Public Works (1898) Department.

Reports

G.O., No. 1161-225

DATED 11th May 1898.

[Despatch Abstract.]

Provincial Civil Works Budget Estimate, directing with remarks that the final issue of the — for 1898-99 ~~with~~ be circulated for the information and guidance of Offrs concerned, and that Copies be forwarded to the Govt of India.

=

Provincial Civil Works Budget Estimate. Forwarding ~~Sketch~~ Pros. embodying the final issue of the — for 1898-99.

=

Indexed.

BACK PAPERS.

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

FURTHER PAPERS.

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

GENERAL.
ACCOUNT.

Government {1898} of Madras.

PUBLIC WORKS.

Recd. } 1898. *Enclosures*

Regd. *Spare copies*

G.O., Nos. 1161, 1162 W., 11th May 1898.

MAY.

Provincial Civil Works Budget Estimate

Forwarding Proceedings embodying the final issue of the — for 1898-99.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers :—

From A. R. BECHER, Esq., Deputy Secretary to the Government of India, Public Works Department (Account—Civil Works), to the Secretary to the Government of Madras, Public Works Department, dated Calcutta, 22nd March 1898, No. 22/B.O. A.—C.W.

REVISED ESTIMATE FOR 1897-98 AND BUDGET ESTIMATE FOR 1898-99.

XXXII AND 45.—CIVIL WORKS.

Provincial and Incorporated Local Funds.

Read—

From the Chief Commissioner, Coorg, dated 5th February 1898, No. 44.
" " Agent to the Governor-General, Rajputana, dated 17th Feb. 1898, No. 446 S.
Telegram from the Chief Commissioner, Central Provinces, dated 25th Feb. 1898, No. 205.
From the Chief Commissioner, Central Provinces, dated 17th March 1898, No. 24 -1682.
" " Government of Burma, dated 12th February 1898, No. 1572—122 A.
" " " " " 23rd " " " 2112—24 A.
Telegram from the Government of Burma, dated 18th February 1898, No. 1925.
" " " " " 9th March " " 2605.
From the Chief Commissioner, Assam, dated 15th February 1898, No. 853.
Telegram from the Chief Commissioner, Assam, dated 15th February 1898, No. 71 A.
From the Chief Commissioner, Assam, dated 11th February 1898, No. 717.
Telegrams from the Chief Commissioner, Assam, dated 15th Feb. 1898, Nos. 72 A. and 69 A.
From the Government of Bengal, dated 14th February 1898, No. 1127 A.
" " " " " 7th March " " 1541 A.
" " Government of the North-Western Provinces and Oudh, dated 21st Feb. 1898, No. $\frac{335}{12-4\ B}$ A.
" " Government of Punjab, dated 16th February 1898, No. 1049.
" " " " " 16th " " " 1039.
Telegram from the Government of Punjab, dated 19th February 1898, No. 70.
" " " " " 1st March 1898.
G.O., No. 486 W., dated 25th February 1898.
" " 304 W., " 7th " "
Telegram from the Government of Madras, dated 25th February 1898.
From the Government of Bombay, dated 12th February 1898, No. 80 A.—269.
" " " " " 12th " " " 7 A.—7.
Telegram from the Government of Bombay, dated 8th February 1898, No. 52 T.
" " " " " 26th " " " 102 T.

Resolution.—The revised and budget estimates of revenue and expenditure for 1897-98 and 1898-99, respectively, are passed by the Government of India for the amounts shown in the accompanying statement.

2. The final issues of the Provincial and Incorporated Local Public Works budget estimates should be prepared for the amounts passed and 50 * copies despatched so as to reach the Government of India not later than the 1st May 1898.

* 15 copies to Simla and 35 to Calcutta.

PROVINCIAL. **LOCAL.**

corporated Local Funds.

Provinces.	Accounts, 1			97-98.	Revised estimate, 1897-98.			Budget estimate, 1898-99.		
	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.		Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras ..	1,92,535	3,23			10,50,000	8,000	10,14,000	10,22,000	8,000	10,06,000	10,14,000
Madras ..	24,24,319	7,96,81			16,94,000	58,000	43,29,000	43,87,000	42,000	45,84,000	46,26,000

ENCLOSURE.

CIVIL WORKS.

XXXII.—Revenue.

PROVINCIAL.

Provinces.	Provincial Services.												Incorporated Local Funds.								
	Accounts, 1896–97.			Budget estimate, 1897–98.			Revised estimate, 1897–98.			Budget estimate, 1898–99.			Accounts, 1896–97.			Budget estimate, 1897–98.			Revised estimate, 1897–98.			Budget estimate, 1898–99.		
	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras ..	1,92,535	3,233	1,95,768	1,67,000	9,000	1,76,000	1,90,000	4,000	1,94,000	1,90,000	4,000	1,94,000	7,722	10,71,611	10,79,333	4,000	10,46,000	10,50,000	8,000	10,14,000	10,22,000	8,000	10,06,000	10,14,000

45.—Expenditure.

Madras ..	24,24,319	7,96,813	32,21,132	18,41,000	5,09,000	23,50,000	16,70,000	3,27,000	19,97,000	25,00,000	2,46,000	27,46,000	40,546	43,61,945	44,02,491	67,000	46,27,000	46,94,000	58,000	43,29,000	43,87,000	42,000	45,84,000	46,26,000

PROVINCIAL. **LOCAL.**

corporated Local Funds.

Provinces.	Accounts, 1897–98.			Revised estimate, 1897–98.			Budget estimate, 1898–99.		
	Public Works in charge of Departmental Officers.	Public Works in charge Civil Officer	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras ..	1,92,535	3,23	10,50,000	8,000	10,14,000	10,22,000	8,000	10,06,000	10,14,000
Madras ..	24,24,319	7,96,81	16,94,000	58,000	43,29,000	43,87,000	42,000	45,84,000	46,26,000

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, the Punjab and Burma.
The Chief Commissioners of the Central Provinces, Assam and Coorg.
The Agent to the Governor-General, Rajputana.

ORDER.—Ordered, that the foregoing be communicated to the Local Governments and Administrations, noted in the margin, for information and guidance.

Ordered, also, that copies be forwarded to the Finance Department and to the Accountant-General, Public Works Department, for information.

(Signed) A. R. BECHER,
Deputy Secretary to the Government of India.

From the Examiner, Public Works Accounts, dated 1st April 1898, No. 1090 B.B.
From the Chief Engineer for Irrigation, dated 18th April 1898, No. 12 W.

ORDER—No. 1161 W., dated 11th May 1898.

REVENUE.

The revised and budget estimates of receipts under Provincial Civil Works for 1897–98 and 1898–99, respectively, as passed by the Government of India in the resolution read above, have been adopted in the final budget.

EXPENDITURE.

2. The revised estimate of expenditure for 1897–98 was set down in the preliminary budget at Rs. 16,70,000. This a nount was raised to Rs. 16,75,375 by the grant of Rs. 5,375 subsequently contributed by the District Boards of Chingleput and South Arcot for restoring the Alathur Branch road near Chunampet which has been classed as a Provincial Civil Work. The Government of India having fixed the estimate at Rs. 16,70,000, this amount has been adopted in the final budget. The exclusion, from the revised estimate, of the grant of Rs. 5,735 above referred to will be explained by the Examiner in his finance accounts for 1897–98.

3. The Government of India having approved the budget estimate of Rupees 25,00,000 for 1898–99 as shown in the preliminary issue, the final budget has been drawn up for the same amount.

4. The modifications sanctioned in the marginally-noted Government Orders have been carried out in the final budget.

G.O., No. 820 W., dated 25th March 1898.
„ „ 874 W., „ 31st „ „
„ „ 963 W., „ 13th April „
„ „ 1105 W., „ 3rd May „

5. In his endorsement No. 1140 K N., dated 18th April 1898, the Superintending Engineer, II Circle, applies for the following transfers of funds from the Kistna Northern to the Kistna Eastern division:—

Civil Buildings.	Rs.
(1) Church at Bezwada	7,000
(2) Constructing a new building for Kistna Northern division office at Buckinghampet	8,800
(3) Repairs	2,000
(4) Tools and plant	11,250
Total ...	29,050

The above transfers of funds have been effected in the final budget.

6. Superintending Engineers and the Consulting Architect will lose no time in submitting plans and estimates for the unsanctioned works for which funds have been provided, and the Heads of Departments through whom the estimates may pass will expedite their disposal as much as possible. No outlay should be incurred on any of the unsanctioned works for which funds have been provided, until plans and estimates have been sanctioned by competent authority.

7. The amount reserved for incomplete works will, as usual, be distributed on receipt of detailed proposals from Superintending Engineers and the Consulting Architect. These should be submitted as early as possible.

8. The distribution of the grants for "Minor Works" and "Repairs" is shown in Part II of the budget and that for "Tools and Plant" in Part IV.

9. With reference to G.O., No. 466 W., dated 23rd February 1898, the grants required for the conservation of Archæological works at Hampi have been provided in the final budget. The excess provision of Rs. 120 to the Chingleput division on account of the maintenance of the monuments at Seven Pagodas has been withdrawn and credited to the reserve. The sum of Rs. 35 required for the Vishnu temple at Ukkal should be met from the "Repair" grant to the North Arcot division under Civil Buildings.

10. The net debit to Provincial Civil Works on account of establishment as shown in the preliminary budget was Rs. 7,24,692. This amount has been reduced to Rs. 6,73,552 in consequence of an increase in the contribution from Port Funds.

11. With these remarks, the final issue of the Provincial Civil Works budget estimate for 1898–99 will be printed and circulated for the information and guidance of the officers concerned and 50 copies as shown in the margin will be forwarded to the Government of India, Public Works Department.

15 copies to Simla.
35 „ to Calcutta.

[Here enter No. 1162 W., dated 11th May 1898.]

(True Extract.)

(Signed) W. B. DEWINTON,
Ag. Secretary to Government.

To Superintending Engineers.
„ the Consulting Architect to Government.
„ the Examiner, Public Works Accounts.
„ the Chief Engineer for Irrigation.
„ the Financial Department.
„ the Judicial Department.
„ the Educational Department.
„ the Ecclesiastical Department.
„ the Public Department.
„ the Revenue Department.
„ the Local and Municipal Department.
„ the Superintending Engineer, Military Works, Madras Command.
„ the Secretary to the Government of Bombay, Public Works Department.

ENDORSEMENT—No. 1162 W., dated 11th May 1898.

Forwarded.

(By order.)

(Signed) W. B. DEWINTON,
Ag. Secretary to Government.

Exd. Md. Pahilvan.

PROVINCIAL. CIVIL WORKS. **MADRAS.**

FINAL ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1898-99.

MADRAS,
11th May 1898.

(Signed) W. B. DEWINTON,
Ag. Secretary to Government.

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GOVERNMENT OF MADRAS.

REVENUE.

ABSTRACT BUDGET-ESTIMATE OF REVENUE FROM CIVIL WORKS IN MADRAS FOR THE YEAR 1898–99.

—	Actuals, 1896–97.	Budget Estimate, 1897–98.	Revised Estimate, 1897–98.	Budget Estimate, 1898–99.
	Rs.	Rs.	Rs.	Rs.
1. Rents of buildings	65,726	69,600	72,100	72,100
2. Sales of buildings	11,652	15,100	12,300	12,300
3. Sales of barrack furniture	...	...	...	...
4. Sales of tools and plant	51,862	24,700	41,600	41,600
5. Sales of produce	1,856	1,500	2,300	2,300
6. Sales of old materials	4,148	4,800	5,600	5,600
7. Value of materials received from old buildings	1,027	1,000	1,000	1,000
8. Receipts from self-supporting workshops. Interest on Capital.	...	...	...	...
8. Receipts from self-supporting workshops. Net profits ...	3,119	3,000	3,000	3,000
9. Tolls on roads	...	...	...	...
10. Ferry receipts	...	...	...	...
11. Unclaimed deposits	1,765	800	1,100	1,100
12. Fines, refunds and miscellaneous ...	51,380	46,500	51,000	51,000
Total ... Realized in Public Works Department	1,92,535	1,67,000	1,90,000	1,90,000
Total ... Realized in Civil and Military Departments	...	...	...	...
Total ...	1,92,535	1,67,000	1,90,000	1,90,000

GOVERNMENT OF MADRAS.

EXPENDITURE.

ABSTRACT BUDGET-ESTIMATE OF EXPENDITURE ON CIVIL WORKS IN MADRAS FOR THE YEAR 1898–99.

—	Actuals, 1896–97.	Budget Estimate, 1897–98.	Revised Estimate, 1897–98.	Budget Estimate, 1898–99.		
				Works in progress.	Works not commenced.	Total.
Original Works.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Civil Buildings	12,28,224	5,23,366	5,38,777	4,70,107	5,45,191	10,15,298
Communications	62,848	1,53,132	1,29,119	1,46,140	82,050	2,28,190
Miscellaneous Public Improvements.	55,117	54,069	55,069	44,153	2,300	46,453
Total ...	13,46,189	7,30,567	7,22,965	6,60,400	6,29,541	12,89,941
Repairs.						
Civil Buildings	3,26,039	2,10,948	1,98,860			2,79,050
Communications	1,14,741	88,000	88,793			1,11,850
Miscellaneous Public Improvements.	16,821	16,052	17,268			26,800
Total ...	4,57,601	3,15,000	3,04,921			4,17,700
Total, Works and Repairs.						
Civil Buildings	15,54,263	7,34,314	7,37,637			12,94,348
Communications	1,77,589	2,41,132	2,17,912			3,40,040
Miscellaneous Public Improvements.	71,938	70,121	72,337			73,253
Total, Works ...	18,03,790	10,45,567	10,27,886			17,07,641
Establishment	4,98,249	6,77,908	5,55,517			6,73,552
Tools and Plant	1,28,240	1,17,525	1,50,597			1,18,807
Stock and Suspense	— 5,960	...	—64,000			...
Profit and Loss	..	...	...			...
Total ...	24,24,319	18,41,000	16,70,000			25,00,000

ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT ON PROVINCIAL CIVIL WORKS AND COMMUNICATIONS DURING THE YEAR 1898–99.

