(1) பக்கங்களின் எண்ணிக்கை 96

(2) புதுக்கித் திருப்பிய நாள் 6/91

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D துறை

அரசாணை எண். 3216 } W
மு. கோப்புத் தாள் எண். 3217 }

அச்சகம் பலவகை

நாள் : 01-12-1891 198 .

க்கவோ கண்டபடி கையாளவோ கூடாது

48 sheets

, கா-1—18,006—15-6-87.

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1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Military Works.

Account.

Read—the following papers:—

From the Superintending Engineer,		I Circle,	No. 369 G.L.,	dated 7th Oct.	1891.
"	"	II "	" ——,	dated 27th Oct.	1891.
"	"	III "	" ——,	" 26th Sept.	"
"	"	IV "	" 523 W.	" 2nd Oct.	"
"	"	V "	" 484 W.	" 21st "	"
"	"	VI "	" 924 T.C.	" 15th Sept.	"

Extract from the Proceedings of the Government of India in the Military Department, dated Simla, 31st October 1891, No. 2950 M.W.

[*Provisional distribution of the grant for Military works in* 1892-93.]

Resolution.—The following provisional distribution of the grant for Military works in 1892-93 is hereby notified:—

	Rs.	Rs.
Military Works Department — India		83,71,000
Public Works Department—		
Rajputana and Central India	60,000	
Central Provinces	3,000	
Lower Burma	1,50,000	
Assam	80,000	
Bengal	40,000	8,29,000
North-Western Provinces and Oudh	6,000	
Punjab	2,00,000	
Madras	90,000	
Bombay	2,00,000	
Ordnance works		4,00,000
Marine works		50,000
Total ...		96,50,000
Leaving for reserve with the Government of India		3,50,000
Grand total ...		1,00,00,000

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 and Marine works will be made by the Director-General of Ordnance and the Director of the Indian Marine, respectively. These officers will communicate to the Local Governments and Administrations concerned the works which they desire to have undertaken during 1892–93 and the amounts available for each work, which amounts will then be included by the Local Governments and Administrations concerned 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 and the Director of the Indian Marine, and should be submitted so as to reach the Government of India punctually by the 15th January 1892.

5. Orders regarding the grant for Military works in Upper Burma will issue hereafter.

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.

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

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) E. COLLEN,
Secy. to the Govt. of India.

No. 6417, Military.

Transferred to the Public Works Department.

Fort St. George.
14th November 1891.

(Signed) H. R. HOPE, Brigdr.-Genl.,
Secretary to Government.

From Brigadier-General E. H. EYRE, Quartermaster-General, Madras Army, to the Chief Engineer, Public Works Department, dated Ootacamund, 23rd November 1891, No. 2566 M.W.

With reference to your letter No. 5125 C. of the 18th instant, I am desired, in reply, to say that the Commander-in-Chief would propose that the sum of Rs. 27,200, available for the execution of original major works at Public Works stations in this Presidency during the ensuing financial year, be distributed in the following manner :—

	Rs.
Completion of new barrack, with subsidiary buildings at Calicut ...	3,400
Sheds for transport animals at Calicut (sup. estimate)	2,500
Reconstructing quarters for the Sergeant Instructor of the Wynaad Company Malabar Volunteer Rifles at Vayitri	3,990
Constructing an officers' mess with out-houses at Malapuram ...	8,000
Constructing quarters for an apothecary at West Hill, Calicut ...	7,000
Total ...	24,890

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2. This leaves a balance of Rs. 2,310, which sum His Excellency suggests should be devoted towards a commencement being made in the year 1892–93 on the swimming bath for the British Infantry detachment at Calicut.

Order—dated 1st December 1891, No. 3216 W., Public Works.

In the Resolution above recorded, the Government of India assigned a provisional grant of Rs. 90,000 for expenditure on Military works at stations in charge of the Public Works Department during the year 1892–93. The amount distributed under departmental heads will be as shown below :—

	Rs.
Works	72,200
Establishment	16,700
Tools and plant	1,100
Total ...	90,000

2. Of the sum of Rs. 72,200 available for works, Rs. 45,000 have been set apart for repairs and the balance (Rs. 27,200) has been distributed among major original works as proposed by His Excellency the Commander-in-Chief.

3. As there will probably be no incomplete major works requiring provision of funds during 1892–93, no reserve has been maintained with the Government.

4. The amount set apart for repairs has been distributed among the several divisions in part II of the budget.

5. The difference between the budget and the revised estimates of charges for 1891–92 is due to an additional grant of Rs. 3,092 having been sanctioned by the Government of India for the reconstruction of the roof of hospital wards, Nos. 12 and 13, of the 1st Pioneer lines at Trichinopoly.

6. With these remarks the preliminary issue of the Military works budget for 1892–93 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. 3217 W., dated 1st December 1891.)

(True Extract.)

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Consulting Architect to Government.
" Examiner, Public Works Accounts.
" Military Department.
" Financial Department.
"

Endorsement—dated 1st December 1891, No. 3217 W., Public Works.

Forwarded.

(By Order.)

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

Exd. A. D. Xavier
Spare Copies

MILITARY WORKS.
ACCOUNT.

Govt. of {1891} Madras.

PUBLIC WORKS.

Dated December, 1st.

Recd. *Encl.*

G.O., 1st Dec. 1891, Nos. 3216, 3217 W.

DECEMBER.

Military Works Budget for 1892-93

Forwarding copies of orders circulating the preliminary issue of the —.

PRELIMINARY ISSUE.

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MADRAS.

IMPERIAL.
MILITARY WORKS.

PUBLIC WORKS DEPARTMENT.

IMPERIAL BUDGET-ESTIMATE

OF

MILITARY WORKS

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1892-93.

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

MADRAS,
1st December 1891.

IMPERIAL.
MILITARY WORKS.

MADRAS.

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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 & 9
Part II.—Detail of Estimate for Repairs	10

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 1892 TO 31st MARCH 1893.

—	Actuals, 1890–91.	Budget-Estimate, 1891–92.	Revised Estimate, 1891–92.	Budget-Estimate, 1892–93.
	Rs.	Rs.	Rs.	Rs.
In Public Works Department	2,936	4,000	2,000	2,000
In Civil and Military Departments	...	...	...	...
Total ...	2,936	4,000	2,000	2,000

CHARGES.

ABSTRACT OF THE BUDGET-ESTIMATE OF EXPENDITURE OF THE PUBLIC WORKS DEPARTMENT ON MILITARY WORKS IN MADRAS FROM 1st APRIL 1892 TO 31st MARCH 1893.

