(1) பக்கங்களின் எண்ணிக்கை 20

(2) புதுக்கித் திருப்பிய நாள் 3/90

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D துறை

125

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 446

அச்சகம்
பலவகை

நாள் : 17-2-1891 198 .

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

10 Sheets

ஆவண, கா-1—18,006—15-6-87.

PRELIMINARY ISSUE.

446/1

IMPERIAL.
MILITARY WORKS.

MADRAS.

PUBLIC WORKS DEPARTMENT.

IMPERIAL BUDGET-ESTIMATE

OF

MILITARY WORKS

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1891-92.

MADRAS,
22nd December 1890.

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

IMPERIAL,
MILITARY WORKS

MADRAS.

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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 1891 TO 31st MARCH 1892.

—	Actuals, 1889-90.	Budget-Estimate, 1890-91.	Revised Estimate, 1890-91.	Budget-Estimate, 1891-92.
	Rs.	Rs.	Rs.	Rs.
In Public Works Department	25,522	3,500	4,000	4,000
In Civil and Military Departments	...	...	...	...
Total ...	25,522	3,500	4,000	4,000

CHARGES.

ABSTRACT OF THE BUDGET-ESTIMATE OF EXPENDITURE OF THE PUBLIC WORKS DEPARTMENT ON MILITARY WORKS IN MADRAS FROM 1st APRIL 1891 TO 31st MARCH 1892.

—	Reference to Detailed Estimate.	Actuals, 1889-90.	Budget-Estimate, 1890-91.	Revised Estimate, 1890-91.	Budget-Estimate, 1891-92.
	Rs.	Rs.	Rs.	Rs.	Rs.
Original Works { In progress	...	2,96,214	33,010	47,914	19,100
Original Works { Not commenced					...
Repairs ... ... { Ordinary	...	3,13,295	47,500	46,320	45,000
Repairs ... ... { Special					
Establishment	...	1,47,849	18,690	21,846	14,940
Tools and Plant	...	9,141	1,200	1,405	960
Suspense Account	...	...	...	...	...
Total ...	...	7,66,499	1,00,400	1,17,485	80,000

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, 1889-90.	Budget-Estimate, 1890-91.	Revised Estimate, 1890-91.	Budget-Estimate, 1891-92.								
				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 ...	7,66,499	1,00,400	1,17,485	19,100	...	19,100	45,000	14,940	960	...	...	80,000
In England.	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	7,66,499	1,00,400	1,17,485	19,100	...	19,100	45,000	14,940	960	...	...	80,000
Provision from Contributions.												
In India ...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total ...	7,66,499	1,00,400	1,17,485	19,100	...	19,100	45,000	14,940	960	...	...	80,000

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

—	Actuals, 1889-90.	Budget-Estimate, 1890-91.	Revised Estimate, 1890-91.	Budget-Estimate, 1891-92.					
				Original Works.			Tools and Plant.	Suspense Account.	Total.
				In progress.	Not commenced.	Total.			
Nil.									

IMPERIAL.
MILITARY WORKS.

MADRAS.

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PART I.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS FOR THE YEAR 1891-92.

CLASS A 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*— Buildings for European troops.	West Coast.	Calicut ...	1	New barracks with subsidiary buildings.	31,560
			2	Reserve with the Government for Incomplete Major and Minor Works.	...
				Total ...	...

Outlay.		Grant, 1891-92.			Item No.	Remarks and References.
Actual to end of 1889-90.	Probable during 1890-91.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	10,000	14,100	...	...	1	G.O., No. 1339 W., dated 12th May 1890 and No. 3015 W., dated 13th November 1890. Item No. 2, class B works, budget of 1890-91.
				14,100		
...	...	5,000	...	5,000	2	
...	...	19,100	...	19,100		

IMPERIAL.
MILITARY WORKS.

MADRAS.