—	Budget Estimate, 1897–98.	Revised Estimate, 1897–98.	Budget Estimate, 1898–99.					
			Original Works.	Repairs.	Establishment.	Tools and Plant.	Stock and Suspense.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Provision from Provincial Funds—								
In India ...	33,44,909	36,87,368	12,89,941	4,17,700	22,55,620	45,750	...	40,09,011
In England ...	1,10,000	1,00,000	...	...	...	1,01,560	...	1,01,560
Total ...	34,54,909	37,87,368	12,89,941	4,17,700	22,55,620	1,47,310	...	41,10,571
Deduct—								
Provision from Contributions—								
In India ...	16,13,909	21,17,368	...	...	15,82,068	28,503	...	16,10,571
Net Total ...	18,41,000	16,70,000	12,89,941	4,17,700	6,73,552	1,18,807	...	25,00,000

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
				CIVIL BUILDINGS.	Rs.
				Original Works.	
				(*b*) *Minor Works.*	
1. Forest	North Arcot.	Chittoor ...	1	Improvements to the old jail hospital to adapt it as an office for the District Forest Officer.	2,500
				(*a*) *Major Works.*	
2. Customs ...	Vizagapatam.	Vizagapatam.	2	Constructing a new Sea Customs office.	20,499
	West Coast.	Mangalore...	3	Constructing a corrugated iron warehouse.	11,569
				(*b*) *Minor Works.*	
	West Coast.	Tanur ...	4	Constructing a Sea Customs house ...	2,080
				(*a*) *Major Works.*	
8. Administration.	Vizagapatam.	Gunupur ...	5	Constructing a Deputy Tahsildar's office.	11,550
	Do.	Jeypore ...	6	Constructing a new Deputy Tahsildar's office.	...
	Do.	Pottinghi ...	7	Constructing a taluk office	...
	Godavari, Eastern.	Prattipadu.	8	Improvements to the Deputy Tahsildar's office.	2,740
	Gódávari, Western.	Ellore ...	9	Constructing Deputy Collector's office ...	19,900
	Do. ...	Narasapur...	10	Improvements to the taluk office ...	8,200
	Do. ...	Tanuku ...	11	Constructing a Stationary Sub-Magistrate's office.	9,500
	Kistna, Eastern.	Gudiváda ...	12	Constructing a first-class taluk office ...	38,370
	Kistna, Northern.	Macherla ...	13	Constructing a Deputy Tahsildar's office.	26,000
	Kistna Western.	Bápatla ...	14	Constructing a first-class taluk office ...	46,106
	Nellore ...	Ongole ...	15	Constructing a first-class taluk office with out-houses.	31,250
	Bellary ...	Alúr ...	16	Improvements to the taluk office ...	11,700
	Cuddapah ...	Chitvel ...	17	Constructing a Deputy Tahsildar's office.	20,300
	Kurnool ...	Pattikonda.	18	Constructing a taluk office	36,610
	Salem ...	Rasipur ...	19	Deputy Tahsildar's office	16,100
	West Coast.	Coondapoor.	20	Stationary Sub-Magistrate's office ...	10,080
				Carried over ...	...

OF MADRAS.

A WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898–99.

Outlay.		Grant for 1898–99.		Item No.	Remarks and References.
Actuals to end of 1896–97.	Probable during 1897–98.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	2,500	2,500	1	Sanctioned by the Superintending Engineer.
...	...	10,000		2	G.O., No. 680 W., dated 9th March 1897.
5,382	...	6,118		3	G.O., No. 3560 W., dated 11th December 1896.
...	...	2,080	18,198	4	Sanctioned by the Superintending Engineer.
...	..	11,550		5	G.O., No. 3085 W., dated 29th October 1896.
...	...	6,000		6	Estimate called for in G.Os., No. 626 W., dated 5th March 1897, and No. 849 W., dated 24th March 1897, is awaited.
...	...	4,000		7	Estimate called for in G.O., No. 1718 W., dated 10th June 1896, is awaited.
...	...	2,740		8	G.O., No. 1613 W., dated 12th June 1897.
5,013	767	14,120		9	G.O., No. 2261 W., dated 5th August 1896.
...	...	8,200		10	G.O., No. 2099 W., dated 2nd August 1897.
...	...	9,500		11	G.O., No. 2715 W., dated 29th September 1897.
30,913	11,829	5,258		12	G.Os., No. 2865 W., dated 7th November 1893, No. 254 W., dated 2nd February 1895, No. 2448 W., dated 4th October 1895, and No. 1286 W., dated 20th April 1896. Revised estimate is awaited.
...	...	14,000		13	G.O., No. 1665 W., dated 17th June 1897.
25,978	3,487	16,635		14	G.Os., No. 85 W., dated 15th January 1895, and No. 63 W., dated 9th January 1896.
13,318	5,320	12,612		15	G.O., No. 162 W., dated 16th January 1896.
2,990	3,000	5,710		16	G.O., No. 1612 W., dated 28th May 1896.
...	...	12,000		17	G.O., No. 2986 W., dated 21st October 1896.
16,669	200	19,741		18	G.Os., No. 3323 W., dated 3rd December 1892, and No. 827 W., dated 27th March 1893. The question of the best site for the building has been referred to the Revenue Department.
...	...	10,000		19	G.O., No. 3090 W., dated 5th November 1897.
4,051	3,000	3,029	20,698	20	G.O., No. 1848 W., dated 20th June 1896.
...	...	1,55,095			

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Grant for 1898-99. Amount.	Grant for 1898-99. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...	...	...	...	1,55,095	20,698		
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*a*) *Major Works*—cont.							
8. Administration—*cont.*	West Coast.	Kasaragod.	21	Constructing a taluk office	34,300	...	...	10,000		21	G.O., No. 391 W., dated 8th February 1897.
	Do. ...	Calicut ...	22	Re-roofing the District Press office ...	4,800	...	...	4,800		22	G.O., No. 1318 W., dated 19th May 1897.
	Do. ...	Tellicherry.	23	Constructing a Sub-Collector's office ...	17,440	13,984	2,940	516		23	G.O., No. 2067 W., dated 16th July 1896.
	Do.	Manjéri ..	24	Adding two cells to the sub-jail ...	2,820	...	...	2,820		24	G.O., No. 3440 W., dated 2nd December 1896.
		Angadi-puram	25	Do. do.	3,000	...	...	3,000		25	Do. do.
	Chingleput.	Sathiavedu.	26	Constructing a Deputy Tahsildar's office	14,460	...	...	14,460		26	G.O., No. 3300 W., dated 18th November 1896. Revised estimate is under consideration.
	South Arcot.	Cuddalore...	27	Additions and improvements to the Collector's office.	1,02,230	91,907	23,282	3,211		27	G.O., No. 582 W., dated 12th March 1895. Revised estimate is under consideration.
	Do.	Tiruvanná-malai.	28	Constructing a taluk office	39,210	26,395	10,000	2,815		28	G.O., No. 499 W., dated 27th February 1893.
	Tanjore ...	Tiruvadi ...	29	Improvements to the sub-jail attached to the Sub-Magistrate's court.	3,350	...	...	3,350		29	G.O., No. 2709 W., dated 29th September 1897.
	Do. ...	Tanjore ...	30	Constructing public offices	1,25,800	64,651	28,114	50,000		30	G.O., No. 1705 W., dated 11th July 1895. Revised estimate is under consideration.
	Madura ...	Periyakulam	31	Constructing a Stationary Sub-Magistrate's office.	9,000	2,000	750	6,250		31	G.O., No. 840 W., dated 7th March 1896.
	Do. ...	Kodaikánal.	32	Additions and alterations to the Deputy Tahsildar's office.	3,570	173	1,500	1,897		32	G.O., No. 261 W., dated 1st February 1898.
	Do. ...	Mélúr ...	33	Constructing a Stationary Sub-Magistrate's office.	7,735	...	...	7,735		33	G.O., No. 2208 W., dated 29th July 1896.
	Do. ...	Dindigul ...	34	Constructing a Stationary Sub-Magistrate's office.	8,500	...	...	8,500		34	G.O., No. 2451 W., dated 24th August 1896.
	Do. ...	Do. ...	35	Adding a record room to the Sub-Collector's office.	3,060	...	...	3,060		35	G.O., No. 3178 W., dated 13th November 1897.
	Tinnevelly.	Sankaranayi-nárkóyil.	36	Constructing a Stationary Sub-Magistrate's office.	7,350	1,247	5,550	553		36	G.O., No. 2157 W., dated 27th July 1896.
				(*b*) *Minor Works.*							
	Vizagapatam.	Yella-manchili.	37	Constructing a tiled verandah around the taluk office.	2,000	...	...	2,000		37	Sanctioned by the Superintending Engineer.
	West Coast.	Manjéri ...	38	Improvements to the taluk office ...	1,400	...	...	1,400		38	Sanctioned by the Superintending Engineer.
	South Arcot.	Tindivanam.	39	Repairing the Deputy Tahsildar's office and sub-jail at Ginjee and constructing a compound wall.	967	...	...	967		39	Sanctioned by the Superintending Engineer.
	Trichinopoly.	Musiri ..	40	Constructing a ryots' shed and open latrine in the compound of the new taluk office.	1,000	...	...	1,000		40	Sanctioned by the Superintending Engineer.
	Do.	Jayankonda-sholapuram.	41	Constructing a ryots' shed in the compound of the new taluk office.	1,030	...	...	1,030		41	Do. do.
									2,84,459		
				Carried over ...	...	...	...	...	3,05,157		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Grant for 1898-99. Amount.	Grant for 1898-99. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...	...	...	...	1,55,095	20,698		
				CIVIL BUILDINGS—*cont.*							
				Original Works—*cont.*							
				(*a*) *Major Works*—cont.							
8. Administration—*cont.*	West Coast.	Kasaragod.	21	Constructing a taluk office	34,300	...	...	10,000		21	G.O., No. 391 W., dated 8th February 1897.
	Do. ...	Calicut ...	22	Re-roofing the District Press office ...	4,800	...	...	4,800		22	G.O., No. 1318 W., dated 19th May 1897.
	Do. ...	Tellicherry.	23	Constructing a Sub-Collector's office ...	17,440	13,984	2,940	516		23	G.O., No. 2067 W., dated 16th July 1896.
	Do.	Manjéri ..	24	Adding two cells to the sub-jail ...	2,820	...	...	2,820		24	G.O., No. 3440 W., dated 2nd December 1896.
		Angadi-puram	25	Do. do.	3,000	...	...	3,000		25	Do. do.
	Chingleput.	Sathiavedu.	26	Constructing a Deputy Tahsildar's office	14,460	...	...	14,460		26	G.O., No. 3300 W., dated 18th November 1896. Revised estimate is under consideration.
	South Arcot.	Cuddalore...	27	Additions and improvements to the Collector's office.	1,02,230	91,907	23,282	3,211		27	G.O., No. 582 W., dated 12th March 1895. Revised estimate is under consideration.
	Do.	Tiruvanná-malai.	28	Constructing a taluk office	39,210	26,395	10,000	2,815		28	G.O., No. 499 W., dated 27th February 1893.
	Tanjore ...	Tiruvadi ...	29	Improvements to the sub-jail attached to the Sub-Magistrate's court.	3,350	...	...	3,350		29	G.O., No. 2709 W., dated 29th September 1897.
	Do. ...	Tanjore ...	30	Constructing public offices	1,25,800	64,651	28,114	50,000		30	G.O., No. 1705 W., dated 11th July 1895. Revised estimate is under consideration.
	Madura ...	Periyakulam	31	Constructing a Stationary Sub-Magistrate's office.	9,000	2,000	750	6,250		31	G.O., No. 840 W., dated 7th March 1896.
	Do. ...	Kodaikánal.	32	Additions and alterations to the Deputy Tahsildar's office.	3,570	173	1,500	1,897		32	G.O., No. 261 W., dated 1st February 1898.
	Do. ...	Mélúr ...	33	Constructing a Stationary Sub-Magistrate's office.	7,735	...	...	7,735		33	G.O., No. 2208 W., dated 29th July 1896.
	Do. ...	Dindigul ...	34	Constructing a Stationary Sub-Magistrate's office.	8,500	...	...	8,500		34	G.O., No. 2451 W., dated 24th August 1896.
	Do. ...	Do. ...	35	Adding a record room to the Sub-Collector's office.	3,060	...	...	3,060		35	G.O., No. 3178 W., dated 13th November 1897.
	Tinnevelly.	Sankaranayi-nárkóyil.	36	Constructing a Stationary Sub-Magistrate's office.	7,350	1,247	5,550	553		36	G.O., No. 2157 W., dated 27th July 1896.
				(*b*) *Minor Works.*							
	Vizagapatam.	Yella-manchili.	37	Constructing a tiled verandah around the taluk office.	2,000	...	...	2,000		37	Sanctioned by the Superintending Engineer.
	West Coast.	Manjéri ...	38	Improvements to the taluk office ...	1,400	...	...	1,400		38	Sanctioned by the Superintending Engineer.
	South Arcot.	Tindivanam.	39	Repairing the Deputy Tahsildar's office and sub-jail at Ginjee and constructing a compound wall.	967	...	...	967		39	Sanctioned by the Superintending Engineer.
	Trichinopoly.	Musiri ..	40	Constructing a ryots' shed and open latrine in the compound of the new taluk office.	1,000	...	...	1,000		40	Sanctioned by the Superintending Engineer.
	Do.	Jayankonda-sholapuram.	41	Constructing a ryots' shed in the compound of the new taluk office.	1,030	...	...	1,030		41	Do. do.
									2,84,459		
				Carried over ...	...	...	...	...	3,05,157		

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
				Brought forward ...	Rs. ...
				CIVIL BUILDINGS—*cont.*	
				Original Works—*cont.*	
				(*a*) *Major Works*—cont.	
9. Minor Departments.	Architect ...	Madras ...	42	New work and stuffing room, &c., at the Government Central Museum.	10,770
10. Educational ...	Gódávari, Eastern.	Rajahmundry.	43	Extending the Normal and Union Schools for the Training College.	46,500
	Coimbatore.	Coimbatore.	44	Providing tiled verandahs on the sides of the building occupied by the Government Training School for Masters.	3,500
	Architect ...	Madras ...	45	Providing fittings and furnishing the physical laboratory of the Presidency College.	16,500
	Do.	Do. ...	46	Extensions to the workshops attached to the College of Engineering.	7,153
	Do.	Do. ...	47	Providing fittings in the chemical and biological laboratories of the Presidency College.	28,237
11. Ecclesiastical ...	Kistna, Eastern.	Bezwada ...	48	Constructing a church	14,000
12. Law and Justice.	Salem ...	Krishnaghiri.	49	Purchase of, and improvements to, the District Munsif's court-house.	3,770
	West Coast.	Ottapalam.	50	Constructing a combined office for the Deputy Tahsildar and District Munsif.	38,390
	Chingleput.	Conjeeveram.	51	Constructing a Court-house for the District Munsif.	16,600
	Negapatam.	Pattukkóttai.	52	Improvements to the District Munsif's Court and constructing a pleaders' shed and compound wall around the court.	7,860
13. Jails ...	Bellary ...	Bellary ...	53	Re-roofing with Mangalore tiles certain buildings in the District Jail.	3,760
	Salem ...	Salem ...	54	Improvements to the Central Jail ...	4,795
	Coimbatore.	Coimbatore.	55	Deepening the maingate well of the Central Jail.	5,650
	Do.	Do.	56	Strengthening with iron-straps the frames of the doors, &c., of the Central Jail.	4,150
	Madura ...	Madura ...	57	Improvements to the District Jail ...	7,840
				(*b*) *Minor Works.*	
	Bellary ...	Bellary ...	58	Strengthening the windows of the sleeping wards in the District Jail.	1,125
				Carried over ...	...

OF MADRAS.

