanding the Forces, they have been excluded from the budget.

7. With these remarks, the preliminary issue of the Military Works budget estimate for 1897–98 will be printed and circulated to the officers concerned for information and guidance, and four copies will be forwarded to the Government of India, Military Department.

[Here enter No. 321 W., dated 3rd February 1897.]

(True Extract.)

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

To Superintending Engineers.
„ the Consulting Architect to Government.
„ the Examiner, Public Works Accounts.
„ the Deputy Adjutant-General, Madras Command, for the information of His Excellency the Lieutenant-General.
„ the Inspector-General of Ordnance.
„ the Commissary-General.
„ the Director-General of Military Works.
„ the Quartermaster-General in India.

Endorsement—No. 321 W., dated 3rd February 1897.

Forwarded.

(By order.)

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

Exd. T. K. Narayana Aiyangar.

IMPERIAL.
MILITARY WORKS.

MADRAS.

PRELIMINARY ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

MILITARY WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1897-98.

Madras,
3rd February 1897.

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secy. to Govt., P.W.D.

GOVERNMENT OF MADRAS.

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IMPERIAL.
MILITARY WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

REVENUE.

Abstract Budget Estimate of Revenue from Military Works in the Madras Presidency for the year 1897–98.

	Actuals, 1895–96.	Budget Estimate, 1896–97.	Revised Estimate, 1896–97.	Budget Estimate, 1897–98.
	Rs.	Rs.	Rs.	Rs.
1. Rents of buildings	2,064	2,200	5,500	5,500
2. Sales of buildings	...	...	...	...
3. Sales of barrack furniture	...	...	50	50
4. Sales of tools and plant	...	...	...	...
5. Sales of produce	30	70	340	340
6. Sales of old materials	211	160	600	600
7. Value of materials received from old buildings ...	...	70	...	...
8. Receipts from self-supporting Workshops—				
Interest on Capital	...	...	...	...
Net profits	...	...	...	...
9. Tolls on roads	...	...	...	...
10. Ferry receipts	...	...	...	...
11. Unclaimed deposits	...	...	...	...
12. Fines, refunds and Miscellaneous	1	...	10	10
Realized in Public Works Department ...	2,306	2,500	6,500	6,500
Do. in Civil and Military Departments.	...	...	...	...
Total ...	2,306	2,500	6,500	6,500

EXPENDITURE.

Abstract Budget Estimate of Expenditure on Military Works in the Madras Presidency for the year 1897–98.

	Reference to detailed Estimate.	Actuals, 1895–96.	Budget Estimate, 1896–97.	Revised Estimate, 1896–97.	Budget Estimate, 1897–98.
		Rs.	Rs.	Rs.	Rs.
Original Works. { In progress ...	...	11,899	10,000	21,667	...
Original Works. { Not commenced ..					4,800
Repairs ... ... { Ordinary ...	...	53,414	50,000	51,094	50,000
Repairs ... ... { Special					
Establishment	...	13,877	13,800	16,736	12,900
Tools and Plant	...	895	900	1,091	800
Suspense Account	...	...	...	...	...
Total ...	...	80,085	74,700	90,588	68,500
Barrack Department	...	...	...	...	...
New supplies	...	...	...	...	...
Repairs	...	...	...	...	...
Establishment	...	..	...	..	...
Total ...	...	...	...	...	...
Deduct—Expenditure in England ...	...	...	...	...	...
Deduct—Exchange thereon	...	...	...	...	...
Net direct expenditure in India ...	...	80,085	74,700	90,588	68,500

IMPERIAL.
MILITARY WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

EXPENDITURE.

Abstract of the charges to be incurred by the Public Works Department from Imperial Funds and Contributions in both India and England during the year 1897–98.

	Actuals, 1895–96.	Budget Estimate, 1896–97.	Revised Estimate, 1896–97.	Budget Estimate, 1897–98. Original Works. In progress.	Not commenced.	Total.	Repairs.	Establishment.	Tools and Plant.	Suspense Account.	Barrack Department.	Total.
Provision from Imperial Funds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
In India ...	80,085	74,700	90,588	...	4,800	4,800	50,000	12,900	800	...	...	68,500
In England.	...	...	...	...	...	...	...	...	...	...	...	...
Loss by Exchange ...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	80,085	74,700	90,588	...	4,800	4,800	50,000	12,900	800	...	...	68,500
Provision from Contributions.												
In India ...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total ...	80,085	74,700	90,588	...	4,800	4,800	50,000	12,900	800	...	...	68,500

Detail of the Budget Estimate of Expenditure in England during 1897–98 *showing the works on which the outlay provided for above is to be incurred.*

	Actuals, 1895–96.	Budget Estimate, 1896–97.	Revised Estimate, 1896–97.	Budget Estimate, 1897–98. Original Works. In progress.	Not commenced.	Total.	Repairs.	Tools and Plant.	Suspense Account.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Nil.										