—	Reference to Detailed Estimate.	Actuals, 1890–91.	Budget-Estimate, 1891–92.	Revised Estimate, 1891–92.	Budget-Estimate, 1892–93.
		Rs.	Rs.	Rs.	Rs.
Original Works. { In progress ...	...	41,016	26,300	28,784	5,898
Original Works. { Not commenced...					21,302
Repairs ... ... { Ordinary ...	...	51,119	45,000	45,300	45,000
Repairs ... ... { Special					
Establishment	...	21,089	16,600	17,171	16,700
Tools and Plant	...	1,366	1,100	1,137	1,100
Suspense Account	...	...	...	...	...
Total ...	...	1,14,590	89,000	92,092	90,000

IMPERIAL.
MILITARY WORKS.

MADRAS.

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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.

—	Actuals, 1890–91.	Budget-Estimate, 1891–92.	Revised Estimate, 1891–92.	BUDGET-ESTIMATE, 1892–93.							
				Original Works.			Repairs.	Establishment.	Tools and Plant.	Suspense Account.	Total.
				In progress.	Not commenced.	Total.				Barrack Department.	
Provision from Imperial Funds.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs. Rs.	Rs.
In India ...	1,14,590	89,000	92,092	5,898	21,302	27,200	45,000	16,700	1,100	... ...	90,000
In England.	...	...	...	...	...	...	...	...	...	... ..	...
Total ..	1,14,590	89,000	92,092	5,898	21,302	27,200	45,000	16,700	1,100	... ..	90,000
Provision from Contributions.											
In India ...	5,378	..	...	...	...	...	...	...	...	. ..	...
Grand Total ...	1,19,968	89,000	92,092	5,898	21,302	27,200	45,000	16,700	1,100	..	90,000

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

—	Actuals, 1890–91.	Budget-Estimate, 1891–92.	Revised Estimate, 1891–92.	BUDGET-ESTIMATE, 1892–93.					
				Original Works.			Tools and Plant.	Suspense Account.	Total.
				In progress.	Not commenced.	Total.			
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
				Nil.					

IMPERIAL.
MILITARY WORKS.

PART

DETAIL OF THE BUDGET-ESTIMATE FOR

CLASS A

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
				IMPERIAL ORDINARY.	Rs.
				Military.	
				Original Works.	
1. *Accommodation for troops*— Buildings for European troops.	West Coast.	Calicut ...	1	Constructing a new barrack with subsidiary buildings for the accommodation of 30 men.	35,000
Commissariat buildings	Do. ...	Do. ...	2	Sheds for transport animals ...	15,480
Total ...	...				

MADRAS.

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I.

ORIGINAL WORKS FOR THE YEAR 1892-93.

WORKS.

Outlay.		Grant, 1892-93.			Item No.	Remark and References.
Actual to end of 1890-91.	Probable during 1891-92.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
10,042	21,560	3,398	...	3,398	1	G.O., No. 2562 W., dated 23rd September 1891. Item No. 1, class A works, budget of 1891-92.
13,452	...	2,500	...	2,500	2	G.O., No. 1414 W., dated 25th May 1891.
...	...	5,898	...	5,898		

IMPERIAL.
MILITARY WORKS.

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 ORDINARY.	
				Military.	
				Original Works.	
1. *Accommodation for troops*— Buildings for European troops.	West Coast.	Vayitri ...	1	Reconstructing the quarters of the Sergeant-Instructor of the Wynaad Company of the Malabar Volunteer Rifles.	3,990
	Do. ...	Malapuram ...	2	Constructing an officers' mess with out-houses.	7,920
	Do. ...	Calicut ...	3	Constructing quarters for an apothecary at West Hill.	7,000
	Do. ...	Do. ...	4	Constructing a swimming bath for the British Infantry Regiment.	...
				Total ...	...

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I.

ORIGINAL WORKS FOR THE YEAR 1892-93.

WORKS.

Outlay.		Grant, 1892-93.			Item No.	Remarks and References.
Actual to end of 1890-91.	Probable during 1891-92.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	3,990	...	1	G.O., No. 638 W., dated 6th March 1891. Item No. 4, class C works, budget of 1891-92.
...	...	...	7,920	...	2	G.O., No. 3120 W., dated 19th November 1891. Item No. 5, class C works, budget of 1891-92.
...	...	...	7,000	...	3	G.O., No. 1875 W., dated 8th July 1891. Item No. 1, class C works, budget of 1891-92.
...	...	...	2,392	...	4	Estimate is awaited. Item No. 2, class C works, budget of 1891-92.
...	...	...	21,302	21,302	...	

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B

APPENDIX

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE OF 1892-93, 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.
				IMPERIAL ORDINARY.	Rs.
				Military.	
				Original Works.	
1. *Accommodation for troops*—	West Coast.	Calicut ...	1	Constructing an officers' mess with out-houses.	...
Buildings for European troops.					
Buildings for Native troops.	Ganjam ...	Berhampore ...	2	Constructing a rifle range for the Madras Infantry Regiment.	...
	Vizagapatam.	Vizianagrum ...	3	Regimental store for Native Infantry including storage for camp equipage.	3,480
	West Coast.	Cannanore ..	4	Constructing quarters for men of the Army Hospital Native Corps.	2,980
	Do. ...	Mangalore ...	5	Quarters for two hospital assistants.	...
	Do. ...	Quilon ...	6	Constructing sepoy lines ...	...
	Do. ...	Trichur ..	7	Do.	...
	Do. ...	Cannanore ...	8	Constructing 3 latrines to replace those in use with the 29th Regiment, Madras Infantry.	...
Commissariat buildings.	West Coast.	Malapuram ...	9	Cattle shed for the Commissariat Department.	...
Do. ...	Do. ..	Do. ...	10	New elephant lines	...
Fortifications ...	Do. ...	Do. ...	11	Constructing a fortified post ...	8,248
Staff and Miscellaneous.	Coimbatore.	Ootacamund...	12	Constructing a latrine for the boys at the Lawrence Asylum.	3,000
				Total ...	...

Outlay.		Amount applied for, 1892-93.			Item No.	Remarks and References.
Actual to end of 1890-91.	Probable during 1891-92.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	8,000		1	Estimate is awaited. Item No. 3, class C works, budget of 1891-92.
...	...	...	3,830		2	Estimate is awaited. Item No. 8, class C works, budget of 1891-92.
...	...	...	3,480		3	G.O., No. 2628 W., dated 27th October 1884. Item No. 9, class C works, budget of 1891-92.
...	...	...	2,980		4	G.O., No. 2707 W., dated 26th September 1889. Item No. 10, class C works, budget of 1891-92.
...	...	...	5,500		5	Estimate is awaited. Item No. 11, class C works, budget of 1891-92.
...	...	...	10,000		6	Estimate is awaited.
...	...	...	7,000		7	Do.
...	...	...	2,910		8	Do.
...	...	...	4,000		9	Estimate is awaited. Item No. 14, class C works, budget of 1891-92.
...	...	...	10,000		10	Estimate is awaited.
...	...	...	8,248		11	G.O., No. 3114 W., dated 18th November 1887. Item No. 15, class C works, budget of 1891-92.
...	...	...	3,000		12	G.O., No. 2139 W., dated 16th July 1888. Item No. 16, class C works, budget of 1891-92.
...	...	...	68,948	68,948	...	