A WORKS - continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—*cont.*

Outlay.		Grant for 1898-99.		Item No.	Remarks and References.
Actual to end of 1896-97.	Probable during 1897-98.	Amount.	Total.		
Rs. ...	Rs. ...	Rs. ...	Rs. 3,05,157		
...	...	10,770		42	G.O., No. 2999 W., dated 22nd October 1896.
			10,770		
10,553	29,079	6,868		43	G.O., No. 67 W., dated 8th January 1897.
...	...	3,500		44	G.O., No. 506 W., dated 20th February 1897.
...	...	16,500		45	G.O., No. 122 W., dated 5th January 1897.
...	...	7,153		46	G.O., No. 1634 W., dated 15th June 1897.
2,606	10,077	15,554		47	G.O., No. 2795 W., dated 29th September 1896.
			49,575		
...	...	7,000		48	G.O., No. 2956 W., dated 19th October 1896. Selection of another site ordered in G.O., No. 880 W., dated 29th March 1897.
			7,000		
2,737	...	1,033		49	G.O., No. 2714 W., dated 29th September 1897.
7,496	20,000	10,894		50	G.O., No. 263 W., dated 23rd January 1896.
...	...	10,000		51	G.Os., No. 3688 W., dated 26th December 1896 and No. 927 W., dated 4th April 1898.
...	...	7,860		52	G.O., No. 3098 W., dated 6th November 1897.
			29,787		
...	...	3,760		53	G.O., No. 2136 W., dated 4th August 1897.
1,000	2,850	945		54	G.Os., No. 1329 W., dated 20th May 1897 and No. 1693 W., dated 25th June 1897.
3,185	2,060	5,655		55	G.O., No. 562 W., dated 20th February 1892. Revised estimate of Rs. 10,900 has been returned.
...	...	4,150		56	G.O., No. 2139 W., dated 4th August 1897.
...	...	7,840		57	G.O., No. 1611 W., dated 12th June 1897.
...	...	1,125		58	Sanctioned by the Superintending Engineer.
...	...	23,475	4,02,289		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Grant for 1898-99. Amount.	Grant for 1898-99. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...	...	...	...	23,475	4,02,289		
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*b*) *Minor Works*—cont.							
13. Jails—*cont.*	North Arcot.	Vellore ...	59	Strengthening the windows, &c., of the hospital in the Central Jail.	1,100	...	...	1,100		59	Sanctioned by the Superintending Engineer.
	West Coast.	Cannanore.	60	Strengthening the ventilators in the latrines of the Central Jail.	1,050	...	...	1,050		60	Do. do.
				(*a*) *Major Works.*					25,625		
14. Police.	Ganjám ...	Chatrapur...	61	Adding two rooms to the Police Head-quarter Office for use as a Police School.	3,480	...	...	3,480		61	G.O., No. 498 W., dated 20th February 1897.
	Vizagapatam.	Chintapalli.	62	Construction of a magazine and improvements to station-house including police hospital.	12,300	...	...	10,000		62	G.O., No. 2477 W., dated 27th August 1896.
	Do.	Vizagapatam.	63	Construction of a Police office, school, store-room and place-of-arms.	23,400	...	...	10,000		63	G.O., No. 2985 W., dated 21st October 1896.
	Kistna, Eastern.	Masulipatam.	64	Converting the old sub-jail into quarters for 24 constables and providing quarters for an inspector.	10,500	...	...	10,500		64	G.Os., No. 754 W., dated 15th March 1897, and No. 1719 W., dated 28th June 1897.
	Kurnool ...	Kurnool ...	65	Constructing a Police office	25,600	13,718	5,900	5,982		65	G.O., No. 1390 W., dated 1st May 1896.
	North Arcot.	Chittoor ...	66	Conversion of jail buildings into huts ...	10,150	...	...	10,150		66	G.O., No. 3097 W., dated 6th November 1897.
	Coimbatore.	Coimbatore.	67	Conversion of the jail lines into quarters for the police.	7,920	...	...	7,920		67	G.O., No. 754 W., dated 15th March 1897.
	Do. ...	Kandal ...	68	Third-class station-house	2,565	...	...	2,565		68	G.O., No. 89 W., dated 14th January 1898.
	West Coast.	Mangalore...	69	Construction of 145 huts	30,770	1,500	7,682	21,588		69	G.O., No. 2562 W., dated 3rd September 1896.
	Do.	Do. ...	70	Alterations to the Military place-of-arms to adapt it as the District Police office.	3,340	...	...	3,340		70	G.O., No. 2713 W., dated 29th September 1897.
	Do.	Palghat ...	71	Construction of Assistant Superintendent's office.	4,080	...	...	4,080		71	G.O., No. 3059 W., dated 3rd November 1897.
	Chingleput.	St. Thomas' Mount.	72	Re-roofing the Head-quarter office ...	4,920	...	...	4,920		72	G.O., No. 639 W., dated 10th March 1898.
	Madura ...	Madura ...	73	Town station-house	2,940	...	...	2,940		73	G.O., No. 3303 W., dated 18th November 1896.
				(*b*) *Minor Works.*							
	Vizagapatam.	Parvatipur.	74	Second-class station-house	2,200	...	...	2,200		74	Sanctioned by the Superintending Engineer.
	Do.	Allipur near Waltair Railway Station.	75	Do. do.	2,500	...	...	2,500		75	Do. do.
	Salem ...	Hosúr ...	76	Police ward	1,400	...	...	1,400		76	Do. do.
	West Coast.	Madilagam.	77	Second-class station-house	2,230	...	...	2,230		77	Do. do.
	Trichinopoly.	Vyempati ...	78	Third-class do.	1,230	...	...	1,230		78	Do. do.
	Do.	Tirumanur.	79	Do. do.	1,410	...	...	1,410		79	Do. do.
	Madura ..	Andipatti ..	80	Do. do.	1,220	...	...	1,220		80	Do. do.
	Do. ...	Ambathurai	81	Do. do.	1,330	...	...	1,330		81	Do. do.
	Do. ...	Tiruvadanai.	82	Extension of the Deputy Tahsildar's office to provide for a Police station.	1,520	...	...	1,520		82	Do. do.
	Do. ..	Uthamapoliam.	83	Second-class station-house	2,060	...	...	2,060		83	Do. do.
									1,14,565		
				Carried over ...	...	...	..	...	5,42,479		

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				CIVIL BUILDINGS—*cont.*	
				Original Works—*cont.*	
				(*a*) *Major Works.*	
15. Medical ...	Architect ...	Madras ...	84	Constructing an upper storey to Female ward in the Govt. Leper Hospital.	7,190
	Do.	Do. ...	85	Enlargement of the present weaving shed in the criminal enclosure, Lunatic Asylum.	2,711
	Do. ...	Do. ...	86	Constructing a laundry in the Government Leper Hospital.	2,700
	Do. ...	Do. ...	87	Constructing a new block of 16 cells in the criminal enclosure, Lunatic Asylum.	2,785
	Do. ...	Do. ...	88	Constructing a block to contain 12 beds, a day room for the nurses on duty, a store-room and a room fitted with store and boiler for cooking purposes in the Male Hospital, Lunatic Asylum.	4,721
	Do. ...	Do. ...	89	One shed 20′ × 30′ for six beds for males, Lunatic Asylum.	2,976
	Do. ...	Do. ...	90	Constructing a tiffin and general waiting room for the students of the Medical College.	6,820
				(*b*) *Minor Works.*	
	West Coast.	Calicut ...	91	Improvements to the existing store-room, Lunatic Asylum.	1,250
	Do. ...	Do. ...	92	Reconstructing the Superintendent's office, Lunatic Asylum.	2,400
	Do. ...	Do. ...	93	Converting the recreation shed Nos. 1 and 2 block into wards for male lunatics, Lunatic Asylum.	640
	Chingleput.	Madras ...	94	Constructing a mortuary for the second district.	700
	Architect ...	Do. ...	95	Lowering the south and east compound wall to 8 feet and demolishing the wall between the hospital and noisy enclosure in the Lunatic Asylum.	1,070
	Do. ...	Do. ...	96	A kitchen, a disinfecting shed, a latrine, a mortuary, a dhoby's washing place, and a cinerator for the isolation enclosure, Lunatic Asylum.	2,110
	Do. ...	Do. ...	97	One shed 20′ × 10′ for two beds for males under observation, Lunatic Asylum.	1,692
	Do. ...	Do. ...	98	One shed 20′ × 10′ for females under observation, Lunatic Asylum.	1,692
	Do. ...	Do. ...	99	One shed 20′ × 20′ for four beds for females, Lunatic Asylum.	2,255
	Do. ...	Do. ...	100	Conversion of the Superintendent's office into Steward's office and linen store-room, Lunatic Asylum.	2,059
				Carried over ...	...

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Outlay.		Grant for 1898-99.		Item No.	Remarks and References.
Actual to end of 1896-97.	Probable during 1897-98.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	...	5,42,479		
...	...	7,190		84	G.O., No. 225 W., dated 23rd January 1897.
...	...	2,711		85	G.O., No. 3467 W., dated 4th December 1896.
...	...	2,700		86	G.O., No. 3302 W., dated 18th November 1896.
...	...	2,785		87	G.O., No. 3467 W., dated 4th December 1896.
...	...	4,721		88	Do. do.
...	...	2,976		89	Do. do.
...	...	6,820		90	G.O., No. 1328 W., dated 20th May 1897.
...	...	1,250		91	Sanctioned by the Superintending Engineer.
...	...	2,400		92	Do. do.
...	...	640		93	Do. do.
...	...	700		94	Do. do.
...	...	1,070		95	G.O., No. 3467 W., dated 4th December 1896.
...	...	2,110		96	Do. do.
...	...	1,692		97	Do. do.
...	...	1,692		98	Do. do.
...	...	2,255		99	Do. do.
...	...	2,059		100	Do. do.
			45,771		
...	...	...	5,88,250		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVICIAL SRVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actuals to end of 1896-97.	Outlay. Probable during 1897-98.	Grant for 1898-99. Amount.	Grant for 1898-99. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...	...	...	...	...	5,88,250		
				CIVIL BUILDINGS—*cont.*							
				Original Works—*cont.*							
				(*a*) *Major Works.*							
16. Miscellaneous ...	Vizagapatam.	Waltair ...	101	Residence for the Executive Engineer.	11,000	...	...	11,000		101	G.O., No. 2150 W., dated 24th July 1896.
	Kistna Eastern.	Bezwada ...	102	Constructing a new building at Buckinghampet for the Kistna Northern division office.	9,550	700	...	8,800		102	G.O., No. 3004 W., dated 23rd October 1896.
	Bellary ...	Madaksíra.	103	Sub-Registrar's office	3,050	...	...	3,050		103	G.O., No. 690 W., dated 9th March 1897.
	Cuddapah ...	Madanapalle.	104	Improving and extending the Executive Engineer's office.	3,650	...	...	3,650		104	G.O., No. 3680 W., dated 23rd December 1896.
	North Arcot.	Pallikondai.	105	Sub-Registrar's office	2,630	...	...	2,630		105	G.O., No. 2321 W., dated 13th August 1896.
	Salem ...	Pennagaram.	106	Do.	2,700	...	...	2,700		106	G.O., No. 1206 W., dated 10th May 1897.
	Do. ...	Tiruppattúr.	107	Do.	3,360	...	...	3,360		107	G.O., No. 2133 W., dated 4th August 1897.
	Do. ...	Valappadi	108	Improvements to the Sub-Registrar's office.	2,800	...	...	2,800		108	G.O., No. 2228 W., dated 16th August 1897.
	Coimbatore.	Ootacamund.	109	Providing quarters for two Secretariat clerks on the Stonehouse Hill.	2,970	...	...	2,970		109	G.O., No. 135 W., dated 18th January 1898.
	West Coast.	Malappuram.	110	Quarters for 1 Inspector, 4 European head constables, 80 constables and 1 bugler.	35,800	...	...	10,000		110	G.O., No. 754 W, dated 15th March 1897.
	Public Works Workshops.	Madras ...	111	Providing water-supply to the Public Works Workshops.	3,389	...	...	3,389		111	G.O., No. 3428 W., dated 7th December 1897.
	Trichinopoly.	Uppiliyapuram.	112	Sub-Registrar's office	2,650	...	380	2,270		112	G.O., No. 3512 W., dated 8th December 1896.
	Do.	Pallambadi.	113	Do.	2,850	...	380	2,470		113	G.O., No. 2751 W., dated 25th September 1896.
	Do.	Lalgudi ...	114	Do.	3,470	...	430	3,040		114	G.O., No. 3066 W., dated 28th October 1896.
	Madura ...	Madura ...	115	Quarters for European officers ...	...	...	...	40,000		115	Estimate of Rs. 26,850 for the Collector's residence is under revision.
	Do. ...	Kodaikánal.	116	Constructing a residence with out-houses for the Deputy Tahsildar.	4,430	...	...	4,430		116	G.O., No. 392 W., dated 9th February 1897.
	Tinnevelly...	Tuticorin ...	117	Residence and office for the Assistant Superintendent of Police.	12,450	763	5,742	5,945		117	G.O., No. 2452 W., dated 24th August 1896.
	Do. ...	Kadayanallur.	118	Sub-Registrar's office	2,960	...	...	2,960		118	G.O., No. 2664 W., dated 18th September 1896.
	Do. ...	Rajapalayam	119	Do.	3,380	404	...	2,976		119	G.O., No. 1276 W., dated 13th April 1896.
	Do. ...	Vadakkuviravanallur.	120	Do.	3,100	...	...	3,100		120	G.O., No. 2684 W., dated 21st September 1896.
	Architect ...	Madras ...	121	Additions to the Ameer Mahal ...	2,700	...	...	2,700		121	G.O., No. 2 W., dated 5th January 1898.
				(*b*) *Minor Works.*							
	Ganjám ...	Berhampore.	122	Constructing quarters for the Assistant Jailor, District Jail.	2,430	...	...	2,430		122	Sanctioned by the Superintending Engineer.
	Nellore ...	Venkatagiri.	123	Extending the second-class taluk office to provide accommodation for the Sub-Registrar.	2,200	...	...	2,200		123	Do. do.
	North Arcot	Kálahasti ...	124	Sub-Registrar's office	2,240	...	...	2,240		124	Do. do.
	Do. ...	Wallajanagar	125	Extension of Sub-Registrar's office ...	1,150	...	...	1,150		125	Do. do.
	West Coast .	Tirtala ...	126	Improvements to the Sub-Registrar's office.	1,150	...	...	1,150		126	Do. do.
	Do. ...	Cherpalcheri.	127	Do. do.	1,140	...	...	1,140		127	Do. do.
				Carried over ...	...	...	...	1,34,550	5,88,250		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—*continued*.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Grant for 1898-99. Amount.	Grant for 1898-99. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. 1,34,550	Rs. 5,88,250		
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*b*) *Minor Works*—cont.							
16. Miscellaneous—*cont.*	Chingleput...	Uttramallur.	128	Improvements to the Sub-Registrar's office.	870	...	...	870		128	Sanctioned by the Superintending Engineer.
	South Arcot.	Tirukkóyilur	129	Do. do.	1,640	...	...	1,640		129	G.O., No. 2138 W., dated 4th August 1897.
	Do. ...	Porto Novo .	130	Compound wall for the Sub-Registrar's office.	860	...	..	860		130	Sanctioned by the Superintending Engineer.
	Architect ...	Madras ...	131	Conversion of the blocks known as the three rooms into Hospital Assistant's quarters, Lunatic Asylum.	1,247	...	...	1,247		131	G.O., No. 3467 W., dated 4th December 1896.
	...	...	...	Minor works	...	...	...		1,39,167		
	...	...	...	Reserve with the Government for incomplete works.	...	...	...	...	47,450		
				Total, Civil Buildings ...	...	...	...	...	2,40,431		
				COMMUNICATIONS.							
				(*a*) *Major Works.*					10,15,298		
1. Metalled roads A. Bridged and drained throughout.	Ganjám ...	...	132	Constructing a road from Kallikota to Boirani.	87,800	40,054	27,090	20,656		132	G.O., No. 688 W., dated 14th March 1898.
2. Unmetalled roads B. Partially bridged and drained.	Do. ...	Mahasinghi.	133	Constructing an iron girder bridge ...	55,100	47,926	4,175	2,999		133	G.O., No. 2261 W., dated 8th September 1894.
1. Metalled roads A. Bridged and Drained.	Salem ...	...	134	Cart road from Salem to Yercaud ...	...	...	...	40,000		134	Estimate called for in G.O., No. 3191 W., dated 7th November 1896, is awaited.
	Coimbatore.	...	135	Anamalai Ghat road	25,100	...	15,000	50,000		135	An estimate amounting to Rs. 25,100 has been sanctioned. Further estimates are awaited.
	Do. ...	...	136	Chinnar-Talliar road	...	...	...	20,000		136	Estimate called for in G.O., No. 1359 W., dated 29th April 1896, is awaited.
	Do. ...	Ootacamund.	137	Havelock road	...	...	..	20,000		137	Estimate is under consideration.
	West Coast.	...	138	Improvements to the Chundale-Mysore road.	84,340	49,872	17,463	17,000		138	G.O., No. 1040 W., dated 25th April 1898.
	Do. ...	...	139	Roads in Moplah tracts	14,290	...	44,799	50,000		139	Estimates aggregating Rs. 14,290 have been sanctioned. Further estimates are awaited.
	Chingleput.	...	140	Restoring the Alathur branch road ...	12,060	...	6,362	5,485		140	G.O., No. 3570 W., 20th December 1897.
	...	...	...	Minor works	...				2.26,140		
				Total, Communications ...	...	...	...	...	2,050		
				MISCELLANEOUS PUBLIC IMPROVEMENTS.		...	...	...	2,28,190		
				(*a*) *Major Works.*							
1. Improvements to town.	Coimbatore.	Ootacamund.	141	Filling in the upper portion of the Ootacamund lake.	1,00,000	48,378	54,769	44,153		141	G.O., No. 3246 W., 19th December 1895. Revised estimate is awaited.
	West Coast.	Cochin ...		(*b*) *Minor Works.*							
			142	Protective works to Ramanthiruthi Island.	1,800	...	...	1,800		142	G.O., No. 874 W., dated 31st March 1898.
			...	Minor works	...	...	...	500		143	
				Total, Original Works ...	...	...	...	...	46,453		
						...	...	...	12,89,941		