IMPERIAL.
MILITARY WORKS.

GOVERNMENT

Part

Detail of the Budget Estimate for
Class B

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				IMPERIAL MILITARY.	
				Original Works.	
			...	Minor Works	...
				Total ...	...

OF MADRAS.

I.

Original Works for the year 1897–98.
Works.

Outlay.		Grant, 1897–98.			Item No.	Remarks and References.
Actuals to end of 1895–96.	Probable during 1896–97.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	4,800	4,800	...	
...	...	...	4,800	4,800		

IMPERIAL.
MILITARY WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

PART II.

Detail of the Budget Estimate for Repairs under Imperial Military Works in Madras for the year 1897–98.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1897–98.		Estimate, 1896–97.	
				Amount.	Total.	Amount.	Total.
			Military Buildings.	Rs.	Rs.	Rs.	Rs.
	Ganjám ...	...	Annual repairs ...	1,000			
	Vizagapatam...	...	Do. ...	2,800			
	Gódávari Eastern.	...	Do. ...	1,000			
	Kistna Northern.	...	Do. ...	360			
	Nellore ...	...	Do. ...	240			
	Coimbatore ...	...	Do. ...	8,400			
	West Coast ...	...	Do. ...	28,339			
	North Arcot...	...	Do. ...	500			
	Salem ...	...	Do. ...	200			
	South Arcot ...	...	Do. ...	30			
	Negapatam ...	...	Do. ...	264			
	Trichinopoly...	...	Do. ...	6,327			
	Madura ...	...	Do. ...	180			
	Tinnevelly ...	...	Do. ...	360			
			Total ...	...	50,000	...	50,000

IMPERIAL.
MILITARY WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

APPENDIX A.

Distribution of the grants for 1897–98 *under Military Works arranged by Departments and objects of work.*

	Budget Estimate, 1897–98.							Budget Estimate, 1896–97.
	Original Works.		Repairs.	Total Works and Repairs.	Establishment.	Tools and Plant.	Total.	
	In progress.	Not commenced.						
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
IMPERIAL.								
Military Works.								
Minor works	...	4,800	...	...	...	...	...	...
Total ...	...	4,800	50,000	54,800	12,900	800	68,500	74,700

GOVERNMENT OF MADRAS.

APPENDIX B.

List of Works (or Class C Works) omitted from the Budget Estimate for 1897–98, 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.		Amount applied for for 1897–98.			Item No.	Remarks and References.
						Actuals to end of 1895–96.	Probable during 1896–97.	Works in progress.	Works not commenced.	Total.		
				IMPERIAL MILITARY.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1. *Accommodation for troops—*				ORIGINAL WORKS.								
Buildings for European troops in the plains.	West Coast.	Calicut ...	1	Constructing a new block of married quarters with outhouses to accommodate four families of the British Infantry detachment at West Hill.	11,800	...	...	...	11,800	...	1	G.O., No. 147 W., dated 15th January 1896.
Buildings for Native troops—	Trichinopoly.	Trichinopoly...	2	Constructing verandah round the guard room and bells-of-arms in the South Infantry line.	3,700	...	...	...	3,700	...	2	G.O., No. 3038 W., dated 26th October 1896.
				Total ...	...	...	...	...	...	...	...	

Imperial Military Works Budget
1897-98.

PUBLIC WORKS DEPARTMENT.

Print very emergent
No. 320 dt 3. 2-97

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Mdy 10/2/97
4 sets

READ the following

From the Supdg. Engineer, I circle, No. 485 G.L., dt 29-9-96
2 Sup — Do —, II do, — dt 10-10-96
3 Sup — Do —, IV do, No 471 W, dt 30-9-96
4 Sup — Do —, V do, No 314 W, dt 1-10-96
5 Sup — Do —, VI do, No 1618 T.C, dt 2-10-96

Dupts

Resolution of the Govt. of India, Military Deptt, No 43 M.W., dt 17-1-97.