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF REPAIRS UNDER IMPERIAL MILITARY WORKS IN MADRAS FOR THE YEAR 1892-93.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1892-93. Amount.	Estimate, 1892-93. Total.	Estimate, 1891-92. Amount.	Estimate, 1891-92. Total.
			Military Buildings.	Rs.	Rs.	Rs.	Rs.
	Ganjam ...	...	Annual repairs ...	500			
	Vizagapatam...	...	Do. ...	2,500			
	Godávari, Eastern.	...	Do. ...	840			
	Cuddapah ...	...	Do. ...	180			
	Coimbatore ...	...	Do. ...	6,000			
	West Coast ...	...	Do. ...	26,000			
	South Arcot ...	...	Do. ...	180			
	Tanjore ...	...	Do. ...	360			
	Trichinopoly...	...	Do. ...	5,000			
	Madura ...	...	Do. ...	180			
	Tinnevelly ...	...	Do. ...	540			
	Reserve with the Government.	...	Do. ...	2,720			
			Total ...	...	45,000	...	45,000

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Accounts.

Budget Estimate.

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

GOVERNMENT OF INDIA.

MILITARY DEPARTMENT.

Extract from the Proceedings of the Government of India in the Military Department,—(No. 2950-M-W, under date Simla, the 31st October 1891).

Provisional distribution of the grant for Military Works in 1892-93.

RESOLUTION—The following provisional distribution of the grant for Military Works in 1892-93 is hereby notified :—

			Rs.	Rs.
Military Works Department—India				83,71,000
Public Works Department—				
	Rajputana and Central India ...		60,000	
	Central Provinces		3,000	
	Lower Burma		1,50,000	
	Assam		80,000	
	Bengal		40,000	8,29,000
	North-Western Provinces and Oudh ...		6,000	
	Punjab		2,00,000	
	Madras		90,000	
	Bombay		2,00,000	
Ordnance Works				4,00,000
Marine Works				50,000
		Total		96,50,000
Leaving for reserve with the Government of India				3,50,000
		Grand Total ...		1,00,00,000

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 and Marine works will be made by the Director-General of Ordnance and the Director of the Indian Marine, respectively. These officers will communicate to the Local Governments and Administrations concerned the works which they desire to have undertaken

during 1892-93, and the amounts available for each work, which amounts will then be included by the Local Governments and Administrations concerned 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 and the Director of the Indian Marine, and should be submitted so as to reach the Government of India punctually by the 15th January 1892.

5. Orders regarding the grant for Military Works in Upper Burma will issue hereafter.

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

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

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,

Secretary to the Government of India.

To, The Secretary to the Government of Madras
Public Works Department.

G. C. Press, Simla.—No. 2900 M. D.—3-11-91.—320.

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10

P. W. CURRENT No. 11993
Former papers.

MILITARY (189/) DEPARTMENT.

Current Number

From

THE GOVERNMENT OF INDIA.

No 2950
M. 0

Dated 31 octr
Received 9 Novr
Registered 10 — a —

ENCLOSURES.

P.G., No. , dated

Forwarding Resolution of that govt reg: the provisional distribution of the grant for Irrigy Works in 1892/93.

Lt St Aubyn George
14 = Nove. 91.

No. 6417 Transferred to the Public Works Department

W. B. Seal
Secretary to Govt. Mad.

Rec'd 16.11.91

HEADING Accounts.
Budget Estimate

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

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QUARTER MASTER GENERAL'S OFFICE,

Ootacamund,

23rd November 1891.

No. 2566 M. W.

From

BRIGADIER-GENERAL E. H. EYRE,

QUARTER MASTER GENERAL,

To

THE Chief Engineer
Public Works Department

SIR,

With reference to your letter No. 5125 C of the 18th instant, I am desired in reply to say, that the Commander-in-Chief would propose that the sum of Rs. 27,200, available for the execution of original Major Works at Public Works stations in this Presidency, during the ensuing financial year, be distributed in the following manner :—

Completion

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	Rs.	
Completion of new Barrack, with subsidiary buildings at Calicut	3,400	Rs 3,398 only are required
Sheds for Transport animals at Calicut. (Sup: Estimate)	2,500	2,500
Reconstructing quarters for the Sergeant Instructor of the Wynaad Co. Malabar Volunteer Rifles at Vayitiri	3,990	3,990
Constructing an Officers Mess with out houses at Malapuram	8,000	7,920 is the amount of the sanctioned estimate
Constructing quarters for an Apothecary at West Hill Calicut.	7,000	7,000
	24,890	24,808

2. This leaves a balance of Rs. 2310, which sum His Excellency Suggests should be devoted towards a commencement being made in the year 1892/93 on the Swimming Bath for the British Infantry Detachment at Calicut.

× 2392 is the balance by adopting the above modified grant

I have the honor to be,
Sir
Your obedt. servant,
A. Hutchins Col
D.A. For Quarter Master Genl

P. W. CURRENT No. 89

From

THE QUARTER MASTER GENERAL,

To

THE .....

.....

No.

Dated
Received } 189 .

ENCLOSURE.

5125 cdf 18-11-91

Statement showing the proposed expenditure in the ensuing Official year and the approximate outlay in the current Official year under all budget heads to accompany the Budget Estimate for 1892-93.

Station Work being classified in detail

Division	Detail	Estimate Grant for 1891-92 amount	Expenditure during 1891-92	Estimate Requirements expenditure during 1892-93	Remarks
	Station				
	Imperial Military Works				
	Original Work				
	New				
	Repairs				
Buildings	Annual repairs Lump sum				
Barrack	" "	"	"	"	
		780	180	180	Balance Estimate for 91-92 will be expended.
		"	"	"	
		"			

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Lt Col Staff Offr
Supt Engineer
Station

Supt's Engrs Office
Simla 26 September 1891

Imperial
Military Works

III Circle

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Imperial Budget Estimate of Military Works for the year 1892-93.