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1898-99. Amount.	Amount applied for 1898-99. Total.	Item No.	Remarks and References.
				CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.			
				Original Works.							
				(a) *Major Works.*							
1. Forest	West Coast.	Mangalore ..	1	Constructing a timber basin at the Bunder.	...	...	...	4,080		1	Estimate is awaited.
				(b) *Minor Works.*							
	Gódávari Eastern.	...	2	Construction of tannah sheds at the locks of Dowlaishweram, Bobberlankah and Vijeshwaram.	...	...	...	586		2	Sanction to estimate is awaited.
				(a) *Major Works.*							
2. Customs ...	West Coast.	Tellicherry.	3	Improving the Sea Customs office ...	...	...	...	7,500		3	Estimate called for in G.O., No. 3652 W., dated 19th December 1896, is awaited.
	Architect ...	Madras ...	4	Constructing a shed with a zinc covered roof for protecting casks of coal, tar, &c., in the combustible shed.	...	...	...	3,500		4	Estimate is awaited.
				(b) *Minor Works.*							
	West Coast.	Cochin ...	5	Constructing a wharf and a compound wall to the Sea Customs office.	...	...	...	2,400		5	Sanction to estimate is awaited.
	Tanjore ...	Tirumala-vasal.	6	Converting the thatched shed over the verandah in front of the Sea Customs office into one with a zinc covered roof.	...	...	...	800		6	Do. do.
	Do. ...	Ammapat-nam.	7	Constructing a building for the Sea Customs office.	...	...	...	750		7	Do. do.
	Do. ...	Velangudi ..	8	Constructing a pucka building for the Chowki office.	...	...	...	700		8	Do. do.
	Architect ...	Madras ...	9	Constructing a shed with a zinc covered roof in the Customs House for the use of the Appraisers' department for opening and examining packages.	...	...	...	2,500		9	Do. do.
				(a) *Major Works.*							
8. Administration—	Ganjám ...	Chatrapur...	10	Constructing a treasury room in the Collector's office.	8,400	...	...	8,400		10	G.O., No. 669 W., dated 12th March 1898.
	Do. ...	Russellkonda.	11	Construction of a new office for the General Charge Deputy Collector.	...	...	...	5,000		11	Estimate called for in G.O., No. 1705 W., dated 28th June 1897, is awaited.
	Do. ...	Chatrapur...	12	Constructing a Deputy Tahsildar's office.	...	...	...	5,000		12	Estimate called for in G.O., No. 2966 W., dated 20th October 1896, is awaited.
	Vizagapatam.	Vizagapatam.	13	Extensions to the Collector's office ...	...	...	...	5,000		13	Estimate is awaited.
	Gódávari Eastern.	Ramachan-drapuram.	14	Constructing a first-class Taluk office ..	...	...	...	10,000		14	Estimate called for in G.O., No. 2366 W., dated 15th August 1896, is awaited.
	Do.	Rajahmun-dry.	15	Constructing a Stationary Sub-Magistrate's office.	8,060	...	...	8,060		15	G.O., No. 825 W., dated 28th March 1898.
	Gódávari Central.	Amalapuram.	16	Constructing a Taluk office	...	...	...	10,000		16	Estimate called for in G.O., No. 630 W., dated 5th March 1897, is awaited.
	Gódávari Western.	Polavaram ..	17	Constructing a Special Assistant Agent's office.	...	...	...	2,000		17	Estimate is awaited.
				Carried over ...	...	...	...	...			

GOVERNMENT

PART II—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				CIVIL BUILDINGS—*cont.*	
				Original Works—*cont.*	
				(*a*) *Major Works*—cont.	
8. Administration—*cont.*	Gódávari Western.	Chintalapudi.	18	Constructing a Deputy Tahsildar's office.	...
	Nellore ...	Kandukur...	19	Constructing a taluk office	...
	Do. ...	Nellore ...	20	Do.	...
	Bellary ...	Penukonda.	21	Constructing a Stationary Sub-Magistrate's Court.	...
	Do. ...	Kalyandrug.	22	Constructing a taluk office	...
	Cuddapah ...	Kamalapuram.	23	Do.	...
	Kurnool ...	Kurnool ...	24	Constructing an upper story to the Collector's office.	...
	Do. ...	Nandikotkur.	25	Constructing a taluk office	...
	Do. ...	Kurnool ...	26	Constructing a taluk office at Ramallakota.	...
	Do. ...	Giddalore ...	27	Do do. ...	...
	Do. ...	Atmakur ...	28	Constructing an office for the Deputy Tahsildar and Sub-Magistrate.	...
	Do. ...	Kalwa ...	29	Do. do. ...	...
	Coimbatore.	Ootacamund.	30	Converting the old European Jail into Government offices.	...
	Do.	Do.	31	Improvements to Government House ...	...
	Do.	Coimbatore.	32	Improvements to the Collector's office.	...
	Do.	Perundurai.	33	Constructing a new Deputy Tahsildar's office.	...
	West Coast.	Gudalur ...	34	Improvements to the Deputy Tahsildar's office.	...
	Do.	Palghat ...	35	Constructing a combined office for the Tahsildar and Stationary Sub-Magistrate.	...
	South Arcot.	Kallakurchi.	36	Additions and improvements to the taluk office.	...
	Do.	Chidambaram.	37	Office for the Head Assistant Collector.	...
	Do.	Do.	38	Constructing a ryots' shed and a public latrine in the compound of the taluk office.	...
	Negapatam.	Negapatam.	39	Constructing a new taluk office ...	...
	Do.	Tirutturaippúndi.	40	Do. do. ...	...
	Trichinopoly.	Trichinopoly.	41	Extending the strong room of the Huzur Treasury and converting the plunge bath in the Collector's office into storeroom.	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Outlay.		Amount applied for 1898-99.		Item No.	Remarks and References.
Actual to end of 1896-97.	Probable during 1897-98.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...			
...	...	5,000		18	Estimate is awaited.
...	...	10,000		19	Do.
...	...	10,000		20	Estimate called for in G.O., No. 716 W., dated 11th March 1897, is awaited.
...	...	8,950		21	Estimate called for in G.O., No. 1410 W., dated 2nd May 1896, is awaited.
...	...	20,000		22	Estimate called for in G.O., No. 1948 W., dated 3rd July 1896, is awaited.
...	...	10,000		23	Estimate is awaited.
...	...	20,000		24	Do.
...	...	10,000		25	Estimate is under consideration.
...	...	10,000		26	Estimate is awaited.
...	...	10,000		27	Do.
...	...	10,000		28	Do.
...	...	10,000		29	Do.
...	...	5,000		30	Estimate called for in No. 228 D., dated 15th May 1897, is awaited.
...	...	10,000		31	Estimate is awaited.
...	...	8,000		32	Estimate called for in G.O., No. 624 W., dated 4th March 1897, is awaited.
...	...	15,000		33	Estimate called for in G.O., No. 707 W., dated 10th March 1897, is awaited.
...	...	12,900		34	Estimate called for in G.Os., No. 1070 W., dated 23rd April 1897, and No. 1266 W., dated 14th May 1897, is awaited.
...	...	10,000		35	Estimate called for in G.O., No. 2660 W., dated 17th September 1896, is awaited.
...	...	5,220		36	Estimate returned with Memo. No. 224 C., dated 14th January 1898, is awaited.
...	...	10,000		37	Estimate is awaited.
...	...	3,050		38	Do.
...	...	10,000		39	Estimate called for in G.O., No. 1649 W., dated 16th June 1897, is awaited.
...	...	10,000		40	Estimate called for in G.O., No. 2375 W., dated 17th August 1896, is awaited.
...	...	11,500		41	Estimate of Rs. 11,500 has been returned for revision.
...	...	...	...		

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1898-99. Amount.	Amount applied for 1898-99. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.			
				Brought forward ...	...	...	...	...			
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*a*) *Major Works*—cont.							
8. Administration—*cont.*	Madura ...	Muttukulattur.	42	Constructing a building to accommodate clerks in the Deputy Tahsildar's office.	...	...	...	3,000		42	Estimate called for in G.O., No. 2972 W., dated 20th October 1896, is awaited.
	Do. ...	Paramagudi.	43	Constructing an office for the Deputy Tahsildar and Sub-Magistrate.	...	...	...	15,000		43	Estimate is under consideration.
	Do. ...	Tirushuli ...	44	Repairing and improving the Deputy Tahsildar's office.	...	...	...	3,000		44	Estimate called for in G.O., No. 2518 W., dated 28th August 1896, is awaited.
	Tinnevelly.	Srívilliputtúr.	45	Constructing a Deputy Collector's office.	...	...	...	7,000		45	Estimate called for in G.O., No. 636 W., dated 5th March 1897, is awaited.
	Architect ...	Madras ...	46	Constructing an additional room in the Central Stamp office.	9,520	...	...	9,520		46	G.O., No. 672 W., dated 12th March 1898.
				(*b*) *Minor Works.*							
	Ganjám ...	Berhampur.	47	Additions and alterations to the combined office for the Stationary and Town Sub-Magistrates.	...	...	...	1,500		47	Sanction to estimate is awaited.
	Do. ...	Do.	48	Improvements to the sub-treasury room.	...	...	...	600		48	Do. do.
	Gódávari Eastern.	Pithápuram.	49	Improvements to the Deputy Tahsildar's office.	...	...	...	2,000		49	Do. do.
	Nellore ...	Gudúr ...	50	Improvements to the Stationary Sub-Magistrate's office.	...	...	...	650		50	Do. do.
	West Coast.	Betatapudiangadi.	51	Improvements to the Deputy Tahsildar's office.	...	...	...	2,260		51	Do. do.
	Do.	Calicut ...	52	Plastering with cement the walls of the Collector's office.	...	...	...	800		52	Do. do.
	Coimbatore.	Bhaváni ...	53	Cut stone flooring to the new taluk office.	...	...	...	2,000		53	Do. do.
	Do.	Coonoor ...	54	Improvements to the Deputy Tahsildar's office.	...	...	...	2,100		54	Do. do.
	Do.	Do. ...	55	Constructing a ryots' shed in connection with the Deputy Tahsildar's office.	...	...	...	1,000		55	Do. do.
	Chingleput.	Utteramerur.	56	Improvements and extensions to the Deputy Tahsildar's office.	...	...	...	710		56	Do. do.
	South Arcot.	Tirukkóyilúr.	57	Constructing a compound wall to the taluk office.	...	...	...	2,140		57	Do. do.
	Trichinopoly.	Musiri ...	58	Fencing with wire the compound of the Deputy Collector's office.	...	...	...	600		58	Do. do.
	Madura ...	Madura ...	59	Extending the Huzur Treasury room in the Collector's office.	2,000	...	...	2,000		59	Sanctioned by the Superintending Engineer.
	Tinnevelly.	Kokkarakulam.	60	Improvements to the English Head Clerk's room in the Collector's office.	...	...	...	2,000		60	Sanction to estimate is awaited.
10. Educational ...	Bellary ...	Bellary ...	61	(*a*) *Major Works.* Constructing a building for the Government Training School.	...	...	...	10,000		61	Estimate is awaited.
	Salem ...	Námakkal...	62	Constructing a building for the Government Girls' School.	...	...	...	3,000		62	Estimate has been returned.
				Carried over ...	...	...	...	...			