Revenue.

The budget estimate of revenue for 1896-97 under Imperial Military Works at stations in charge of the P.W. Department was fixed at Rs 2,500. The revised estimate has been raised to Rs 6,500 on consideration of the actuals during the first six months of the year, the excess being chiefly due to the increase anticipat

(40—1,000—21-4-94.)

anticipated in the rents of buildings. The latter amount has also been adopted as the budget estimate for 1897-98.

Expenditure

2. The budget estimate of expenditure for 1896-97 amounted to Rs 74,700. The revised estimate has been increased to Rs 90,588 by the additional grants subsequently sanctioned for the undermentioned works:—

(a) Draining in the South Infantry Lines at Trichinopoly.

(b) Constructing quarters for the Sergeant Instructor of the S. I. Railway Volunteer Corps at Trichinopoly.

(c) Minor Works and Repairs.

3. In the resolution recorded above, the Govt. of India has assigned

a provisional grant of Rs 68,500 for expenditure during 1897-98. This amount is too small to admit of any provision being made for major works and will therefore be distributed as shown below:-

Minor Original Works	Rs 4,800
Repairs	50,000
Establishment	12,900
Tools and plant	800
Total	Rs 68,500.

4. The grant of Rs 4,800 for Minor Works will be placed at the disposal of H. E. the Lt. General Commanding the Forces, Madras, for distribution among officers commanding divisions and districts, to whom Supdg. Engineers will apply for funds required for incomplete and new works under

that

that head. In the case of Ordnance and Commissariat Minor works, application for funds should be made to the Director General of Military Works through the head of the department concerned.

5. The total demands under Repairs amount to Rs 51,661, but as the amount available is only Rs 50,000 the allotment applied for by the Supdtg: Engineer, IV Circle, for the West Coast Division has been reduced from Rs 30,000 to Rs 28,339. Part II of the budget contains the distribution of the repair grant by Divisions.

6. The Supdtg: Engineers, I, IV and VI circles have proposed a few major works, but as they have not ~~yet~~ been brought forward by ~~the~~ H. E. the Lieutenant General Commanding the Forces, they have been

been excluded from the budget.

7. With these remarks, the preliminary issue of the Military Works budget estimate for 1897-98 will be printed and circulated to the officers concerned for information and guidance and four copies will be forwarded to the Govt: of India, Military Department.

A.SH 2.2.97

To

Supdtg. Engineers
The C. A. to Govt:
" Examiner, P.W. Accounts.
" Dy. Adjutant General, Madras Command for the information of H. E. the Lt. Genl.
The Inspector General of Ordnance.
" Commissary General
" Director General of Military Works.
" Quarter master General in India.

(H.E. No 321 dt 3.2.97)

Forwarded.

1/2/97

Maj

W.

"Urgent"

Public Works (1897) Department.

CURRENT No. 387

Order

From The Govt. of India
Rly. Dept.

No. 43 Rly

Dated 7.1.97 a 1187/96

Received 13.1.97

Enclosures

Spare copies 4

SUBJECT.

Provisional distribution of the grant for Rly. Works in 1897-98.

Forwarding copy of a Resolution notifying the ——

B

[P. W. 29.
2,000—16-11-96.]

BACK PAPERS.

No.	Date.
S.O. 3218 W dy	11-11-96
" 2786-7 W	29-9-96
" 508-9 W	10-2-96

FURTHER PAPERS.

No.	Date.

Imperial
Military Works

Madras

Preliminary Issue.

Public Works Department

Budget Estimate

of

Revenue and Expenditure

under

Military Works

in the

Madras Presidency

for the year

1897-98

Madras.
3rd Febry

1/2/97

Maj

W

Imperial
Military Works

Madras

2

Government of Madras

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Class B	3 & 4
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Imperial
Military Works

Madras

3

Government of Madras
Revenue

Abstract Budget Estimate of Revenue from Military Works in the Madras Presidency for the year 1897-98.