Division	District	Items	Estimate 1892-93 Amount	Estimate 1892-93 Total	Estimate 1891-92 Amount	Estimate 1891-92 Total
		Imperial Military Works				
		Original				
		Nil				
		Imperial Military Works				
		Repairs				
Military	Ordnance Store Depot	Annual Repairs	180 "		780 "	
	Harwich Harwich	do	"		"	
				180		780

Capt & Engr Officer
Bellary 26 September 1891

H Smalley Colr
Capt & Engineer
3 Circle

Imperial
Military Works.

III Circle

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Imperial Budget Estimate of Military Works
for the year 1892-93.

Division	District	Items	Estimate 1892-93 Amount	Estimate 1892-93 Total	Estimate 1891-92 Amount	Estimate 1891-92 Total
		Imperial Military Works. Original Nil				
		Imperial Military Works. Repairs				
Military	Cuddapah	Cuddapah Annual Repairs	180	"	780	"
	Kurnool	Kurnool do	"	"	"	"
				180		780

Capt & Engr Officer 3 Circle
Bellary 26 September 1891

H Smalley Capt
Capt & Engineer
3 Circle

Statement A
accompanying Estimate of
Military Works for the
year 1892-93.

Bellary 26th September 1891

Lt. Col. Engrs.
Chief Engr.
Madras.

Sir,

I have the honor to forward herewith Estimate A for Military Works for the year 1892-93.

2. The Estimate amounts to Rupees 180 only.

3. The Estimate for the current year amounts to Rupees 780.

4. The Estimate for 1892-93 is for annual repairs to the Military Buildings at Cuddapah.

5. The Estimate for the current year is for annual repairs to the Military Buildings at Kurnool.

I have the honor to be
Sir
Your most obedient servant
H Smalley Capt
Capt & Engineer
3 Circle

W. SIRCENT No. 10283

From

The Supt & Engineer

3rd Circle

Bellary

To

The Chief Engineer

P. W. Dept.

Madras

Date 26 Sept & 1891

Rec'd 29

Enclosed statement

Imperial Budget

Estimate of Military

Works for the year

1892-93.

B

Imperials

Military works — Revenue

3216
3217
15 Madras

Budget estimate for Imperial Service P. W. Revenue in the 3rd Circle for 1892-93

	Budget estimate 1892-93	Budget estimate 1891-92	Revised estimate 1891-92	Details 1890-91
Retained in the Public works Department	50	50	50	30
	50	50	50	30

Imperial Military works — Part-I A. Class — First Circle

Detail of the Budget estimate for original works for the year 1892-93.

3216
3217
16

Head of classification	Executive Division	Locality	Item No.	Projects and works	Amount of estimate	Outlay: Actuals end of 1890-91	Outlay: Probable during 1891-92	Grant for 1892-93: Actuals in progress	Grant for 1892-93: Works not commenced	Grant for 1892-93: Total	Item No.	Remarks and references
				Imperial Ordinary Original works Minor								
1 Accommodation for troops Buildings for Native troops.	Vizagapatam	Vizianagram	1	Construction a Regimental store for Native Infantry including Forage for camp equipage	3,480				3,480			C.O. No. 2628 W dated the 27th October 1884 Item No. 9718 of works Budget 1884-5
				Minor works (Costing Rs. 2500 and below each)					3,480			
—Do—	—Do—	—Do—	2	Regimental magazine for Native Infantry	1530				1530		2	G.O. No. 278 W of 15th February 1886
—Do—	—Do—	—Do—	3	Improvement of Regimental Hospital to the Ventilator Hospital Madras Infantry	545				645			G.O. No. 1746 W dated 16th July 1884.
—Do—	—Do—	—Do—	4	Additions to the Regimental Hospital Madras Infantry	515				515		4	G.O. No. 179 W of 21st January 84
									2590			
								Total	6070			

Head of classification	Executive Division	Locality	Item No.	Projects and works	Amount of estimate	Outlay: Actual to end of 1890-91	Outlay: Probable during 1891-92	Amount applied for 1892-93: Works in progress	Amount applied for 1892-93: Works not commenced	Amount applied for 1892-93: Total	Item No.	Remarks and references
				Class Works								326 327 17

Imperial Military Budget estimate.

Statement showing the amounts of the estimated requirements in lumpsum to be provided in the Imperial Budget estimate for 1892-93.

Divisions	Minor works					Repairs				Remarks.
	Military	Civil Buildings	Communications	Mis: Public Improvements	Military	Civil Buildings	Communications	Mis: Public Improvements	Tools and Plant	
Ganjam	"	"	"	"	500	"	"	"	"	
Vizagapatam	"	"	"	"	2200	"	300	"	"	× of this Rs 570 are for rents of quarters hired for medical subordinates in Military employ.
Godavari Eastern	"	"	"	"	840	"	"	"	"	
Godavari Western	"	"	"	"	"	"	"	"	"	✻ of this Rs 2440 are for compensation for quarters for Sergeant Instructor, Cocanada Rifle volunteers.
Total					3540		300	"	"	

3216
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13

5th Decb 1891.

John Hyde
Asstt Comptr

Offg Secretary to Government

Fourth Circle

Public Works Department.

Imperial Budget Estimate.

of

Military Works

Of the

Fourth Circle.

for the year

1892-93

Khedrah-Bombay

Lt

Supg. Engineer, IV Circle

Fourth Circle

Public Works Department.

Imperial Budget Estimate.

of

Military Works

of the

Fourth Circle.

for the year

1892-93

Rhedrabr-Bachuley

Lt.

Supg. Engineer, IV Circle

Imperial Budget est

of Military Works of t

first Circle for the yea

1892-93.

Revenue.

Abstract of the Budget Estimate of Revenue of the Public Works Department from Military Works in the Fourth Circle from 1st April 1892 to 31st March 1893.

	Actual 1890-91	Budget Estimate 1891-92	Revised Estimate 1891-92	Budget Estimate 1892-93
In Public Works Department	942	-	-	-
In Civil and Military Department	-	-	-	-
Total	942	-	-	-

Charges.

Abstract of the Budget Estimate of expenditure of the Public Works Department Military works in the Fourth Circle from 1st April 1892 to 31st March 1893.

	Reference to detailed Estimate	Actuals 1890-91	Budget Estimate 1891-92	Revised Estimate 1891-92	Budget Estimate 1892-93
Original works — In progress — Not commenced	-	38,368	21,560	24,384	89,104
Repairs — Ordinary — Special	-	37,564	28,500	32,150	32,000
Establishment	-	-	-	-	-
Tools and Plant	-	-	-	-	-
Suspense Account	-	-	-	-	-
Total	-	75,932	50,060	56,534	121,104

Abstract of the Charges to be incurred by the Public Works Department from Imperial Funds and Contributions in both India and England.