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1897-98. Amount.	Amount applied for 1897-98. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.			
				Brought forward ...	...	...	...	...			
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*a*) *Major Works*—cont.							
10. Educational—*cont.*	Coimbatore.	Coimbatore.	63	Improvements to the old Bank buildings intended for the Training School for Mistresses.	...	...	...	10,000		63	Estimate called for in G.O., No. 2068 W., dated 20th August 1895, is awaited.
	Chingleput.	Chingleput.	64	Additions and improvements to the Reformatory School.	...	...	...	25,000		64	Estimate is under consideration.
				(*b*) *Minor Works.*							
	Salem ...	Salem ...	65	Improvements to the building occupied by the Government Training School for Masters.	...	...	...	2,000		65	Sanction to estimate is awaited.
				(*a*) *Major Works.*							
11. Ecclesiastical...	Bangalore (Military Works).	Bangalore.	66	Enlargement of St. Mark's Church ...	...	...	...	10,000		66	Estimate is awaited.
12. Law and Justice.	Vizagapatam.	Chódavaram.	67	Constructing a new court-house for the District Munsif.	...	...	...	6,000		67	The estimate has been returned for revision in accordance with the revised type design.
	Gódávari Western.	Narsapur ...	68	Do. do	...	...	...	5,000		68	Estimate is awaited.
	Nellore ...	Kanigiri ...	69	Do. do.	...	...	...	8,000		69	Do.
	North Arcot.	Chittoor ...	70	Do. do.	...	...	...	5,000		70	Estimate is under consideration.
	Coimbatore.	Udamalpet.	71	Constructing a court-house and out-houses for the District Munsif.	...	...	...	10,000		71	Estimate of Rs. 19,100 is under consideration.
	Do.	Ootacamund.	72	Improvements to the Sub-Judge's Court.	...	...	...	5,000		72	Estimate called for in G.O., No. 2348 W., dated 25th August 1897, is awaited.
	Do.	Coimbatore.	73	Improvements to the District and Session Judge's Court.	...	...	...	10,000		73	Estimate is awaited (please see G.O., No. 1117 W., dated 29th April 1897).
	West Coat.	Taliparamba.	74	Constructing a court-house for the District Munsif.	...	...	...	10,000		74	Estimate called for in G.O., No. 2569 W., dated 4th September 1896, is awaited.
	Do.	Temelpuram.	75	Do. do.	...	...	...	10,000		75	Estimate called for in G.O., No. 2555 W., dated 18th October 1895, is awaited.
	Do.	Badagara ...	76	Do. do.	...	...	...	10,000		76	Estimate called for in G.O., No. 3284 W., dated 16th November 1896, is awaited.
	South Arcot.	Villupuram.	77	Do. do.	...	...	...	10,000		77	Estimate is awaited.
	Tanjore ...	Shiyali ..	78	Do. do.	...	...	...	10,000		78	Estimate is under consideration.
	Madura ...	Dindigul ...	79	Constructing a new court-house for the District Munsif.	...	...	...	5,000		79	Estimate called for in G.Os., No. 2465 W., dated 25th August 1896 and No. 3333 W., dated 30th November 1897, is awaited.
				(*b*) *Minor Works.*							
	West Coast.	Mangalore.	80	Sinking a well in the compound of the District Court.	...	...	...	900		80	Sanction to estimate is awaited.
	Tanjore ...	Tanjore ...	81	Providing iron-grated doors, &c., to the Nazir's room in the Sessions Court.	...	...	...	600		81	Do. do.
	Tinnevelly.	Kokaraku-lam.	82	Improvements to the sub-court ...	...	...	...	2,000		82	Do. do.
				Carried over ...	...	...	...	...			

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				CIVIL BUILDINGS—*cont.*	
				Original Works—*cont.*	
				(*a*) *Major Works.*	
13. Jails	West Coast.	Cannanore.	83	Improvements to the sleeping wards in the Central Jail.	2,460
	Do.	Do.	84	Providing lighting conductor to the buildings of the Central Jail.	...
	Trichinopoly.	Trichinopoly.	85	Constructing cubicles at the Central Jail.	...
	Architect ...	Madras ...	86	Constructing an upper story on the existing close prison of the Penitentiary to provide additional cells.	...
14. Police	Kistna Eastern.	Masulipatam.	87	Police ward	...
	Kurnool ...	Cumbum ...	88	Police ward	...
	Do. ...	Nandyal ...	89	Police ward	...
				(*b*) *Minor Works.*	
	Vizagapatam.	Srungavarapukota.	90	Construction of a second-class station ...	...
	Do.	Vizagapatam.	91	Police ward	...
	Kistna Northern.	Karempudi.	92	Third-class station-house	...
	Bellary ..	Harpanahalle	93	Second-class do.	...
	Salem ...	Vaniembadi.	94	Station-house	...
	Trichinopoly.	Thovárankurichi.	95	Do. do.	...
	Madura ...	Kodikulam.	96	Third-class station-house	...
	Do. ..	Paralachi ...	97	Do. do.	...
	Tinnevelly.	Pettai ...	98	Second-class do.	...
	Do.	Kadalkudi...	99	Third-class do.	...
	Do.	Melamandai	100	Do. do.	...
				(*a*) *Major Works.*	
15. Medical ...	Kistna Northern.	Bezwada ...	101	Constructing a Civil Dispensary and Hospital.	...
	Architect ...	Madras ...	102	Constructing covered passages at the Government Maternity Hospital.	...
	Do. ...	Do. ...	103	Dividing the Hobart, Argyle and Dufferin wards into cubicles for nurses.	...
	Do. ...	Do. ...	104	Constructing a nursing institute at the General Hospital.	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Outlay.		Amount applied for 1898-99.		Item No.	Remarks and References.
Actual to end of 1896-97.	Probable during 1897-98.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...			
...	...	2,440		83	G.O., No. 668 W., dated 12th March 1898.
...	...	4,930		84	Estimate is awaited.
...	..	2,500		85	Do.
...	...	40,000		86	Estimate called for in G.O., No. 1303 W., dated 19th May 1897, is awaited.
...	..	4,000		87	Estimate is awaited.
...	..	4,000		88	Estimate called for in G.O., No. 3361 W., dated 23rd November 1896, is awaited.
...	...	4,000		89	Do. do.
...	...	2,000		90	Sanction to estimate is awaited.
...	...	2,000		91	Do. do.
...	...	1,200		92	Do. do.
...	...	1,500		93	Do. do.
...	...	2,000		94	Do. do.
...	...	1,330		95	Do. do.
...	...	1,500		96	Do. do.
...	...	1,600		97	Do. do.
...	...	2,000		98	Do. do.
...	...	1,410		99	Do. do.
...	...	1,200		100	Do. do.
...	...	10,000		101	Estimate is awaited.
...	...	5,302		102	Estimate called for in G.O., No. 1905 W., dated 1st July 1896, is awaited. In G.O., No. 3448 W., dated 3rd December 1896, the preparation of the estimate was ordered to be deferred.
...	...	2,957		103	Estimate is awaited.
...	...	15,000		104	Estimate is awaited.
...	...	...			

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1898-99. Amount.	Amount applied for 1898-99. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.			
				Brought forward ...	...	...	...	...			
				CIVIL BUILDINGS—*cont.*							
				Original Works—*cont.*							
				(*a*) *Major Works*—cont.							
15. Medical—*cont.*	Architect ...	Madras ...	105	Alterations to the station hospital ground and first floor for the Women and Children's Hospital at the General Hospital.	...	...	...	10,000		105	Estimate is awaited.
	Do. ...	Do. ...	106	New building on the roof of the station hospital at the General Hospital to provide accommodation for Women and Children's Hospital.	...	...	...	20,000		106	Do.
	Do. ...	Do. ...	107	Day shed for 70 insanes in the noisy enclosure, Lunatic Asylum.	...	...	...	3,545		107	Do.
				(*b*) *Minor Works.*							
	West Coast.	Calicut ...	108	Constructing a block of corrugated iron latrine to the Lunatic Asylum.	...	...	...	600		108	Sanction to estimate is awaited.
	Do.	Do. ...	109	Drain round the male refractory ward, Lunatic Asylum.	...	...	...	1,000		109	Do. do.
	Architect ...	Madras ...	110	Improvements to the chemical laboratory, Medical College.	...	...	...	2,080		110	Estimate of Rs. 2,080 is under consideration.
				(*a*) *Major Works.*							
16. Miscellaneous	Ganjám ...	Ramagiri-Udayagiri.	111	Quarters for the hospital assistant attached to the Police hospital.	...	...	...	2,850		111	Estimate is awaited.
	Do. ...	Goomsur-Udaiyagiri.	112	Quarters for the hospital assistant attached to the Government Civil Hospital.	...	...	...	2,850		112	Do.
	Do. ...	Chatrapur.	113	Registrar's office	...	...	...	4,500		113	Do.
	Vizagapatam.	Koraput ...	114	Quarters for the Reserve Inspector of Police.	...	...	...	2,760		114	Estimate of Rs. 10,630 has been received and is under consideration.
	Do.	Do. ...	115	Quarters for the Audit Inspector of Police.	...	...	..	2,600		115	
	Do.	Do. ...	116	Quarters for the Taluk Inspector of Police.	...	...	...	2,600		116	
	Do.	Waltair ...	117	Combined office for the Superintending and Executive Engineers.	...	...	...	12,000		117	Estimate is awaited.
	Gódávari Western.	Polavaram.	118	Constructing a residence for the Special Assistant Agent.	...	...	...	3,000		118	Do.
				Carried over ...	...	...	...	...			

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1898-99. Amount.	Amount applied for 1898-99. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...			
				CIVIL BUILDINGS—*cont.*							
				Original Works—*cont.*							
				(*a*) *Major Works*—cont.							
16. Miscellaneous—*cont.*	Gódávari Western.	Polavaram.	119	Quarters for the hospital assistant in charge of the dispensary.	...	...	...	1,000		119	Estimate is under consideration.
	Do.	Do.	120	Quarters for the hospital assistant attached to the Special Assistant Agent's establishment.	...	...	...	1,000		120	Estimate called for in G.O., No. 751 W., dated 26th March 1895, is awaited.
	Kistna Northern.	Bezwada ...	121	Fire service and tanks in Government Workshops.	...	...	...	6,730		121	Estimate is awaited.
	Kistna Western.	Guntúr ...	122	Alterations and additions to the Divisional office in the jail compound.	...	...	...	3,700		122	Do.
	Do.	Do. ...	123	Quarters for the Executive Engineer ...	...	...	...	10,000		123	Do.
	Do.	Do. ...	124	Do. Assistant Engineer ...	...	...	...	6,000		124	Do.
	Nellore ...	Nellore ...	125	Do. Executive Engineer ...	...	...	...	12,200		125	Do.
	Kurnool ...	Pattikonda.	126	Sub-Registrar's office	...	...	...	2,970		126	Do.
	Salem ...	Salem ...	127	Quarters for the hospital assistant attached to the Police hospital.	...	...	...	2,000		127	Do.
	Coimbatore.	Kollegal ...	128	Residence for the Tahsildar	...	...	...	7,000		128	Estimate called for in G.O., No. 381 W., dated 8th February 1897, is awaited.
	West Coast.	Mullasseri ...	129	Sub-Registrar's office	...	...	...	4,000		129	Estimate called for in G.O., No. 1352 W., dated 22nd May 1897, is awaited.
	South Arcot	Chidambaram.	130	Residence with out-houses for the Head Assistant Collector.	...	...	...	6,000		130	Estimate is awaited.
	Do.	Valavanur...	131	Sub-Registrar's office	...	...	...	2,500		131	Estimate has been returned for revision.
	Do.	Srimushnam.	132	Do.	...	...	...	3,120		132	Estimate called for in G.O., No. 1914 W., dated 2nd July 1896, is awaited.
	Negapatam.	Muttupet ...	133	Sub-Registrar's office	...	...	...	3,000		133	Estimate is awaited.
	Madura ...	Kodaikánal.	134	Quarters for the Inspector of Police ...	...	...	...	3,740		134	Sanction of the Government of India has been applied for.
	Do. ...	Kamudi ...	135	Sub-Registrar's office	...	...	...	5,000		135	Estimate is awaited.
	Do. ...	Manamadurai.	136	Do.	4,580	...	...	4,580		136	G.O., No. 877 W., dated 31st March 1898.
	Tinnevelly...	Palamcottah.	137	Constructing a residence for the District Forest-officer.	...	...	...	7,000		137	Estimate called for in G.O., No. 409 W., dated 1st February 1896, is awaited.
	Do. ...	Do. ...	138	Residence for the Executive Engineer ..	...	...	...	7,000		138	Estimate is awaited.
	Architect ...	Madras ...	139	Quarters for the Steward, Assistant Surgeon (Military), Civil Apothecaries, Hospital Assistants and other servants at the General Hospital.	...	...	...	50,000		139	Estimate called for in G.O., No. 1448 W., dated 31st May 1897, is awaited.
	Do. ...	Do. ...	140	Constructing Resident Physician's quarters.	...	...	...	10,070		140	Estimate is awaited.
	Do. ...	Do. ...	141	Constructing an upper story to the Public Works Examiner's office to accommodate the office of the Superintending Engineer, V Circle.	..	...	...	42,620		141	Do.
	Do. ...	Do. ...	142	Constructing a store shed for famine tools.	...	...	...	6,000		142	G.O., No. 687 W., dated 4th March 1898.
	Do. ...	Do. ...	143	Erecting a store shed	...	...	...	6,600		143	G.O., No. 938 W., dated 6th April 1898.
				Carried over ...	...	...	...	...			

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				CIVIL BUILDINGS—*cont.*	
				Original Works—*cont.*	
				(*a*) *Major Works*—cont.	
16. Miscellaneous—*cont.*	Architect ...	Madras ...	144	Constructing a verandah on the east side of the College of Engineering and on the north-side of the Examiner's office to establish communication between the Board's office and the Public Works Secretariat.	...
	Do. ...	Do. ...	145	Constructing quarters for the officer in charge of the Veterinary Hospital.	...
				(*b*) *Minor Works.*	
	Ganjam ...	Chatrapur ...	146	Quarters for the Hospital Assistant attached to the Ganjám Collectorate.	...
	Vizagapatam	Koraput ...	147	Quarters for the Civil Apothecary ...	...
	Gódávari Eastern.	Bhadrácha-lam.	148	Quarters for the Hospital Assistant attached to the Hospital.	...
	Do. ...	Chódavaram.	149	Quarters for the Hospital Assistant ...	...
	Kurnool ...	Atmakúru ..	150	Sub-Registrar's office	...
	Do. ...	Owk ...	151	Do.	...
	Coimbatore ..	Tiruppúr ...	152	Do.	...
	West Coast.	Nadapuram.	153	Compound wall for the Sub-Registrar's office.	...
	Chingleput...	Chingleput.	154	Additions and alterations to the bungalow lately purchased to accommodate the Public Works Department, Sub-division office, Sub-Registrar's and Sub-Magistrate's offices.	...
	Do. ...	Sadras ...	155	Re-building the rest-house	...
	Tanjore ..	Tanjore ..	156	Quarters for the Reserve Inspector of Police.	...
	Do. ...	Nannilam ..	157	Additions to the Sub-Registrar's office...	...
	Negapatam.	Vedaran-niyam.	158	Improvements to the Sub-Registrar's office.	...
				Communications.	
				(*a*) *Major Works.*	
1. Metalled roads A. Bridged and drained throughout.	Kistna Northern.	Palnad	159	Macherla-Gurazala road	...
				Total, Original Works ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Outlay.		Amount applied for 1898-99.		Item No.	Remarks and References.
Actual to end of 1896-97.	Probable during 1897-98.	Amount.	Total.		
Rs.	Rs.	Rs.			
..	...	...			
...	...	25,140		144	Estimate is awaited.
...	...	3,000		145	Estimate called for in G.O., No. 2316 W., dated 23rd August 1897, is awaited.
...	...	2,500		146	Sanction to estimate is awaited.
...	...	2,340		147	Do. do.
...	...	2,000		148	Do. do.
...	...	2,400		149	Do. do.
...	...	1,000		150	Do. do.
...	...	1,000		151	Do. do.
...	...	2,500		152	Do. do.
...	...	520		153	Do. do.
...	...	2,000		154	Do. do.
...	...	1,930		155	Estimate is under consideration.
...	...	1,650		156	Sanction to estimate is awaited.
...	...	1,000		157	Do. do.
...	...	710		158	Do. do.
...	...	10,000		159	Estimate is awaited.
...	...	...			