	Actuals 1895-96	Budget Estimate 1896-97	Revised Estimate 1896-97	Budget Estimate 1897-98
	Rs.	Rs.	Rs.	Rs.
1. Rents of buildings	2064	2200	5500	5500
2. Sales of buildings	"	"	"	"
3. Sales of barrack furniture	"	"	50	50
4. Sales of Tools and Plant	"	"	"	"
5. Sales of produce	30	70	340	340
6. Sales of old materials	211	160	600	600
7. Value of materials received from old buildings	"	70	"	"
8. Receipts from self-supporting Workshops				
Interest on Capital	"	"	"	"
Net profits	"	"	"	"
9. Tolls on roads	"	"	"	"
10. Ferry receipts	"	"	"	"
11. Unclaimed deposits	"	"	"	"
12. Fines, refunds and Miscellaneous	1	"	10	10
Realised in Public Works Department	2306	2500	6500	6500
Realised in Civil and Military Depts	"	"	"	"
Total	2306	2500	6500	6500

Expenditure

Abstract Budget Estimate of Expenditure on Military Works in the Madras Presidency for the year 1897-98.

	Reference to detailed estimate	Actuals 1895-96	Budget Estimate 1896-97	Revised Estimate 1896-97	Budget Estimate 1897-98.
Original Works { In progress					"
Original Works { Not commenced		11,899	10,000	21,667	4,800
Repairs { Ordinary		53,414	50000	51,094	50,000
Repairs { Special					
Establishment		13,877	13,800	16,736	12,900
Tools and Plant		895	900	1,091	800
Suspense Account		"	"		
Total		80,085	74,700	90,588	68,500
Barrack Department		"	"	"	"
New supplies		"	"	"	"
Repairs		"	"	"	"
Establishment		"	"	"	"
Total		"	"	"	"
Deduct- Expenditure in England.		"	"	"	"
Deduct- Receipt- Exchange thereon.		"	"	"	"
Net direct expenditure in India		80,085	74,700	90,588	68,500

Imperial
Military Works

Madras

Government of Madras
Expenditure

Abstract of the charges to be incurred by the Public Works Department from Imperial Funds and Contributions in both India and England during the year 1897-98.

	Actuals 1895-96	Budget Estimate 1896-97	Revised Estimate 1896-97	Budget Estimate 1897-98 Original Works In progress	Original Works Not commenced	Original Works Total	Repairs	Establishment	Tools and Plant	Suspense Account	Barrack Department	Total.
Provision from Imperial Funds.												
In India	80,085	74,700	90,588	"	4,800	4,800	50,000	12,900	800	"	"	68,500
In England	"	"	"	"	"	"	"	"	"	"	"	"
Loss by exchange	"	"	"	"	"	"	"	"	"	"	"	"
Total	80,085	74,700	90,588	"	4,800	4,800	50,000	12,900	800	"	"	68,500
Provision from Contributions												
In India	"	"	"	"	"	"	"	"	"	"	"	"
Grand Total	80,085	74,700	90,588	"	4,800	4,800	50,000	12,900	800	"	"	68,500

Detail of the Budget Estimate of Expenditure in England during 1897-98 showing the works on which the outlay provided for above is to be incurred.

	Actuals 1895-96	Budget Estimate 1896-97	Revised Estimate 1896-97	Budget Estimate 1897-98 Original Works In progress	Original Works Not commenced	Original Works Total	Repairs	Tools & Plant	Suspense Account	Total.
			Nil							

Imperial
Military Works.

Government of Madras

Madras

Part I

Detail of the Budget Estimate for Original Works for the year 1897-98.

Class B Works.

Heads of Classification	Executive Division	Locality	Item No.	Projects and Works	Amount of Estimate	Outlay		Grant 1897-98			Item No.	Remarks and References.
						Actuals to end of 1895-96	Probable during 1896-97	Works in progress	Works not commenced	Total		
					Rs	Rs	Rs	Rs	Rs	Rs.		
				Imperial Military Original Works								
				" Minor Works	"	"	"	"	4800	4800	..	
				Total	"	"	"	"	4,800	4,800		

[3]

[4]

Imperial
Military Works

Madras

Government of Madras
Part II

Detail of the Budget Estimate for Repairs under Imperial Military Works in Madras for the year 1897-98.