	Actuals 1890-91	Budget Estimate 1891-92	Revised Estimate 1891-92	Budget Estimate 1892-93 — Original works — In progress Not Commenced	Total	Repairs	Establishment	Tools & Plant	Suspense Account	Total
Provision from Imperial Funds										
In India	75932	50060	56534	89104	89104	32000	-	-	-	121,104
" England										
Total	75932	50060	56534	89104	89104	32000	-	-	-	121,104
Provision from Contributions.										
In India	-	-	-	-	-	-	-	-	-	-
Grand Total	75932	50060	56534	89104	89104	32000	-	-	-	121,104

Statement showing the works in which outturn in England is to be incurred and the amount provided for is to be incurred.

	Actuals 1890-91	Budget Estimate 1891-92	Revised Estimate 1891-92	Budget Estimate 1892-93 — original works. In progress Not Commenced	Total	Tools & Plant	Suspense Account

— Nil —

Four

Detail of the Budget Estimate for Original Works for the year 1892-93.

Head of Classification	Executive Division	Locality	Item No.	Projects and works.	Amount of Estimate	Outlay Actual End of	Outlay Probable during	Grant 1892-93 Works in progress	Grant 1892-93 Works not	Grant 1892-93 Total.	Item No.	References and Remarks
				Imperial Ordinary Military Original works.								
1 Accommodation for Troops. Buildings for Native Troops.	West Coast Cananore		1	Constructing quarters for 11 Men of Army Hospital Native Corps.	2980			2980		2980		1 G.O. No 2709 W d/ 26th Sept 1889 Item No 10 of Class B works Budget of 1891-92.
Buildings for European Troops	Do	Cannanore	2	Reconstructing the quarters of the Serjeant Instructor Gymnasd Company of the Malabar Volunteer Rifles	3990			3990		3990		2 G.O. No 638 d/ 8th March 1891 Item No 4 of Class B works Budget of 1891-92
	Do	Calicut	3	Constructing quarters for an Apothecary West Hill Barracks.	3000			3000		3000		3 G.O. No 1875 W d/ 8th July 1891 Item No 1 of Class B works Budget of 1891-92
	Do	Calicut	4	Constructing an Officers Mess with out houses.	7000			7000		7000		4 Estimate under preparation Item No 3 of class B works Budget of 1891-92
				Carried over	13990			13990		13990		

Form

Detail of the Budget Estimate for Original Works for the year 1892-93.

Head of Classification	Executive Division	Locality	Item No.	Projects and works	Amount of Estimate	Outlay actual to end of	Grant 1892-93 probable during	Grant 1892-93 Works in progress	Grant 1892-93 Works not	Grant 1892-93 Total	Item No.	References and Remarks
				Brought over						13,990	2,980	
1. Accommodation for Troops Buildings for European Troops	West Coast	Malaparam	5	Constructing an Officers' mess with out houses						7,000	5	Estimate under preparation Item No 5 of Class B works Budget of 1891-92.
										20,990		
3 Buildings for Native Troops.	— D2 —	Cannanore	6	Constructing Depoy lines	~~15,926~~					10,000	6	Estimate under prepa
	— D2 —	Trichur	7	Constructing Depoy lines	~~10,760~~					7,000	7	Estimate under preparation
	— D2 —	Cannanore	8	Constructing 3 Latrines to replace those in use with 29th Regiment Madras Infantry.						2,910	8	Estimate sent to military authorities for Countersignature
										19,910		
Buildings for European Troops	— D2 —	Calicut	9	Constructing a Swimming Bath for the Detachment of the British Infantry West Hill.						5,000	9	Estimate under preparation Item No 2 of Class B works Budget of 1891-92.
										5,000		
				Carried over						48,880		

Four

Detail of the Budget Estimate for Original Works for the year 1892-93.

Head of Classification	Executive Division	Locality	Item No.	Projects and works.	Amount of Estimate	Outlay actual to end of	Grant 1892-93 Probable during	Works in hand	Works not	Total	Item No.	References and Remarks
				Brought over								
1. Accommodation for Troops Buildings of Native Kind.	West Coast	Mangalore	10	Constructing quarters for two Hospital Assistants.						5,000	10	Estimate under preparation Item No 11 of class B works Budget of 1891-92
Buildings for European Troops.	Do.	Malapuram	11	Improvements to drinking water well	800					800	11	Register No 94 of 1890-91
Do.	Do.	Do.	12.	Wire fencing around the Hospital building	780					780	12.	Register No 21 of 1891-92.
Do.	Do.	Cannanore	13.	Enclosing with wire fencing the Station Hospital and also the ground in front of the Station Hospital	7					7	13.	Register No 42 of 1891-92
Buildings for Native Troops.	Do.	Quilon	14	Armourers shop	2489					2,330 2,489	14	G.O. No 3772 dated 29 12 Nov. 1888.
				Carried over						2,489	56,210	

Form 3

Detail of the Budget Estimate

Head of classification	Executive Division	Locality	Item No.	Projects and works	Amount of Estimate
1. Accommodation for Troops. Buildings for Native Troops.	West Coast	Calicut	15	Additions & Ments to the Wash	
	D2	Malapuram	16	Converting Beer godn into Gymnasium	
	D2	D2	17	Constructing a plat form and pump for a well at the Barracks.	1110
	D2	Calicut	18	Constructing two Serjeants' rooms and Stables for the quarters occupied by the Assistt Apothecary Station Hospital, West Hill	606
	D2	Quilon	19	Constructing Solitary Cells attached to the Barracks	1245
				Carried over	

Circle.

Original Works for the year 1892-93.

Outlay during 1891-92	Grant 1892-93					References and Remarks
Actual	Probable	Works	Works	Total		
				2489	56,210	
				780	15 G.O. dt 18 4/92 1888	
				790	16 G.O. dt 3 6/93 1885	
				1110	17 G.O. dt 5 10 24 1892	
				606	18 G.O. dt 3 10 5 10 92 1887	
				1245	19 G.O. dt 18 4/92 1887	
				7,020	56,210	

Form

Detail of the Budget Estimate

Head of Classification	Executive Division	Locality	Item No.	Projects and works.	Amount of Estimate
				Brought over.	
Buildings for Native troops.	West Coast	Calicut	20	Constructing quarters for 8 men of the Army Hospital	1,900
	Do.	Malapuram	21.	Constructing quarters for 7 men of the Army Hospital	1,670
	Do.	Mangalore	22.	Substituting asphalte for chunam in the flooring of the wards and surgery Hospital attached to N. I. Regiment.	695
Buildings for European Troops.	Coimbatore	Ootacamund	22/A	Improvements to Judge Advocate General's Office	990
				Carried over.	

Original Works for the year 1892-93.