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF MINOR ORIGINAL WORKS UNDER CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1898-99. Amount.	Estimate, 1898-99. Total.	Estimate, 1897-98. Amount.	Estimate, 1897-98. Total.
				Rs.	Rs.	Rs.	Rs.
			Civil Buildings.				
	Ganjám ...	...	Minor works	100			
	Gódávari Eastern.	...	Do.	500			
	Gódávari Western.	...	Do.	500			
	Kistna Northern.	..	Do.	1,250			
	Kistna Eastern.	...	Do.	1,350			
	Kistna Western.	...	Do.	1,250			
	Nellore ...	...	Do.	3,100			
	Bellary ...	...	Do.	2,000			
	Cuddapah ..	...	Do.	2,150			
	Kurnool ...	...	Do.	1,000			
	North Arcot ..	...	Do.	1,500			
	Salem ...	...	Do.	1,500			
	Coimbatore ...	...	Do.	4,930			
	West Coast ...	...	Do.	4,430			
	Chingleput ...	...	Do.	140			
	South Arcot ...	...	Do.	625			
	Tanjore ...	...	Do.	1,500			
	Negapatam ...	...	Do.	1,720			
	Public Works Workshops.	...	Do.	445			
	Public Works Stores.	...	Do.	100			
	Trichinopoly...	...	Do.	750			
	Madura ...	...	Do.	1,000			
	Tinnevelly ...	...	Do.	500			
	Architect ...	...	Do.	14,710			
	Military Works Department.	...	Do.	400			
			Total, Civil Buildings.		47,450		22,450
			Communications.				
	Ganjám ...	...	Minor works	50			
	Coimbatore ...	...	Do.	500			
	West Coast ...	...	Do.	1,500			
			Total, Communications.		2,050		2,100
			Miscellaneous Public Improvements.				
	Coimbatore ...	...	Minor works	500			
			Total, Miscellaneous Public Improvements.		500		1,000
			Grand Total, Minor Works.		50,000		25,550

GOVERNMENT OF MADRAS.

PART II—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS TO CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1898-99. Amount.	Estimate, 1898-99. Total.	Estimate, 1897-98. Amount.	Estimate, 1897-98. Total.
				Rs.	Rs.	Rs.	Rs.
			Civil Buildings.				
	Ganjám ...	...	Annual repairs	3,200			
	Vizagapatam.	...	Do.	1,500			
	Gódávari Eastern.	...	Do.	6,000			
	Gódávari Western.	...	Do.	1,500			
	Gódávari Central.	...	Do.	400			
	Kistna Northern.	...	Do.	12,000			
	Kistna Eastern.	...	Do.	12,000			
	Kistna Western.	...	Do.	3,000			
	Nellore ..	...	Do.	8,000			
	Bellary ...	...	Do.	* 8,170			
	Cuddapah ...	...	Do.	5,000			
	Kurnool ...	...	Do.	3,000			
	North Arcot...	...	Do.	6,000			
	Salem ...	...	Do.	4,000			
	Coimbatore ...	...	Do.	35,000			
	West Coast ...	...	Do.	10,000			
	Chingleput ...	...	Do.	† 8,180			
	South Arcot ...	...	Do.	5,000			
	Tanjore ...	...	Do.	5,000			
	Negapatam ..	...	Do.	4,000			
	Public Works Workshops.	...	Do.	2,000			
	Public Works Stores.	...	Do.	1,000			
	Trichinopoly.	...	Do.	12,500			
	Madura ...	...	Do.	6,000			
	Tinnevelly ...	...	Do.	6,000			
	Architect ...	...	Do.	1,07,500			
	Military Works Department.	...	Do.	3,100			
			Total, Civil Buildings.		2,79,050		2,10,948
			Communications.				
	Ganjám ...	...	Annual repairs	8,350			
	Vizagapatam.	...	Do.	24,000			
	Coimbatore ...	...	Do.	60,000			
	West Coast ...	...	Do.	6,000			
	Architect ...	...	Do.	13,500			
			Total, Communications.		1,11,850		88,000

* Includes Rs. 170 for the conservation of archæological works at Hampi.
† Includes Rs. 180 " " at Seven Pagodas.

GOVERNMENT OF MADRAS.

PART II—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS TO CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1898-99. Amount.	Estimate, 1898-99. Total.	Estimate, 1897-98. Amount.	Estimate, 1897-98. Total.
				Rs.	Rs.	Rs.	Rs.
			Miscellaneous Public Improvements.				
	Gódávari Eastern.	...	Annual repairs	300			
	Kistna Eastern.	...	Do.	500			
	Coimbatore ...	...	Do.	1,000			
	Chingleput ...	...	Do.	12,000			
	Architect ...	...	Do.	13,000			
			Total, Miscellaneous Public Improvements.		26,800		16,052
			Grand Total, Repairs.		4,17,700		3,15,000

GOVERNMENT OF MADRAS.

PART III.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT UNDER PROVINCIAL SERVICES IN THE MADRAS PRESIDENCY FOR 1898-99.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Estimate for 1898-99. Per Annum.	Estimate for 1898-99. Total.	Estimate for 1897-98.	Remarks.
		EXECUTIVE BRANCH.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Engineer Establishment.						
		Chief Engineers.						
1	1	Chief Engineer, 1st Class, and Secretary to Government, Public Works Department.	2,500	2,500				
1	1	Chief Engineer, 2nd Class, and Joint Secretary to Government, Irrigation Branch.	2,000	2,000				
		Military pay and allowances.	...	243½				
2	2	Total, Chief Engineers ...	...	4,743½	56,922	...	56,922	
		Superintending Engineers.						
2	2	Superintending Engineers, 1st Class.	1,600	3,200				
3	2	Superintending Engineers, 2nd Class.	1,350	2,700				
2	*3	Superintending Engineers, 3rd Class.	1,100	3,300				*Includes provision for Mr. G. S. T. Harris, Consulting Architect to Government.
		Military pay and allowances.	...	972				
7	7	Total, Superintending Engineers.	...	10,172	1,22,064	...	1,25,064	
		Executive Engineers.						
18	18	Executive Engineers, 1st Grade.	1,000	18,000				
11	11	Executive Engineers, 2nd Grade.	850	9,350				
7	7	Executive Engineers, 3rd Grade.	700	4,900				
		Military pay and allowances, inclusive of the higher rate of pay granted to Messrs. C. H. T. Norfor, W. B. deWinton, A. H. Garrett, W. C. DeMorgan, and J. P. Davidson.	...	434				
36	36	Total, Executive Engineers.	...	32,684	3,92,208	...	3,89,808	
		Carried over ...	...	...	5,71,194	...	5,71,794	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 5,71,194	Rs. ...	Rs. 5,71,794	
		EXECUTIVE BRANCH —*cont.*						
		Engineer Establishment —*cont.*						
		Assistant Engineers.						
14	14	Assistant Engineers, 1st Grade.	550	7,700				
11	11	Assistant Engineers, 2nd Grade.	450	4,950				
11	11	Assistant Engineers, 3rd Grade.	350	3,850				
		Military pay and allowances.	...	16,500 ...	1,98,000 1,392			
36	36	Total, Assistant Engineers.	...	...	1,99,392	...	1,99,039	
		Apprentice.						
1	1	Apprentice Engineer ...	...	...	1,500	...	1,500	
82	82	Total, Engineer Establishment.	...	...	7,72,086	...	7,72,333	
		Deduct— On account of absentees.	...	...	77,209	...	93,638	
		Net Total, Engineer Establishment.	...	...	6,94,877	...	6,79,695	
		Upper Subordinate Establishment.						
		Sub-Engineers.						
9	9	Sub-Engineers, 1st Grade...	400	3,600				
8	8	Do. 2nd do. ...	300	2,400				
17	17	Do. 3rd do. ...	250	4,250				
		Military pay and allowances, including additional pay sanctioned for Mr. J. H. Stephens.	...	435				
34	34	Total, Sub-Engineers ...	...	10,685	1,28,220	...	1,29,420	
		Supervisors.						
21	21	Supervisors, 1st Grade ...	200	4,200				
35	35	Do. 2nd do. ...	150	5,250				
		Military pay and allowances.	...	190				
56	56	Total, Supervisors ...	...	9,640	1,15,680	...	1,16,064	
		Carried over ...	...	...	2,43,900	...	2,45,484	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 2,43,900	Rs. ...	Rs. 2,45,484	
		EXECUTIVE BRANCH —*cont.*						
		Upper Subordinate Establishment—*cont.*						
		Overseers.						
54	55	Overseers, 1st Grade ...	100	5,500				
27	27	Do. 2nd do. ...	80	2,160				
8	7	Do. 3rd do. ...	60	420				
		Military pay and allowances.	...	686				
89	89	Total, Overseers ...	...	8,766	1,05,192	...	1,06,992	
		Apprentices.						
1	2	Apprentice Overseer, 1st Grade.	50	100	1,200	...	600	
		Sub-divisional allowance to 60 Upper Subordinates.	30	1,830	21,960	...	21,600	
		Maintenance allowance of students of College of Engineering during practical year of training.	...	...	5,040	...	5,820	
180	181	Total, Upper Subordinate Establishment.	...	...	3,77,292	...	3,80,496	
		Lower Subordinate Establishment.						
25	25	Sub-Overseers, 1st Grade...	50, 60 & 70	1,330				
20	20	Do. 2nd do. ..	35, 40 & 45	705				
13	14	Do. 3rd do. ...	25 & 30	355				
58	59	Total, Lower Subordinate Establishment.	...	2,390	28,680	...	28,500	

Division.	Sub-Overseers. 1st Grade.	2nd Grade.	3rd Grade.
Ganjám ..	..	..	1
Vizagapatam ..	1	..	1
Gódávari Eastern.	..	1	..
Do. Western.	1	..	..
Do. Central.	..	1	..
Kistna Eastern .	1	..	..
Do. Northern.	..	1	..
Nellore ..	..	1	1
Buckingham Canal.	1		1
Bellary ..	2	1	..
Cuddapah ..	1	1	..
Coimbatore ..	1	1	1
West Coast ..	1	1	1
North Arcot ..	1	1	1
South Arcot ..	1	..	..
Chingleput ..	1	..	..
Tanjore ..	..	1	..
Trichinopoly ..	1	1	..
Madura ..	..	..	2
Tinnevelly ..	1	..	..
Consulting Architect.	3	..	..
No. I Party T.R.S.	1	2	1
,, II ,,	1	2	1
,, III ,,	2	2	..
,, IV ,,	2	1	1
,, V ,,	..	1	1
Total ..	25	20	14

Note.—The number shown against each division represents existing establishment, scale being sanctioned by circles.

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		PETTY ESTABLISHMENT.						
		Store Establishment.						
1	1	Storekeeper	100	100				
1	1	Do.	40 + 20	60				
1	1	Do.	50	50				
...	1	Do.	40	40				
10	9	Storekeepers	25	225				
7	6	Do.	20	120				
1	1	Storekeeper	15	15				
1	1	Do.	12	12				
1	2	Store Clerks	25	50				
23	23	Total, Store Establishment.	...	672	8,064	...	7,824	
		Workshop Establishment.						
		Presidency.						
1	1	Foreman, Instruments ...	80–120	100				
1	1	Engraver	30	30				
1	1	Gatekeeper	10	10				
2	2	Attenders	10	20				
2	2	Boys	4	8				
7	7	Total, Workshop Establishment, Presidency.	...	168	..	...	...	
		Dowlaishweram.						
1	1	Maistry	55	55				
2	2	Maistries	35	70				
3	3	Total, Workshop Establishment, Dowlaishweram.	...	125	...	...	...	
10	10	Total, Workshops Establishment (Presidency and Dowlaishweram).	...	293	3,516	...	3,516	
		Carried over ...	...	...	11,580	...	11,340	

Division.	Storekeepers. Rs. 100	Rs. 60.	Rs. 50.	Rs. 40.	Rs. 25.	Rs. 20.	Rs. 15.	Rs. 12.	Store Clerks. Rs. 25
Ganjám ..	..	..	..	..	..	1	..	..	..
Gódávari Eastern	..	..	..	..	1	..	..	..	..
Do. Western	..	..	..	..	..	..	..	..	1
Do. Central.	..	..	..	..	1	..	..	..	..
Kistna Western.	..	..	..	..	1	..	..	..	..
Do. Northern.	..	1	..	..	..	..	..	..	..
Nellore ..	..	..	..	..	1	..	..	..	..
Bellary ..	..	..	..	1	..	..	..	..	..
Cuddapah ..	..	..	..	..	1	..	..	..	..
Kurnool ..	1	..	..	..	..	..	..	1	1
Coimbatore ..	..	..	..	..	..	1	..	..	..
West Coast ..	..	..	..	..	1	..	..	..	..
North Arcot ..	..	..	..	..	..	1	..	..	..
Salem ..	..	..	..	..	..	..	1	..	..
South Arcot ..	..	..	..	..	1	..	..	..	..
Chingleput ..	..	..	..	..	..	1	..	..	..
Tanjore ..	..	..	..	..	1	..	..	..	..
Negapatam ..	..	..	..	..	..	1	..	..	..
Trichinopoly ..	..	..	..	..	..	1	..	..	..
Madura ..	..	..	..	..	1	..	..	..	..
Tinnevelly ..	..	..	..	..	1	..	..	..	..
Total ..	1	1	1	1	9	6	1	1	1

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 11,580	Rs. ...	Rs. 11,340	
		EXECUTIVE BRANCH —*cont.*						
		PETTY ESTABLISHMENT —*cont.*						
		Kistna Western Division.						
		Medical Establishment.						
1	1	Medical Subordinate ...	55	55				
...	...	Charge allowance ...	12	12				
1	1	Total, Medical Establishment.	...	67	804	...	804	
		PETTY ESTABLISHMENT.						
		Peons.						
496	496	Peons	6*		2,976			
4	4	Do.	8		32			
500	*500	Total, Peons ...	...		3,008	36,096	... 36,096	
		IRRIGATION ESTABLISHMENT.						
		Gódávari Eastern Division.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	120	120				
1	1	Do. Maistry	18	18				
1	1	Do. do.	15	15				
1	1	Do. do.	12	12				
2	2	Clerks, V Class, 1st Grade.	15—20	35				
		Carried over ...	...	...	48,480	...	48,240	

Peons.