Head of classification	Executive Division	Locality	Items	Estimate 1897-98 Amount	Estimate 1897-98 Total	Estimate 1896-97 Amount	Estimate 1896-97 Total
				Rs	Rs	Rs	Rs
			Military Buildings				
"	Ganjam	"	Annual repairs	1,000	✓		
	Vizagapatam	"	"	2800	✓		
	Godavari Eastern	"	"	1,000	✓		
	Kistna Northern	"	"	360	✓		
	Nellore	"	"	240	✓		
	Coimbatore	"	"	8400	✓		
	West Coast	"	"	28,339	✓		
	North Arcot	"	"	600	✓		
	Salem	"	"	200	✓		
	South Arcot	"	"	30	✓		
	Negapatam	"	"	264	✓		
	Trichinopoly	"	"	6,327	✓		
	Madura	"	"	180	✓		
	Tinnevelly	"	"	360	✓		
			Total		50,000 ✓		50,000 ✓

Imperial
Military Works

Madras

Government of Madras
Appendix A

Distribution of the grants for 1897-98 under Military Works arranged by Departments and objects of work.

		Budget Estimate, 1897-98							
		Original Works							
		Works in progress	Not Commenced	Repairs	Total Works & Repairs	Establishment	Tools and Plant	Total	Budget Estimate 1896-97
Imperial Military Works Minor Works	"	1800	~~50,000~~	~~54,800~~	~~12,900~~	~~800~~	~~68,500~~	~~74,700~~	
	Total	"	4800	50,000	54,800	12,900	800	68,500	74,700

Imperial Military Works

Government of Madras

Appendix B

List of Works (or class C Works) omitted from the Budget during the year by reappropriation from Class B Works.

Estimate for 1897-98 last on which expenditure may be incurred

Head of Classification	Executive Division	Locality	Item No.	Projects and Works	Amount of Estimate	Outlay: Actuals to end of 1895-96	Outlay: Probable during 1896-97	Amount applied for 1897-98: Works in progress	Amount applied for 1897-98: Works not commenced	Amount applied for 1897-98: Total	Item No.	Remarks and References.
				Imperial Military Original Works.								
1. Accommodation for troops Buildings for European troops in the plains	West Coast	Calicut	1	Constructing a new block of married quarters with outhouses to accommodate four families of the B.I. detachment at West Hill	11,800	"	"	"	11,800		1	G.O. No. 147 W dy 15th January 1896.
Buildings for Native troops.	Trichinopoly	Trichinopoly	2	Constructing verandahs round the guard-room and bells-of-arms in the South Infantry line	3,700	"	"	"	3,700		2	G.O. No. 3038 W dy 26 October 1896

Accounts.
Budget Estimates.

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. 43-M. W.

GOVERNMENT OF INDIA.

MILITARY DEPARTMENT.

Extract from the Proceedings of the Government of India in the Military Department,—under date Fort William, 7th January 1897.

READ the following:—

Provisional distribution of the grant for Military Works in 1897-98.

RESOLUTION.—The following provisional distribution of the grant for Military Works in 1897-98 is hereby notified:—

	Rs.	Rs.
Military Works Department, India		83,27,000
Ordnance Works		2,80,000
Commissariat Works		1,00,000
Marine Works		86,000
Public Works Department—		
Rajputana and Central India ...	1,34,000	
Central Provinces	7,500	
Upper Burma	6,26,000	
Lower Burma	2,88,000	
Assam	2,15,000	
Bengal (including Rs. 20,000 for Ordnance works).	70,000	24,07,000
North-Western Provinces and Oudh ...	35,000	
Punjab	6,23,000	
Madras	68,500	
Bombay	3,40,000	
Total ...		1,12,00,000
Leaving for reserve with the Government of India...		3,00,000
GRAND TOTAL ...		1,15,00,000

2. The above allotments include provision for any expenditure that may be incurred in England on stores for works classified as military.

urgent

3. The distribution of the grants for Ordnance, Commissariat, and Marine Works will be made by the Director-General of Ordnance, the Commissary-General-in-Chief, and the Director of the Royal Indian Marine, respectively. These officers will communicate to the Local Governments and Administrations concerned the works which they desire to have undertaken during 1897-98, and the amounts available for each work, which amounts will then be included by the various Local Governments and Administrations in their budget estimates for Military Works.

4. The preliminary budget estimates should be prepared for the amounts now provisionally sanctioned, together with the allotments, if any, made by the Director-General of Ordnance, the Commissary-General-in-Chief, and the Director of the Royal Indian Marine, and should be submitted so as to reach the Government of India punctually by the 15th ~~January~~ February 1897.

The Secretary to the Governments of Madras, Bombay, Bengal, North-Western Provinces and Oudh, and the Punjab, in the Public Works Department.
The Chief Commissioners, Central Provinces, Burma and Assam.
The Agent to the Governor-General in Rajputana and Central India.
The Director-General of Military Works.
The Director-General of Ordnance in India.
The Commissary-General-in-Chief.
The Director of the Royal Indian Marine.
The Resident at Hyderabad.