Outlay		Grant 1892-93			Item No.	References and Remarks
Actual Total of Expenditure	Probable during the year	Works in progress	Works not yet commenced	Total.		
				7,020	56,210	
				1,900	20	Register - No 74 of 1889-90.
				1,670	21.	Register No 73 of 1889-90.
					22	G.O. No 1647 dated 21st July 1884.
				695.		
				11,285		
				990	22/A	G.O. No 2005 dated 24th July 1891.
				990		
				68,485		

Form 3

Detail of the Budget Estimate

Head of Classification	Executive Division	Locality	Item No.	Projects and works.	Amount of Estimate
				Brought over -	
Accommodation for Troops Buildings for Native Troops	West	East Mayaba	23	Flooring with tar Composite or Native Infantry place of arms	653.
	— D2 —	— D2 —	24	Petty improvements to Regimental lines	671.
	— D2 —	— D2 —	25	Constructing a well in the Compound of Military Hospital	700
	— D2 —	Connaught	26	Sinking a well in the Station Hospital Compound	700
	D2	Calient	27	Converting the present Coffee shop into Soldiers Institute	762
				Carried over	

Original Works for the year 1892-93

Outlay						Remarks and Reference to Estimate
Actual Total of last year	Probable Total during the year	Works not to be commenced this year	Works commenced this year	Total		
				68485		
				653	23	Q.C. 1205 of 1885
				671	24	Q.C. 1973 of 25 July 1882
				700	25	Estimate under preparation
				700	26	Register No 43 of 1884-85
				762	27	Register No 84 of 1889-90
				3,486	68,485	

Form

Detail of the Budget Estimate

Head of Classification	Executive Division	Locality	Item No.	Projects and works.	Amount of Estimate
				Brought over.	
3 Commissariat Buildings	West Coast	Cannanore	33.	Erecting a Masonry Compound wall to the Cattle pen and Slaughter house	1010
	"	Malapuram	34.	Constructing a Public Latrine in the Commissariat	
8 Fortifications	"	"	35.	Constructing a fortified post	8248
	"	Cannanore	36.	Rebuilding the damaged embrasures in the Fort	730
	"	"	37.	Sinking a well in the Fort.	
				Carried over	

Original Works for the year 1892-93.

Outlay		Grant 1892-93			Item No.	References and Remarks
Actual Expenditure to end of 1891-92	Probable during 1892-93	Works in progress	Works not commenced	Total.		
			6739	7347		
					33.	Register No. 52 of 1890-91.
			1,010			
					34	Estimate under preparation.
			960			
			8,709			
					35	G.O. No. 3114 dated 18th Nov. 1891 Item No. 15 of class B works Budget of 1891-92
			5,000			
					36	Register No. 53 of 1890-91.
			730			
					37	Estimate under preparation.
			600			
			6330			
			88,570			

Four

Detail of the Budget Estimate for Original works for the year 1892-93.

Head of Classification	Executive Division	Locality	Item No.	Projects and works.	Amount of Estimate	Outlay Actual Fund to 1890-91	Grant 1892-93 Probable during 1891-92	Grant 1892-93 Works in progress	Grant 1892-93 Works not commenced	Grant 1892-93 Total.	Item No.	References and Remarks
				Brought over						88,570		
Military Communications.	Executive Engineer of West Coast Mangalore	38		Gravelling the main streets in the Regimental lines	594			594		594	38	Register No 47 of 1889-90.
										89,164		

Form 3

Detail of the Budget Estimate for Original Works for the year 1892-93.

Head of Classification	Executive Division	Locality	Item No.	Projects and Works.	Amount of Estimate	Outlay actual to end of 1890-91	Grant 1892-93 Probable during 1891-92	Works in progress	Works not commenced	Total	Plan No.	References and Remarks

Fourth Circle.

Part II

Detail of the Budget Estimate of Repairs under Imperial Military Works in the Fourth Circle for the year 1892-93.

Executive Division	Locality	Items.	Estimate 1892-93 Amount	Estimate 1892-93 Total	Estimate 1891-92 Amount	Estimate 1891-92 Total
		Military.				
Coimbatore	"	Annual Repairs	6,000	6,000	6,500	6,500
West Coast	"	"	26,000	26,000	22,000	22,000
North West	"	"	-	-	-	-
				32,000		

Fourth Circle

3216
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33.

Imperial Service.
Public Works Budget Estimate. Part II

Detail of the Budget Estimate of Minor Original works under Imperial Military in the Fourth Circle for the year 1892-93.

Head of classification	Executive Division	Locality	Item	Estimate 1892-93. Amount	Estimate 1892-93. Total	Estimate 1891-92 Amount	Estimate 1891-92 Total
			Military Lump sum grants for unforeseen works.				
		Coimbatore	Military	500	500	800	800
		West coast	"	1000	1000	-	
		North arcot	"	-			
					1,500		800

3216
217
34

West Coast Division

Fourth Circle

Statement showing the approximate outlay under Imperial Military during 1891-92

Head of classification	Approximate outlay during 1891-92
Imperial Military	
Major	22,000
Minor	5,000
Total original works	27,000
Repairs	26,000

Executive Engineers Office
Lucknady 2nd September 1891

A Joyce
Executive Engineer
SB

Imperial
Military Works

Madras

Public Works Department

Imperial Budget Estimate

of

Military Works

of the

Government of Madras

for the year

1892-93

Madras
6th December 1891

Colonel R.E.
Secretary to Govt. P.W.D.

5th Circle

Detail of Budget Estimate for Imperial Military Works to be carried out by P.W. Department for 1892-93.

Division	Locality	Plan No.	Name of work	Grant for 1892-93	Repairs
South Arcot	Cuddalore	1	Rent of quarters hired for Sergeant Instructor & Company Volunteer Rifle Corps South Indian Railway at Rs 15 per mensem		180
Tanjore	Kumbaconum	2	Compensation on account of Rent of Guard Buildings for Musicians & Subordinates		360
			Total Military Repairs		540

21 October 1891.

Peter Cumberlege Major R.E.
Superintending Engineer 5th Circle

To,
The Chief Engineer
P.W. Department.

N
21/10

6 Encl 9907

From

The Supply Department
Cairo

To

The Chief Engineer
P W D

No 924 TC

Dated 15
Rec'd 17 September 91.

Imperial
Military

Budget Estimate of
Imperial Military
works and Repairs
proposed to be carried
out by the Public Works
Department for the
year 1892-93.

6 Encl 9907

37

From

The Supply Imprest
Cairo

To

The Chief Imprest
Paid

No 9247C

Dated 15
Rec'd 17 September/91.