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APPENDIX

LIST OF WORKS (OR CLASS C WORKS) OMITTED FROM THE BUDGET-ESTIMATE OF 1890-91, BUT ON CLASS B

B.

WHICH EXPENDITURE MAY BE INCURRED DURING THE YEAR BY RE-APPROPRIATION FROM WORKS.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1889-90.	Outlay. Probable during 1890-91.	Amount applied for 1891-92. Works in progress.	Amount applied for 1891-92. Works not commenced.	Amount applied for 1891-92. Total.	Item No.	Remarks and References.
				IMPERIAL ORDINARY.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
				MILITARY.								
				Original Works.								
1. *Accommodation for troops*— Buildings for European troops.	West Coast.	Calicut ...	1	Quarters for an Apothecary, West Hill Barracks.	...	...	...	5,000			1	Estimate is awaited.
	Do. ...	Do. ...	2	Constructing a swimming-bath for the Detachment of British Infantry at West Hill.	...	...	...	5,000			2	Do.
	Do. ...	Do. ...	3	Constructing an officer's mess with out-houses.	...	...	...	8,000			3	Do.
	Do. ...	Vayitri ...	4	Reconstructing Sergeant-Instructor's quarters.	...	...	...	4,000			4	Do.
	Do. ...	Malapuram ...	5	Constructing an officer's mess with out-houses.	...	...	...	8,000			5	Do.
	Coimbatore.	Ootacamund...	6	Quarters for the Warrant officer attached to the Army Headquarters.	6,100	...	...	6,100			6	G.O., No. 1316 W., dated 10th May 1890. Item No. 24, class C works, budget of 1890-91.
	Do. ...	Do. ...	7	Converting the Sapper hospital building on Stonehouse Hill into quarters for two Sergeant-Instructors, Nilgiri Volunteer Rifles.	3,600	...	...	3,600			7	G.O., No. 1068 W., dated 9th April 1888. Item No. 25, class C works, budget of 1890-91.
Buildings for Native troops.	Ganjam ...	Berhampore ..	8	Constructing a Rifle range for the Madras Infantry Regiment.	...	...	...	3,830			8	Estimate is awaited.
	Vizagapatam.	Vizianagrum ...	9	Regimental store for Native Infantry including storage for camp equipage.	3,480	...	...	3,480			9	G.O., No. 2628 W., dated 27th October 1884. Item No. 58, class C works, budget of 1890-91.
	West Coast...	Cannanore ...	10	Constructing quarters for men of the Army hospital Native Corps.	2,980	...	...	2,980			10	G.O., No. 2707 W., dated 26th September 1889.
	Do. ...	Mangalore ...	11	Quarters for two Hospital Assistants.	...	...	...	5,500			11	Estimate is awaited.
Commissariat buildings.	Do. ...	Malapuram ...	12	Constructing a shed for transport animals.	2,824	...	...	2,824			12	G.O., No. 1245 W., dated 27th April 1888. Item No. 79, class C works, budget of 1890-91.
	Do. ...	Do. ...	13	Cattle-shed for the Commissariat Department.	...	...	...	4,000			13	Estimate is awaited. Item No. 78, class C works, budget of 1890-91.
Fortifications ...	Do. ...	Do. ...	14	Constructing a fortified post ...	8,248	...	...	8,248			14	G.O., No. 3114 W., dated 18th November 1887. Item No. 98, class C works, budget of 1890-91.
Staff and Miscellaneous.	Coimbatore.	Ootacamund...	15	Constructing a latrine for the boys at the Lawrence Asylum.	3,000	...	...	3,000			15	G.O., No 2139 W., dated 16th July 1888. Item No. 103, class C works, budget of 1890-91.
				Total ...		...	...	...				