ORDER.—Ordered, that a copy of the foregoing Resolution be forwarded to the Local Governments and Administrations noted in the margin, for information and guidance.

Ordered also, that a copy be forwarded to—

The Quartermaster-General in India.
The Accountant-General, Public Works Department.
The Accountant-General, Military Department.

By order,

Vary Major R.E.

for Secretary to the Government of India.

To,
The Secretary to the Government of Madras
Public Works Departt

With 45 C.

M. D. Press—Reg. No. 57—8-1-97—220 copies.

B

Public works (1896) department:

Current No: 8896

From,

The Superintg Engineer
Trichy Circle

To,

The Chief Engineer
P.W.D.

No: 1618/C

Dated 2d October
Received 2/5-10-96 ~~September~~

Rw—o.

Imperial
Military.

Budget Estimate of Imperial Military works & Repairs proposed to be carried out by the Public Works Department for the year 1897-98.

B/

Imperial
Military works

V. Circle
Part I.

Detail of the Budget Estimate for original works for the year 1897-98.

Head of Classification	Executive Division	Locality	Class No	Projects & works.	Estimated Cost	Outlay to 31st March 1897	Outlay during 1897-98	Grant for 1897-98 proposed in office	Grant for 1897-98 recommended	Class No	Remarks & References.
				Imperial - Military original works Major works.							
1. Accommodation for troops Buildings for Station troops.	Trichinopoly	Trichinopoly	1	Constructing Verandahs round the guard room & bells of arms in the South Infantry Lines	3700	"	"	3700	3700	1	Estimate forwarded to the Commanding 23rd Regt M.N.I. with letter No 266. dated 10th May 1894
8. General Cantonment works	Do	Do	2	Altering & bringing up to the normal height &c. &c. the existing 2 storied Butts in the South Infantry lines	2920	"	"	2920	2920	2	Estimate forwarded to the Station Staff Officer Trichinopoly with letter No 860. dated 26.9.96 for submission to Govt through the proper Channel
1. Accommodation for troops Buildings for Station troops.	Madura	Madura	3	Constructing Armouries for the V.S.R Volunteer Rifle Corps at Madura with out houses.	5000	"	"	5000	5000	3	Estimate under preparation & will be submitted shortly

Note. Minor works have not been included in this Budget Estimate.

Special
Military works.

VI. Circle
Part II.

Detail of the Budget Estimate for Repairs under Imperial Military works for the year 1897-98.

Head of Expenditure	Executive Division	Locality	Items.	Estimate 1897-98 Amount	Estimate 1897-98 Total	Estimate 1896-97 Amount	Estimate 1896-97 Total
Accommodation for troops	Executive Engineer	Civil Station	Repairs to Buildings	3800		3800	
			Repairs to maintenance of Cantonment roads	1200		1200	
			Annual maintenance charges for Water supply scheme	1327		1327	
					6327		6327
Rents of dwellings for accommodation of subordinates	Medical	Medical	Rents of quarters hired for Sergeants Instructor E Company 2nd B. 1st R. Rifle Corps	180		180	
					180		180
30	Civil	Civil	Compensation for quarters at Rs 30 per mensem for the 1/23 Corps Assistant Surgeon in charge of Entrenching hospital	360		"	
					360		"
			Total Rupees		6867		6507

Please allow
Exc. Copy
to Superintending Engineer
6th Circle.

2nd October
~~September~~ 96.

Sd. The Chief Engineer
P. W. D.

Public Works (1896) Department.

CURRENT No. 8814

Order

From Lt-Col. C. E. Rawson R.E.
~~The~~ Superintending Engineer
VI Circle

No. 312 W.

Dated 1st October 1896.
Received 2-10-96
Enclosures
Spare copies

SUBJECT.

Imperial Military Works.

Budget estimate for — for the year 1897-98.

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

V- Circle.

Detail of the Budget estimate for Imperial Military Works for the year 1897-98.