Rd 18-9-91

Imperial
Military

Budget Estimate of
Imperial Military
works and Repairs
proposed to be carried
out by the Public Works
Department for the
year 1892-93.

80/1

P. W. CURRENT No. 11205

From

The Superintending Engineer
Circle

To

The Chief Engineer
P. W. Department.

Dated 21st October 1891
Rec'd 22-10-91

No. 484 W

Budget for Imperial
Military for 1892-93.

P. W. CURRENT No. 11482

From

The Supdg Engineer.
2nd Circle

To

The Chief Engineer,
P.W. Department,
Madras.

Dated 26 October 1891
Rec'd 30-10-91

Budget Estimate for
Imperial Military
works for 1892-93.

Sir.

I have the
honor to be
Supdg Engineer,
2nd Circle
26/10/91

Madras

41

	Page
Revenue	2
Expenditure	243
Expenditure	
Original Works, Class A	445
Do, Class B	647
Works	779
Repairs	10

W. CURRENT No. 11205

39

From

The Superintending Engineer
V Circle

To

The Chief Engineer
P. W. Department.

Dated 21st October 1891
Recd: 23-10-91

No 484 W

Budget for Imperial
Military for 1892-93.

Madras

Central
Survey Works

Contents.

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Abstract of the Budget Estimate of Revenue	2
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Appendix B. — List of Class C Works	10
Part II — Detail of Estimate for Repairs	

to root

from Military Works

2

Revenue.

Abstract of the Budget-Estimate of Revenues of the Public Works Department from Military Works in Madras from 1st April 1892 to 31st March 1893.

	Actuals 1890-91	Budget Estimate 1891-92	Revised Estimate 1891-92	Remarks
	Rs.	Rs.	Rs.	
In Public Works Department	2,936	4,000	2,000	
In Civil and Military Departments	2,936	4,000	2,000	
Total	2,936	4,000	2,000	

Charges.

Abstract of the Budget-Estimate of Expenditure of the Public Works Department from Military Works in Madras from 1st April 1892 to 31st March 1893.

	Reference to Detailed Estimate	Actuals 1890-91	Budget Estimate 1891-92	Revised Estimate 1891-92	Remarks
		Rs	Rs	Rs	
Original Works - In progress		41,016	26,300	28,784	
Original Works - Not commenced					
Repairs - Ordinary		51,119	45,000	45,000	
Repairs - Special					
Establishment		21,089	16,600	17,171	
Tools and Plant		1,386	1,100	1,137	
Suspense Account		-	-	-	
Total		1,14,590	89,000	92,092	

Madras

Works

Abstract of the charges to be incurred by the Public Works Department from Imperial Funds and contributions in both India & England.

	Actuals, 1890-91	Budget Estimate, 1891-92	Revised Estimate, 1891-92	Budget Estimate, 1892-93. Original Works: In progress	Not commenced	Total	Repairs	Establishment	Tools & Plant	Suspense Account	Remarks & Adjustments	Total
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs
Receipts from Imperial Funds												
In India	1,14,590	89,000	92,092	5,898	21,302	27,200	45,000	16,700	1,100	-	-	90,000
In England	-	-	-	-	-	-	-	-	-	-	-	-
Total	1,14,590	89,000	92,092	5,898	21,302	27,200	45,000	16,700	1,100	-	-	90,000
Receipts from contributions in India	5,378	-	-	-	-	-	-	-	-	-	-	-
Grand Total	~~1,14,590~~ 119968	89,000	92,092	5,898	21,302	27,200	45,000	16,700	1,100	-	-	90,000

Statement showing the Works on which outlay in England is now provided for or to be incurred

	Actuals, 1890-91	Budget Estimate, 1891-92	Revised Estimate, 1891-92	Budget Estimate, 1892-93. Original Works: In progress	Not commenced	Total	Tools and Plant	Suspense Account	Total
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs

Imperial
Military Works.

Detail of the Budget Estimate for

Original Works for the year 1892-93.

Head of Classification	Executive Division	Locality	Item No.	Projects and Works	Total cost of Work	Actual outlay during 1891-92	Grant, 1892-93. Works in progress	Grant, 1892-93. Works not commenced	Grant, 1892-93. Total	Item No.	Remarks and References
					Rs	Rs	Rs	Rs	Rs		
				Imperial Ordinary Military original Works.							
Accommodation for Troops	West Coast Calicut	Calicut	1	Constructing a new barrack with subsidiary buildings for the accommodation of 30 men	25,000	21,642	1,560	3,398	3,398	1	G.O. No. 2052 M/423 dated 13th Dec 1892 Item No. 1 of Schedule Budget 1893-94
Shed for Transport Animals	West Coast Calicut	Calicut	2	Sheds for transport animals	15,000	12,492		2,508	2,508		G.O. No. 1414 M/423 dated 13th May 1893 Item No. 2 of Schedule Budget 1893-94
				Total					5,906		

W. CURRENT No. 11205

Imperial Military Works

Part I

Details of the Budget Estimate for Class I

Original Works for the years 1892-93.

Works.

Head of Classification	Executive Division	Locality	Item No.	Projects and Works	Amount of Estimate
				Imperial ordinary Military original Works	
Lieutenant		Wynaad	1	Reconstructing the quarters of the Sergeant Instructor of the Wynaad Company of the Madras Volunteer rifles	3,990
Boatswain			2	Constructing an office and out houses	1,750
Lieutenant			3	Constructing quarters for an artillery officer at West Hill	7,000
Lieutenant			4	Constructing a swimming bath for the British Infantry Regiment	2,392
				Total	21,302

Outlay			Grant, 1892-93		Item No.	Remarks and Reference
Actuals to end of 1891-92	Probable during 1892-93	Works in progress	Works not commenced	Total		
Rs	Rs	Rs	Rs	Rs		
						G.O. No. 638 Way & Means March 1891. Item No: 4, Class C Works, Budget of 1891-92
			3,990		1	
			7,920		2	G.O. No: 3120 W dt/19th November 1891. Item No: 5, Class C Works, Budget of 1891-92
			7,000		3	G.O. No. 1875 Way & Means July 1891. Item No: 6, Class C Works, Budget of 1891-92
			2,392		4	Estimate is awaited. Item No: 2, C Works, Budget of 1891-92
			21,302	21,302		