* For 6 Superintending Engineers' offices at 4 peons each.	24
For 24 Divisional offices at 3 peons each	72
For 1 Chief Engineer, Public Works Department's office.	7
For 1 Consulting Architect's office.	2
For 69 Sub-divisional offices at 3 peons each ..	207
For 1 Sub-divisional office (Nilgiri) on Rs. 8 each ..	3
For 1 additional peon for Vizianagram Sub-division ..	1
For 39 detached officers at 1 each ..	39
For 1 detached officer (Nilgiri) on Rs. 8	1
For 89 Overseers at 1 peon each ..	89
For Public Works Stores	12
	457
Add for reserve ..	43
Total ..	500

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 48,480	Rs. ...	Rs. 48,240	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Establishment—*cont.*						
		Gódávari Eastern Division —cont.						
		Water Regulation Establishment—cont.						
1	1	Delta Superintendent ...	80	80				
1	1	Do. do. ...	70	70				
1	1	Do. do. ...	55	55				
5	5	Do. Superintendents ...	40	200				
1	1	Peon	6	6				
3	3	Lascars	6	18				
2	2	Do.	5	10				
20	20	Total, Water Regulation Establishment.	...	639				
		Irrigation Conservancy Establishment.						
		Navigation Establishment.						
1	1	Boat Superintendent ...	75	75				
1	1	Lock do. ...	15	15				
6	6	Do. Superintendents ...	12	72				
8	8	Do. do. ...	10	80				
1	1	Do. Superintendent ...	9	9				
3	3	Do. Superintendents ...	8	24				
21	17	Lascars	6	102				
41	37	Total, Navigation Establishment.	...	377				
		Carried over ...	...	...	48,480	...	48,240	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 48,480	Rs. ...	Rs. 48,240	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Head and Tail Locks at Dumagudem.						
1	1	Superintendent	17	17				
		Agricultural Works, River Conservancy Establishment.						
1	1	Superintendent	15	15				
63	59	Total, Water Regulation, Navigation and River Conservancy Establishments, Gódávari Eastern Division.	...	1,048	12,576	...	13,104	
		Gódávari Western Division.						
		Water Regulation Establishment.						
2	2	Delta Superintendents ...	80	160				
1	1	Do. Superintendent ...	60	60				
5	5	Do. Superintendents ...	55	275				
5	5	Do. do. ...	40	200				
1	1	Clerk, V Class, 1st Grade.	15—20	17½				
4	4	Weir Superintendents ...	8	32				
3	3	Lascars	6	18				
1	...	Lascar	5	...				
22	21	Total, Water Regulation Establishment.	...	762½	...	...	...	
		Navigation Establishment.						
1	1	Lock Superintendent ...	15	15				
10	10	Do. Superintendents ...	12	120				
9	9	Do. do. ...	10	90				
5	5	Do. do. ...	8	40				
17	13	Lascars	6	78				
42	38	Total, Navigation Establishment.	...	343	...	...	...	
		Carried over ...	...	...	61,056	...	61,344	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	61,056	...	61,344	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment —*cont.*						
		Agricultural Works, River Conservancy Establishment.						
1	1	Superintendent	15	15				
66	65	Total, Water Regulation, Navigation and River Conservancy Establishments, Gódávari Western Division.	...	1,120½	13,446	...	13,794	
		Gódávari Central Dicision.						
		Water Regulation Establishment.						
3	3	Delta Superintendents ...	55	165				
2	2	Do. do. ...	40	80				
1	1	Clerk, V Class, 1st Grade...	15—20	17½				
2	2	Weir Superintendents ...	8	16				
2	2	Lascars	6	12				
3	3	Do.	5	15				
13	13	Total, Water Regulation Establishment.	...	305½	...	...	...	
		Navigation Establishment.						
2	2	Lock Superintendents ...	12	24				
7	7	Do. do. ...	10	70				
3	3	Do. do. ...	8	24				
4	3	Lascars	6	18				
16	15	Total, Navigation Establishment.	...	136	...	...	...	
29	28	Total, Water Regulation and Navigation Establishments, Gódávari Central Division.	...	441½	5,298	...	5,370	
		Carried over ...	...	...	79,800	...	80,508	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	79,800	...	80,508	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Kistna Eastern Division.						
		Water Regulation Establishment.						
2	2	Delta Superintendents ...	70	140				
5	5	Do. do. ...	55	275				
5	5	Do. do. ...	40	200				
1	1	Irrigation Clerk, V Class, 1st Grade.	15—20	17½				
1	1	Weir Superintendent ...	12	12				
4	3	Lascars	8	24				
2	2	Do.	7	14				
2	2	Do.	6	12				
22	21	Total, Water Regulation Establishment.	...	694½	...	...	...	
		Navigation Establishment.						
1	1	Lock Superintendent ...	15	15				
7	7	Do. Superintendents ...	12	84				
3	3	Do. do. ...	10	30				
4	1	Do. Lascars	8	8				
5	4	Do. do.	7	28				
4	3	Do. do.	6	18				
1	1	Traffic Clerk	12	12				
25	20	Total, Navigation Establishment.	...	195	...	...	...	
47	41	Total, Water Regulation and Navigation Establishments, Kistna Eastern Division.	...	889½	10,674	...	11,214	
		Kistna Western Division.						
		Water Regulation Establishment.						
2	2	Delta Superintendents ...	70	140				
2	2	Do. do. ...	55	110				
4	4	Do. do. ...	40	160				
		Carried over ...	...	...	90,474	...	91,722	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	90,474	...	91,722	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.*						
		Kistna Western Division —cont.						
		Water Regulation Establishment—cont.						
2	2	Lascars	8	16				
2	2	Do.	7	14				
12	12	Total, Water Regulation Establishment.	...	440	...	...	...	
		Navigation Establishment.						
1	1	Lock Superintendent ...	15	15				
2	2	Do. Superintendents ...	12	24				
11	11	Do. do. ...	10	110				
4	4	Do. Lascars	8	32				
1	1	Do. Lascar	7	7				
21	19	Total, Navigation Establishment.	...	188				
33	31	Total, Water Regulation and Navigation Establishments, Kistna Western Division.	...	628	7,536	...	7,536	
		Kistna Northern Division.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	120	120				
1	1	Assistant do. ...	40	40				
1	1	Clerk, V Class, 1st Grade.	15—20	17½				
1	1	Do. do. 2nd do.	10—15	12½				
2	2	Lascars	7	14				
1	1	Lascar	6	6				
7	7	Total, Water Regulation Establishment.	....	210	...	...	...	
		Carried over ...	...	...	98,010	...	99,258	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	98,010	...	99,258	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.*						
		Navigation Establishment.						
1	1	Boat Superintendent ...	50	50				
2	2	Lock Superintendents ...	15	30				
1	1	Traffic Clerk	12	12				
1	1	Boat Clerk, V Class, 1st Grade.	15—20	17½				
5	5	Total, Navigation Establishment.	...	109½				
12	12	Total, Water Regulation and Navigation Establishments, Kistna Northern Division.	...	319½	3,834	...	3,834	
		Nellore Division.						
		Pennér Anicut System.						
		Water Regulation Establishment.						
1	1	Delta Superintendent ...	70	70				
1	1	Anicut do. ...	60	60				
1	1	Clerk, V Class, 1st Grade...	15—20	17½				
1	1	Do. do. 2nd do. ...	10—15	12½				
1	1	Lascar	7	7				
2	2	Lascars	6	12				
7	7	Total, Water Regulation Establishment, Pennér Anicut System.	...	179	...	...	...	
		Sangam Anicut System.						
1	1	Anicut Superintendent ...	60	60				
1	1	Delta do. ...	60	60				
1	1	Channel do. ...	40	40				
1	1	Do. do. ...	25	25				
2	2	Clerks, V Class, 1st Grade.	15—20	35				
1	1	Tank Superintendent ...	15	15				
1	1	Lascar	6	6				
8	8	Total, Sangam Anicut System.	...	241	...	...	...	
15	15	Total Pennér and Sangam Anicut Systems, Nellore Division.	...	420	5,040	...	5,040	
		Carried over ...	...	...	1,06,884	...	1,08,132	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,06,884	...	1,08,132	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Tanjore Division.						
		Water Regulation Establishment.						
1	1	Superintendent	75—100	87½				
1	1	Do.	50	50				
1	1	Do.	30	30				
1	1	Do.	25	25				
2	2	Superintendents	20	40				
8	8	Do.	15	120				
4	4	Do.	10	40				
1	1	Superintendent	17½	17½				
1	1	Lascar	8	8				
5	4	Lascars	7	28				
25	24	Total, Water Regulation Establishment.	...	446	...	...	...	
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
1	1	Superintendent	50	50				
26	25	Total, Water Regulation Establishment, Tanjore Division.	...	496	5,952	...	5,952	
		Negapatam Division.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	25	25				
1	...	Superintendent	20	...				
...	1	Do.	22	22				
1	1	Do.	15	15				
1	1	Lascar	7	7				
4	4	Total, Water Regulation Establishment, Negapatam Division.	...	69	828	...	804	
		Carried over ...	...	...	1,13,664	...	1,14,858	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,13,664	...	1,14,858	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		Tinnevelly Division.						
		Water Regulation Establishment.						
		Srivaikuntam Anicut System.						
2	2	Superintendents	30	60				
1	1	Superintendent	12	12				
1	1	Lascar	5	5				
4	4	Total, Water Regulation Establishment, Srivaikuntam Anicut System.	...	77	...	...	...	
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
1	1	Superintendent	20	20				
5	5	Superintendents	15	75				
1	1	Lascar	8	8				
3	3	Lascars	7	21				
3	3	Do.	6	18				
13	13	Total, Water Regulation Establishment.	...	142	...	...	...	
17	17	Total, Water Regulation and River Conservancy Establishments, Tinnevelly Division.	...	219	2,628	...	2,628	
		Carried over ...	...	...	1,16,292	...	1,17,486	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Estimate for 1898–99. Per Annum.	Estimate for 1898–99. Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,16,292	...	1,17,486	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment.						
		Chingleput Division.						
		Chembrambakkam Tank.						
		Water Regulation Establishment.						
1	1	Superintendent	20	20				
1	1	Do.	14	14				
1	1	Do.	10½	10½				
3	3	Total, Water Regulation Establishment, Chembrambakkam Tank.	...	44½	...	...	...	
		Madras Water-supply and Irrigation Project.						
1	1	Superintendent	25	25				
1	1	Do.	15	15				
1	1	Lascar	7	7				
3	3	Total, Water-supply and Irrigation Project.	...	47	...	...	...	
		Pálár Anicut System.						
		Water Regulation Establishment.						
1	1	Superintendent	20	20				
2	2	Lascars	4	8				
3	3	Total, Water Regulation Establishment, Pálár Anicut System.	...	28	...	...	...	
		Carried over ...	...	...	1,16,292	...	1,17,486	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Estimate for 1898–99. Per Annum.	Estimate for 1898–99. Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,16,292	...	1,17,486	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
		Water Regulation Establishment.						
1	1	Superintendent	10½	10½				
10	10	Total, Water Regulation, &c., Establishments, Chingleput Division.	...	130	1,560	...	1,560	
		North Arcot Division.						
		Water Regulation Establishment.						
		Pálár Anicut System.						
2	2	Superintendents	35	70				
2	2	Do.	25	50				
4	4	Do.	20	80				
1	1	Lascar	5	5				
9	9		...	205	...	...	...	
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
1	1	Superintendent	35	35				
2	2	Superintendents	20	40				
1	1	Superintendent	12	12				
1	1	Do.	10	10				
		Anicut allowance	5	5				
1	1	Lascar	6	6				
		Anicut allowance	1½	1½				
6	6		...	109½	..	...	...	
15	15	Total, Water Regulation Establishment, North Arcot Division.	...	314½	3,774	...	3,774	
		Carried over ...	...	...	1,21,626	...	1,22,820	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,21,626	...	1,22,820	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.*						
		South Arcot Dicision.						
		Water Regulation Establishment.						
		Pelandorai Anicut System.						
1	1	Superintendent	30	30				
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	1	Superintendent	40	40				
2	2	Superintendents	35	70				
1	1	Superintendent	25	25				
2	2	Superintendents	20	40				
1	1	Superintendent	15	15				
1	1	Do.	10	10				
2	2	Lascars	8	16				
10	10		...	216	...	...	...	
11	11	Total, Water Regulation Establishment, South Arcot Division.	...	246	2,952	...	2,952	
		Salem Division.						
		Barur Anicut.						
1	1	Anicut Superintendent ...	35	35	420	...	420	
		Ganjám Division.						
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
		Water Regulation Establishment.						
3	3	Superintendents	12	36				
2	2	Do.	10	20				
5	5	Total, Water Regulation Establishment, Ganjám Division.	...	56	672	...	672	
		Carried over ...	...	...	1,25,670	...	1,26,864	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,25,670	...	1,26,864	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.*						
		Coimbatore Division.						
...	1	Peon	15	15				
1	...	Do.	12	...				
1	1			15	180		144	
		Vizagapatam Division.						
3	3	Superintendents	12	36				
1	1	Lascar	5	5				
4	4	Total, Water Regulation Establishment, Vizagapatam Division.	...	41	492	...	492	
		Trichinopoly Division.						
1	1	Superintendent	15	15				
1	1	Do.	12	12				
2	2	Superintendents	10	20				
3	1	Lascars	4	4				
7	5	Total, Water Regulation Establishment.	...	51	...	...	...	
		AGRICULTURAL WORKS. RIVER CONSERVANCY ESTABLISHMENT.						
1	...	Lascar	7	...				
2	2	Lascars	4	8				
3	2	Total, River Conservancy Establishment.	...	8	...	...	...	
10	7	Total, Water Regulation and River Conservancy Establishments, Trichinopoly Division.	...	59	708	...	888	
		Carried over ...	...	...	1,27,050	...	1,28,388	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,27,050	...	1,28,388	
		EXECUTIVE BRANCH —*cont.*						
		Madura Division.						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
		Water Regulation Establishment.						
1	1	Superintendent	25	25				
1	1	Lascar	4	4				
2	2	Total, Water Regulation Establishment, Madura Division.	...	29	348	...	343	
		Kurnool Division.						
		Conservancy Establishment, Kurnool Canal.						
3	3	Irrigation Superintendents.	35, 55 & 45	165				
1	1	Anicut Superintendent ...	25+5	30				
1	1	Do. do. ...	20	20				
2	2	Anicut Superintendents ...	15	30				
7	7	Total, Irrigation, Kurnool Canal.	...	245	...	...	...	
		Navigation Establishment.						
4	4	Lock Superintendents ...	15	60				
4	4	Total, Navigation Establishment, Kurnool Canal.	...	60	...	...	...	
11	11	Total, Irrigation and Navigation Establishment, Kurnool Division.	...	305	3,660	..	3,660	
		Total, Petty Establishment	...	...	1,31,058	...	1,32,396	
		Carried over ...	...	...	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment.						
		For Chief Engineer and Secretary to Government, Public Works Department.						
...	1	Chief Assistant	600+50	650				
1	...	Do. do.	600	...				
1	1	Second do.	350	350				
1	...	Clerk	250	...				
1	...	Do.	225	...				
...	1	Do.	200+50	250				
1	1	Do.	160	160				
1	1	Do.	130	130				
1	1	Do.	110	110				
1	1	Do.	100	100				
1	1	Do.	90	90				
1	1	Do.	85	85				
1	1	Do.	80	80				
1	1	Do.	75	75				
1	1	Do.	70	70				
1	1	Do.	65	65				
1	1	Do.	60	60				
1	1	Do.	55	55				
1	1	Do.	50	50				
2	2	Clerks	45	90				
1	1	Clerk	40	40				
2	2	Clerks	35	70				
2	2	Do.	30	60				
1	1	Clerk	25	25				
1	2	Do.	20	40				
1	1	Draftsman, Special ...	200—250	225				
1	1	Do. do. ...	80—100	90				
1	1	Draftsman	30	30				
4	4	Attenders	15, 13, 12 & 10	50				
1	1	Muchi	14	14				
1	1	Do.	12	12				
1	1	Press Messenger	10	10				
1	1	Duffadar	15	15				
1	1	Head Peon	10	10				
5	5	Peons, 1st Class	8	40				
4	4	Do. 2nd „	7	28				
47	47	Total, Office Establishment, Chief Engineer, Public Works Department.	...	3,229	38,748	...	40,608	
		Carried over ...	...	...	38,748	...	40,608	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	38,748	...	40,608	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Chief Engineer and Joint Secretary to Government, Irrigation Branch.						
1	1	Clerk	300	300				
1	1	Do.	200	200				
1	1	Do.	120	120				
1	1	Do.	100	100				
2	2	Clerks	80	160				
1	1	Clerk	75	75				
1	1	Do.	60	60				
3	3	Clerks	50	150				
2	2	Do.	40	80				
2	2	Do.	30	60				
1	1	Head Draftsman	150	150				
1	1	Draftsman	80+20	100				
1	1	Do.	70	70				
2	2	Draftsmen	50	100				
1	1	Draftsman	40	40				
2	2	Draftsmen	30	60				
1	1	Reference Picker	15	15				
1	1	Do. do.	12	12				
1	1	Muchi	14	14				
1	1	Duffadar	10	10				
2	2	Peons	8	16				
5	5	Do.	7	35				
1	1	Peon	6	6				
35	35	Total, Office Establishment, Chief Engineer for Irrigation.	...	1,933	23,196	...	23,196	
		For Head Office, Tank Restoration Scheme.						
1	1	Clerk	150	150				
1	1	Do.	80	80				
1	1	Do.	40	40				
1	1	Do.	35	35				
1	1	Do.	20	20				
1	1	Do.	17	17				
1	1	Draftsman	115	115				
1	1	Do.	70	70				
1	1	Do.	40	40				
		Carried over ...	...	...	61,944	...	63,804	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	61,944	...	63,804	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Head Office, Tank Restoration Scheme—cont.						
2	2	Draftsmen	30	60				
2	2	Do.	25	50				
1	1	Tracer	15	15				
4	4	Tracers	12	48				
1	1	Muchi	12	12				
1	1	Head Peon	10	10				
2	2	Peons	7	14				
22	22	Total, Office Establishment, Head Office, Tank Restoration Scheme.	...	776	9,312	...	9,312	
		For Six Superintending Engineers' Offices.						
1	1	Clerk, 2nd Class, 1st Grade.	160—200	180				
1	1	Do. 2nd „ 3rd „	100—120	110				
1	1	Do. 3rd „ 3rd „	50— 60	55				
1	1	Do. 4th „ 1st „	40— 50	45				
1	1	Do. 4th „ 2nd „	30— 40	35				
2	2	Clerks, 4th „ 3rd „	20— 30	50				
1	1	Draftsman, Special ...	100—130	115				
1	1	Do. 1st Class ...	50— 70	60				
1	1	Do. 2nd „ ...	35— 50	42½				
1	1	Peon	8	8				
3	3	Peons	6	18				
14	14	Total for each office ...	...	718½	...	...	...	
6	6		...	6	...	...	...	
84	84	Total for six offices ...	...	4,311	51,732	...	51,732	
		For Gódávari Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
2	2	Clerks, 4th „ 1st „	40—50	90				
1	1	Clerk, 4th „ 2nd „	30—40	35				
1	1	Do. (Cashier), 4th Class, 2nd Grade.	30—40	35				
		Carried over ...	...	...	1,22,988	...	1,24,848	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,22,988	...	1,24,848	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		For Gódávari Eastern Division—cont.						
3	3	Clerks, 4th Class, 3rd Grade.	20—30	75				
1	1	Draftsman, 1st Class ...	50—70	60				
1	2	Do. 3rd „ ...	20—30	50				
1	1	Peon	7	7				
1	1	Do.	6	6				
12	13	Total, Office Establishment, Gódávari Eastern Division.	...	428	5,136	...	4,836	
		For Kistna Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
4	4	Clerks, 4th „ 2nd „	30—40	35				
1	1	Draftsman, 1st Class ...	20—30	100				
1	1	Do. 3rd „ ...	50—70	60				
1	1	Peon	20—30	25				
1	1	Do.	7	7				
11	11	Total, Office Establishment, Kistna Eastern Division.	...	348	4,176	...	4,176	
		For Ganjám Division.						
1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
2	2	Clerks, 4th „ 1st Grade.	40—50	90				
2	2	Do. 4th „ 2nd „	30—40	70				
2	2	Do. 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
11	11	Total, Office Establishment, Ganjám Division.	...	363	4,356	...	4,356	
		For Kurnool Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
		Carried over ...	...	...	1,36,656	...	1,38,216	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,36,656	...	1,38,216	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		For Kurnool Division—cont.						
3	3	Clerks, 4th Class 2nd Grade.	30—40	105				
2	2	Do. 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 2nd „ ...	35—50	42½				
1	1	Do. 3rd „ ...	20—30	25				
2	2	Peons	7	14				
1	1	Peon	6	6				
13	13	Total, Office Establishment, Kurnool Division.	...	417½	5,010	...	5,010	
		For Gódávari Western Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
2	2	Clerks, 4th Class, 2nd Grade.	30—40	70				
2	2	Do. 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
10	10	Total, Office Establishment, Gódávari Western Division.	...	333	3,996	...	3,996	
		For Kistna Northern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Clerk (Cashier), 4th Class, 3rd Grade.	20—30	25				
		Carried over ...	...	...	1,45,662	...	1,47,222	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,45,662	...	1,47,222	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Kistna Northern Division—cont.						
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd ,, ...	20—30	25				
3	3	Peons	8	24				
1	1	Peon	7	7				
1	1	Do.	6	6				
13	13	Total, Office Establishment, Kistna Northern Division.	...	347	4,164	...	4,164	
		For West Coast Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th ,, 1st ,,	40—50	45				
1	1	Do. 4th ,, 2nd ,,	30—40	35				
2	2	Clerks, 4th Class, 3rd Grade.	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 2nd ,, ...	35—50	42½				
1	1	Peon	7	7				
1	1	Do.	6	6				
9	9	Total, Office Establishment, West Coast Division.	...	315½	3,786	...	3,786	
		For Nellore Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th ,, 1st ,,	40—50	45				
1	1	Do. 4th ,, 2nd ,,	30—40	35				
2	2	Clerks, 4th ,, 3rd ,,	20—30	50				
1	1	Clerk, 5th ,, 2nd ,,	10—15	12½				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd ,, ...	20—30	25				
		Carried over ...	...	...	1,53,612	...	1,55,172	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,53,612	...	1,55,172	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Nellore Division—cont.						
1	1	Peon	7	7				
1	1	Do.	6	6				
10	10	Total, Office Establishment, Nellore Division.	...	310½	3,726	...	3,726	
		For Six First-class Divisions (a).						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th ,, 1st ,,	40—50	45				
1	1	Do. 4th ,, 2nd ,,	30—40	35				
2	2	Clerks, 4th ,, 3rd ,,	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd ,, ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
9	9	Total for each office ...	...	298	...	...	...	
6	6		...	6	...	...	...	
54	54	Total for six offices ...	...	1,788	21,456	...	21,456	
		For North Arcot Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60 – 80	70				
1	1	Do. 4th ,, 2nd ,,	30—40	35				
3	3	Clerks, 4th ,, 3rd ,,	20—30	75				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd ,, ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
9	9	Total, Office Establishment, North Arcot Division.	...	278	3,336	..	3,336	
		For Bellary Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th ,, 2nd ,,	30—40	35				
3	3	Clerks, 4th ,, 3rd ,,	20—30	75				
		Carried over ...	...	...	1,82,130	...	1,83,690	