Head of Classification	Executive Division	Locality	Item No:	Project and Works.	Amount of Estimate	Outlay		Grant for 1897-98			Remarks.
						Actual to end of 1895-96	Probable during 1896-97	Works in progress	Works not commenced	Total.	
				Imperial Military Original Works.							
				Nil							
				Repairs							
Staff and Miscellaneous	South Arcot	Cuddalore	1	Municipal tax payable on the Sergeant Instructor's Quarters & armoury attached to the S. I. R. V. R. Corps	L.S.G.	"	"	"	30	30	
"	Negapatam	Negapatam	2	Annual maintenance repairs to the Sergeant Instructor's Quarters of the S. I. R. V. R. Corps.	L.S.G	"	"	"	200	200	The building being an old one the usual grant of Rs 80 is found inadequate - Hence the demand for increased grant.
"	——do——	——do——	3	Municipal taxes payable on Govt Buildings occupied by the S.I.R. Vol. Rifle Corps.	L.S.G.	"	"	"	64	64	
				Total Repairs		"	"	"	"	294	

No. 314 A.

To,

The Chief Engineer
P. W. D.
Madras.

Office of Supdg: Engineer
V Circle
Chepak / October 1896

C. Lamm
1.10.96
Lt-Col R.E.
Superintending Engineer V Circle.

2nd Circle.

Budget Estimate for Sub.
Military works (Repairs)
for 1897-'98.

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Imperial Military Works — Madras

Government of Madras.

Part II

Detail of the budget estimate for repairs under Imperial Military works in Madras for the year 1897-'98.

Head of classification	Executive Division	Locality	Items	Estimate for 1897-'98 Amount	Estimate for 1897-'98 Total	Estimate for 1896-'97 Amount	Estimate for 1896-'97 Total
			Military Buildings				
	Kistna						
	Northern		Annual repairs	360 *	360	180	180
	Nellore		—do— —do—	240	240	240	240
			Total	600	600	420	420

* The Sergeant Instructor was hitherto paid Rs 15/- per mensem, but now claims Rs 30/-. Provision has accordingly been made in the budget and sanction of Government for the higher rate of compensation has been applied for.

Dated 10th October 1896.

Major R.E.
Superintending Engineer

Imperial
Military Works.

Fourth Circle

Public Works Department.

Imperial Budget Estimate

of

Military Works

of the

Fourth Circle

for the year

1897-98.

Coimbatore,
30th September 1896.

Asst. Engineer, 4th Circle.

Imperial
Military Works.

Fourth Circle

Revenue

Abstract Budget Estimate of Revenue from Military Works in the Fourth Circle for the year 1897-98.

	Actuals 1895-96	Budget Estimate 1896-97.	Revised Estimate 1896-97.	Budget Estimate 1897-98.
In Public Works department	1523	"	2013	2,000
In Civil and Military Department	"	"	"	"
Total	1,523	"	2013	2,000

Expenditure

Abstract Budget Estimate of Expenditure on Military Works in the Fourth Circle for the year 1897-98.

	Reference to detailed Estimate	Actuals 1895-96	Budget Estimate 1896-97.	Revised Estimate 1896-97	Budget Estimate 1897-98.
Original works. {In progress / Not commenced}		4,467	1,091	1,091	60,050
Repairs {Ordinary / Special}		42,875	37,100	37,600	39,600
Establishment		"	"	"	"
Tools and Plant		"	"	"	"
Suspense account		"	"	"	"
Total		47,342	38,191	38,691	99,650

Abstract of the charges to be incurred by the Public Works Department from Imperial Funds and contributions in both India and England during the year 1897-98.

	Actuals, 1895-96.	Budget Estimate 1896-97.	Revised Estimate 1896-97.	Budget Estimate, 1897-98. Original works. In progress.	Not commenced.	Total.	Repairs	Establishment	Tools & Plant	Suspense account	Battalk Department	Total.
Provision from Imperial Funds.												
In India	47,342	38,191	38,191	"	60,050	60,050	39,100	"	"	"	"	99,150
In England	"	"	"	"	"	"	"	"	"	"	"	-
Total	47,342	38,191	38,191	"	60,050	60,050	39,100	"	"	"	"	99,150.
Provision from Contributions												
In India	"	"	"	"	"	"	"	"	"	"	"	"
Grand Total	47,342	38,191	38,191	"	60,050	60,050	39,100	"	"	"	"	99,150

Detail of the Budget Estimate of Expenditure in England during 1897-98 showing the works on which the outlay provided for above is to be incurred.

	Actuals 1895-96.	Budget Estimate 1896-97.	Revised Estimate 1896-97.	Budget Estimate, 1897-98. Original works. In progress	Not commenced.	Total	Repairs	Tools & Plant	Suspense Account	Total
			Nil							

Military Works.