Appendix

Imperial

Military Works

List of Works (for Class C Works) omitted from the Budget Estimate

Head of Executive Classification Division	Locality	Item No.	Projects and Works	Amount applied for 1892-93				Item No.	Remarks & References
				Actually required during 1892-93	Probable during 1891-92	Works in progress	Works not commenced	Total	
				Rs	Rs	Rs	Rs	Rs	
			Imperial Ordinary Military Original Works						
1. Accommodation for Troops Building for Native Troops	West Coast Cuttack	1	Constructing an officers' mess with 6 bungalows				5,040	1	Estimate is awaited. Item No. 3 Class C Works Budget of 1891-92
Building for Native Troops	Bangalore Bellary	2	Constructing a rifle range for the Madras Infantry Regiment				3,820	2	Estimate is awaited. Item No. 2 Class C Works Budget of 1891-92
	Vizagapatam Vizianagram	3	Regimental store for Native Infantry including storage for camp equipage				3,480	3	G.O. No. 2628 W&P/27 dated 30th May 1892. Item No. 10, Class C Works Budget of 1891-92
	West Coast Cannanore	4	Constructing quarters for men of the Army Hospital, Native Corps				2,980	4	G.O. No. 2702 W&P/25 dated 6th September 1892. Item No. 10, Class C Works Budget of 1891-92
	Do Mangalore	5	Quarters for two hospital assistants				5,500	5	Estimate is awaited. Item No. 11, Class C Works Budget of 1891-92
	Do Trichinopoly	6	Constructing depot fences				10,000	6	Estimate is awaited
	Do Trichinopoly	7	— Do —				7,000	7	— Do —
	Do Cannanore	8	Constructing 3 latrines to replace those in use with the 29th Regiment Madras Infantry				2,910	8	— Do —
Government Buildings	West Coast Malapuram	9	Battle shed for the Commissariat Department				4,000	9	Estimate is awaited. Item No. 11 Class C Works Budget of 1891-92
			Total				47,700		

B

Estimate of public expenditure may be incurred during the year 1892-93

Works

10

3216
3210

49

44

Appendix B

ks (or Class C Works) omitted from the Budget Estimate of 1892-93

Cl C Works

11

Head of Classification	Executive Division	Locality	Item No.	Projects and Works	Amount of Estimate	Actual Outlay to end of 1890-91	Probable Outlay during 1891-92	Amount applied for 1892-93 Works in progress	Works not commenced	Total	Item No.	Remarks & References
					Rs	Rs	Rs	Rs	Rs 47,700	Rs		
				Imperial Ordinary Military Original Works.								
1 Commissariat Buildings	West Coast	Matapura	10	New elephant lines					10,000		10	Estimate is awaited.
2 Fortifications	Do	Do	11	Constructing a fortified post	9,248				9248		11	G.O. No. 3114 W dy 18 November 1887. Item No. 15 Class C Works Budget of 1891-92 G.O. No. 2139 W dy 16 July 1888. Item
Staff & Miscellaneous	Coimbatore	Ootacamund	12	Constructing a latrine for the boys at the Lawrence Asylum	3,000				3,000		12	No. 16 Class C Works Budget of 1891-92

Total

68,948 68,948

Imperial
Military Works.

13

Government of Madras.

Part II

Detail of the Budget Estimate of Repairs under Imperial Military Works for the year 1892-93.

Head of Service & Local Division	Locality	Items	Estimate 1892-93 Amount	Estimate 1892-93 Total Amount	Estimate 1891-92 Amount	Estimate 1891-92 Total Amount
			Rs	Rs	Rs	Rs
		Military Buildings				
	Ganjam	Annual Repairs		500		
	Vizagapatam	Do		2,500		
	Godavari Centre	Do		240		
	Cuddapah	Do		180		
	Coimbatore	Do		6,000		
	West Coast	Do		26,000		
	South West	Do		180		
	Tanjore	Do		360		
	Trichinopoly	Do		5,000		
	Madura	Do		180		
	Tinnevelly	Do		540		
	Reserve Unit	Do		2,720		
	the Nilgiris					
		Total		45,000		

Imperial Military Works for the year 1892-93

Detail of the Budget Estimate for Repairs

Part I

Military Buildings

Annual Repairs

Total

Rs 45,000

Rs

Rs

Rs

Imperial

Imperial Military Works.

Part II

46

Detail of Estimate for Repairs of Cable Wire under Imperial Military Works for the year 1892-93

Heads of classification	Stations	Estimate 1892-93	Revised Estimate 1891-92
Barracks, Hutments and Temporary Accommodation for troops	Repairs to Buildings	3,500	
	Repairs or maintenance of Cantonment Roads	1,500	5,000
Rents of buildings or Huts for accommodation of subordinates	Rental for Sergeant Instructor Naval & R. Regt Volunteer Rifle Corps	180	180
Do	Gunners Mates	Do	540
	Total Rupees		5,720

The compensation for the Military Apothecary at Rodda Naval is payable by the first department from January 1892 according to recent notes.

E. W. Bond Major
Supdg Engineer
Cuddapah
6-9-92

47

PROCEEDINGS OF THE MADRAS GOVERNMENT:

READ the following

from Supdg. Engineer I Circle No: 369 G. L. dy 7th October 1891
——— do ——— II Circle No: ——— dy 27th October 1891
——— do ——— III Circle No: ——— dy 26th September 1891
——— do ——— IV Circle No: 523 W dy 2nd October 1891
——— do ——— V Circle No: 484 W dy 21st October 1891
——— do ——— VI Circle No: 924 T. C. dy 15th September 1891.
from of the Govt. of India, Military Department No: 2950 M. W. dy 31st October 1891
to the Quarter Master General No: 2566 M. W. dy 23rd November 1891.

In the resolution above recorded, the Govt. of India assign expenditure on Military Works in charge of the P. W. Department during the year 1892-93. The amount distributed under Departmental heads will be as shown below:-

Works	Rs. 72,200
Establishment	16,700
Tools and Plant	1,100
Total	Rs. 90,000

Of the sum of Rs. 72,200 allotted for works, Rs 45,000 have been set apart for Repairs, and the balance, Rs. 27,200 has been distributed among major original works as proposed by the Engineer-in-Chief

plete major works requiring provision
funds during 1892-93, no reverse has
been maintained with the Govt.

4. The amount set apart for reserves
has been distributed among the several
Divisions in part II of the Budget.

5. The difference between the budget
and the revised estimates of charges for
1891-92 is due to an additional grant of
Rs. 3092 having been sanctioned by the
Government of India for the reconstruction
of the roof of hospital wards Nos. 12 and 13
of the 1st Pioneer lines at Trichinopoly.

6. With these remarks the pleasing
issue of the Military Works Budget for
1892-93 will be printed and circulated.

I am ... to be covered for information
... instances and four copies will be
forwarded to the Govt. of India, Military
Department.

H. E. No. 3012/W dated 1st Dec. 1891.

Forwarded.

To
Superintending Engineer
The Executive Engineer of P. W.
Military Department
Financial Secretary to the
Govt. of India
Military Dept.