IMPERIAL.
MILITARY WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF REPAIRS UNDER IMPERIAL—MILITARY WORKS IN MADRAS FOR THE YEAR 1891-92.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1891-92. Amount.	Estimate, 1891-92. Total.	Estimate, 1890-91. Amount.	Estimate, 1890-91. Total.
			Military Buildings.	Rs.	Rs.	Rs.	Rs.
		Ganjam ...	Annual repairs. ...	1,000			
		Vizagapatam. ...	Do. ...	2,500			
		Godávari, Eastern. ...	Do. ...	1,000			
		Cuddapah	Do. ...	780			
		Kurnool	Do. ...	360			
		Coimbatore	Do. ...	6,500			
		West Coast	Do. ...	22,000			
		South Arcot	Do. ...	180			
		Tanjore	Do. ...	600			
		Trichinopoly. ...	Do. ...	5,000			
		Madura	Do. ...	420			
		Tinnevelly	Do. ...	540			
		Reserve with the Government. ...	Do. ...	4,120			
			Total, Military Buildings.	...	45,000	...	47,500

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22ND DECEMBER 1890, No. 3411 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ the following papers :—

From the Superintending Engineer, I Circle, dated 26th Sept. 1890, No. 418 G.L.
" " " II " " 7th Oct. "
" " " III " " 30th Sept. "
" " " IV " " 30th " " No. 318 E.W.
" " " V " " 20th Oct. " " 3373.
" " " VI " " 6th " " " 1338 T.J.

From the Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Public Works Department, dated Simla, 5th November 1890, No. 2852 M.W.

Resolution by the Government of India, Military Department, dated Simla, 1890.

The following provisional distribution of the grant for military works in 1891-92 is hereby notified :—

	Rs.	Rs.
Miltary Works Department, India	84,50,000	84,50,000
Public Works Department—		
Rajputana and Central India	90,000	
Central Provinces	3,000	
Lower Burma	1,88,000	
Assam	2,00,000	
Bengal	40,000	10,50,000
North-Western Provinces and Oudh	9,000	
Punjab	1,90,000	
Madras	80,000	
Bombay	2,50,000	
Ordnance Works	3,10,000	3,10,000
Marine Works	40,000	40,000
Total ...		98,50,000
Leaving for reserve with the Government of India		2,50,000
Grand Total ...		1,01,00,000

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 will be made by the Director-General of Ordnance and the Director of Indian Marine, respectively. These officers will communicate to the local Governments and Administrations concerned the works which they desire to have undertaken during 1890-91 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 Indian Marine, and should be submitted so as to reach the Government of India punctually by the 15th January 1891.

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 local Governments and Administraions 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 in India.
The Director of the 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.

From Colonel E. H. EYRE, Officiating Quartermaster-General, to the Secretary to Government, Public Works Department, dated Ootacamund, 25th November 1890, No. 948 M.W.

In acknowledging receipt of resolution of the Government of India, Military Department, No. 2852 M.W. of 5th November 1890, forwarded with your letter No. 4749 C. of the 19th instant, fixing the grant for 1891-92 for military works in charge of the Public Works Department at Rs. 80,000, I am desired to say that the proposal to allot the amount, viz., Rs. 14,120 available for Major Works, towards the construction of the new barracks at Calicut is accepted, but that owing to the surrender by the Superintending Engineer of Rs. 10,000 of the grant allotted for this work in the current year's budget, and regarding which no previous intimation was given to this office, it will now be necessary to make an application to the Government of India for a special grant of Rs. 7,440, to admit of the completion of the barracks before the close of the official year 1891-92.

2. With reference to para. 4 of your letter under reply, I am to say that the Commander-in-Chief considers the construction of the sheds for transport animals at Malapuram a work of an urgent nature. His Excellency accordingly desires me to request that the Government of India may be addressed in view to a special allotment of funds being secured for the provision of the sheds in question.

3. With reference to the penultimate para. of your letter, I am to suggest that a sum similar to that provided in the current year may be allotted to General Officers Commanding Districts concerned and the Commissary General for the execution of minor works at stations under the control of the Public Works Department.

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ORDER—dated 22nd December 1890, No. 3411 W., Public Works.