Fourth Circle

Part I

Detail of the Budget Estimate for Original Works for the year 1897-98.

Head of classification	Executive division	Locality	Item No.	Projects and Works.	Amount of Estimate	Outlay: Actual to end of 1895-96	Outlay: Probable during 1896-97	Grant 1897-98: Works in progress.	Grant 1897-98: Works not commenced.	Grant 1897-98: Total	Item No.	Remarks and References.
				Imperial Ordinary Military Original works Major								
1. Accommodation for troops Buildings of European Troops in the Plains. (Permanent)	West Coast	Calicut	1	A new block of married quarters for the British Infantry detached at west Hill, Calicut	11,800	"	"	"	11,800		1	G.O. No. 147 W, dated 15 January 189
	Do.	Calicut	2	Gymnasium shed at west Hill	"	"	"	"	4,000		2	Estimate sent to the District Staff officer with this office No. 192/M dated 17 May 1894.
	Do.	Calicut	3	Constructing Transport followers huts at	10,000	"	"	"	5000		3	Item No. 4 Class B works, Budget of 1893-94.
	Do.	Malapuram	4	Do. Do. Do.	6,000	"	"	"	3000		4	Item No. 5. Class B Works, Budget 1893-
	Do.	Calicut	5	Filling in the tank at the foot of the West Hill	"	"	"	"	5000		5	Under Correspondence with Military authorities
	Do.	Calicut	6	Rebuilding Latrines, west Hill	2,500	"	"	"	2500		6	Estimate under preparation
	North West	Pakala	7	Constructing Quarters for the Sergeant Instructor at	8,750	"	"	"	8,750		7	Estimate submitted for sanction thro' the Assistant Adjutant Gen. with this office No. 251/M, dy 30 June 1896
5. Staff & Miscellaneous	Coimbatore	Ootacamund	8	Improvements to Lawrence asylum Buildings	22,400	"	"	"	20,000		8	Estimate under preparation
										60,050		

Imperial Service — Fourth Circle

Public Works Budget Estimate — Part II

Detail of the Budget Estimate of Repairs under Imperial Military Works in the Fourth Circle for the year 1897-98.

Head of Classification	Executive Division	Locality	Items	Estimate 1897-98. Amount	Total	Estimate, 1896-97. Amount	Total.
			Military				
	Coimbatore	—"—	Annual repairs	8,400		10,600	
	West Coast	—"—	——— Do. ———	30,000		26,000	
	North Arcot	—"—	——— Do. ———	500		500	
	Salem	—"—	——— Do. ———	200		500	
				———	39,100	———	37,600

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Imperial military works. Revenue. Madras.

Budget Estimate for Imperial service Public Works Revenue in the 1st circle for 1897-98.

	Budget Estimate 1897-98	Budget Estimate 1896-97	Revised estimate 1896-97	Actuals 1895-96
Realized in the Public Works Dept.	72	100	75	112

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Imperial Military works. Part I A class works. 1st Circle.

Detail of the Budget Estimate for original works for the year 1897-98.

Head of classification	Executive Division	Locality	Item No	Project and works	Amount of Estimate	Outlay Actuals end of 95-96	Outlay Probable during 1896-97	Grant for 1897-98. Works in Progress	Works not commenced	Total	Item no	Remarks and References
I Accommodation for troops.				Imperial Military original works Major.								
Buildings for native troops.	Vizagapatam	Vizianagram.	1	Store room for Native Infantry	3,480	"	"	"	3,480	"	1	GG No 2628 W of 27th October 1884. Item No 5 Appendix B. Budget 1896-97.

Imperial Military works. Part II

Detail of the Budget Estimate for Repairs under Imperial Military works for the year 1897-98.

Head of Classification	Executive Division	Locality.	Items.	Estimate 1897-98.		Estimate 1896-97	
				Amount	Total	Amount	Total
			Military Buildings.				
	Ganjam	"	Annual Repairs.	1000	1000	1000	1000
	Vizagapatam	"	Do	2,800	2,800	2,800	2,800
	Godavari Eastern Division.	"	Do	1000	1000	1,400	1,400
					4,800		5200

J Clarke
Superintending Engineer
30/9 18th Circle.

Dr 29/9.

Cr 30/9

Imperial Military

1st circle.

Imperial Budget Estimate
of Military works
for the year 1897-98.

Oesterr. 8879/96