In its resolution above recorded, the Government of India assigned a provsional grant of Rs. 80,000 for expenditure on military works at stations in charge of the Public Works Department during the year 1891-92. The amount distributed under departmental heads will be as shown below:—

	Rs.
Works	64,100
Establishment	14,940
Tools and plant	960
Total ...	80,000

2. Of the sum of Rs. 64,100 available for works, the following amounts have been set apart:—

	Rs.
Incomplete major and minor works	5,000
Repairs	45,000
Total ...	50,000

and the balance, Rs. 14,100, has been allotted for the new barracks at Calicut.

3. A sum of Rs. 20,000 was provided in the current year's budget for the new barracks at Calicut, but the sanction of the Government of India to the estimate having been received late in the year, it was not found possible to spend more than Rs. 10,000 on the work during the current official year and the balance Rs. 10,000 was therefore surrendered. To admit of the completion of the work before the close of the year 1891-92 as desired by His Excellency the Commander-in-Chief, a sum of Rs. 21,560 will be required. As the amount available for major works is only Rs. 14,100, that sum has been provided for the work in the budget, and the Government of India will be requested to provide the balance, Rs. 7,460.

4. It has not been found possible to provide the grant required for constructing a shed for the transport animals at Malapuram, which is considered to be a work of an urgent nature. The Government of India will therefore be requested to provide a special allotment of Rs. 2,824 or Rs. 3,516 inclusive of percentage charges to admit of the construction of the shed during the ensuing official year as desired by His Excellency the Commander-in-Chief.

5. The amount set apart for incomplete major and minor works will, as usual, be held in reserve with the Government and be distributed early next year on receipt of detailed proposals from Superintending Engineers.

6. The grant for repairs has been distributed among the several divisions in part II of the budget.

7. With reference to paragraph 3 of the letter from the Government of India, Military Department, No. 1441 M.W., dated 16th June 1890, printed with G.O., No. 1960 W., dated 18th July 1890, that Government will be informed that the same sum as that provided in the current year, viz., Rs. 4,000, may be placed at the disposal of the General Officers Commanding Districts and the Commissary-General for the execution of minor works at stations in charge of the Public Works Department.

8. The difference between the budget and the revised estimates of charges for 1890-91 is due to additional grants having been sanctioned by the Government of India and the Director-General of Military Works.

9. With these remarks the preliminary issue of the Military Works budget for 1891-92 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. 3412 W., dated 22nd December 1890.)

(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.

Exd. A. Aubert.
Spare Copies

446/8

GENERAL.
ACCOUNT.

Govt. of {1890} Madras.

PUBLIC WORKS.

Dated December, 22nd.

Recd. *Encl.*

G.O., 22nd Dec. 1890, No. 3411 W.

DECEMBER.

Military Works Budget for 1891-92

Orders circulating preliminary issue of the —.

INDIAN TELEGRAPH. Monthly Local No. 173

Class. C

To Station. Madras Triplicane

From Station. Calcutta

Words.	Day.	Hour.	Minute.	Official Instruction.
58/3	12	17	41	Dfd

To (Person) Madras Works

From (Person) Emily. 4/9

381 M. W. Yours sixth
Transfer from
Public Works to
Military Works
Department rupees
Six thousand two
hundred Parley
Rupees including
Percentages allotted
for Metre Works
General officer
Commanding Madras
Sanctioned.

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A group of 3, or less figures, is reckoned as one word.

No charge for delivery within a distance of 5 Miles.

PUBLIC WORKS DEPARTMENT.

446/10

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ the following

Telegram from the Govt of India, military department, dated 12th Feby 1891.

Communicated to the military Deptt, and the Examiner of P. W. Accounts in continuation of G. O. No. 348 W. dated 6th February 1891.

hmB
14-2-91

The military Deptt
& P. W. Accounts
with copy of G. O. No.
348 W. dt 6th Feby 1891.
P 17/2