(a) 1. Kistna Western division.
2. Buckingham Cana division.
3. South Arcot division.
4. Tanjore division.
5. Madura do.
6. Tinnevelly do.

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,82,130	...	1,83,690	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Bellary Division—cont.						
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
9	9	Total, Office Establishment, Bellary Division.	...	278	3,336	...	3,336	
		For Six Second Class Divisions (a).						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
8	8	Total for each office ...	...	253	...	...	...	
6	6		...	6	...	...	...	
48	48	Total for six offices ...	...	1,518	18,216	...	18,216	
		For Salem Division.						
1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
8	8	Total, Office Establishment, Salem Division.	...	238	2,856	...	2,856	
		Carried over ...	...	...	2,06,538	...	2,08,098	

(a) 1. Gódávari Central division.
2. Cuddapah division.
3. Coimbatore do.
4. Chingleput do.
5. Negapatam do.
6. Trichinopoly do.

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,06,538	...	2,08,098	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For one Third-class Division (a).						(a) Vizagapatam division.
1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 2nd Class ...	35—50	42½				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
8	8	Total, Office Establishment, for one third-class division.	...	220½	2,646	...	2,646	
		Office Establishment of the Consulting Architect to Government.						
1	...	Clerk, 1st Class, 3rd Grade.	200—250	225				
...	1	Do. 1st „ 3rd „	200—250	+ 50				
1	1	Do. 3rd „ 3rd „	50— 60	55				
1	1	Do. 4th „ 1st „	40— 50	45				
1	1	Do. 4th „ 2nd „	30— 40	35				
2	2	Clerks, 4th „ 3rd „	20— 30	50				
1	1	Clerk, 5th „ 1st „	15— 20	17½				
1	1	Draftsman (Special) ...	100—130	115				
1	1	Do. 1st Class ...	50— 70	60				
1	1	Do. 2nd „ ...	35— 50	42½				
1	1	Do. 3rd „ ...	20— 30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
13	13	Total, Office Establishment to Consulting Architect to Government.	...	733	8,796	...	8,196	
		For Public Works Stores.						
1	1	Storekeeper	120—160	140				
1	1	Store Clerk, 3rd Class, 2nd Grade.	60— 80	70				
1	1	Do. 4th Class, 2nd Grade.	30— 40	35				
1	1	Do. 4th „ 3rd „	20— 30	25				
1	1	Peon	8	8				
		Carried over ...	...	...	2,17,980	...	2,18,940	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,17,980	...	2,18,940	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Public Works Stores —cont.						
2	2	Peons	7	14				
2	2	Do.	6½	13				
9	9	Total, Office Establishment, Public Works Stores.	...	305	3,660	...	3,660	
		For Public Works Workshops, Presidency.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 3rd ,, 3rd ,,	50—60	55				
1	1	Do. 4th ,, 1st ,,	40—50	45				
1	1	Do. 4th ,, 3rd ,,	20—30	25				
4	4	Clerks, 5th ,, 1st ,,	15—20	70				
1	1	Clerk, 5th ,, 2nd ,,	10—15	12½				
1	1	Draftsman, 1st Class ...	50—70	60				
4	4	Peons	7	28				
14	14	Total, Office Establishment, Presidency Workshops.	...	365½	4,386	...	4,386	
		For Public Works Workshops, Dowlaishweram.						
1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1	Do. 4th ,, 1st ,,	40—50	45				
2	2	Clerks, 4th ,, 3rd ,,	20—30	50				
1	1	Clerk, 5th ,, 1st ,,	15—20	17½				
1	1	Duffadar	9	9				
5	5	Gate Peons	6	30				
1	1	Office Peon	6	6				
4	4	Store Peons	6	24				
16	16	Total, Office Establishment, Public Works Workshops, Dowlaishweram.	...	236⅓	2,838	...	2,838	
		Office (Toll) Establishment, Buckingham Canal.						
1	1	Wharf Superintendent ...	50	50				
2	2	Clerks, 5th Class, 1st Grade.	15—20	35				
2	2	Toll-keepers	15	30				
4	4	Wharf Clerks	17½	70				
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25				
1	1	Assistant toll-clerk ...	15	15				
1	2	Lock Superintendents ...	15	30				
		Carried over ...	...	...	2,28,864	...	2,29,824	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,28,864	...	2,29,824	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment—*cont.*						
		Office (Toll) Establishment, Buckingham Canal—cont.						
12	12	Lock Superintendents ...	12	144				
6	6	Do. ...	10	60				
1	1	Assistant Toll-keeper ...	10—15	12½				
1	1	Shroff	14	14				
1	1	Do.	12	12				
1	1	Peon	7	7				
1	1	Do.	6	6				
36	36	Total, Office (Toll) Establishment, Buckingham Canal.	...	510½	6,126	...	6,126	
		For five Parties, Tank Restoration Scheme (a).						
1	1	Clerk	30	30				(a) No. I Party, T.R.S.
1	1	Do.	20	20				,, II ,, ,,
1	1	Draftsman	50	50				,, III ,, ,,
1	1	Do.	30	30				,, IV ,, ,,
1	1	Do.	15	15				,, V ,, ,,
1	1	Peon	7	7				
6	6	Peons	6	36				
12	12	Total for each Party ...	...	188	...	...	...	
5	5		...	5	...	...	...	
60	60	Total for five Parties ...	...	940	11,280	...	11,520	
		For sixty-nine Sub-divisional Offices.						
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25				
1	1	Peon	6	6				
2	2*	Total for each office ...	...	31	...	...	...	
70	69		...	69	...	...	...	
140	138	Total for sixty-nine Sub-divisional Offices.	...	2,139	25,668	...	26,040	
		Carried over ...	...	...	2,71,938	...	2,73,510	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 2,71,938	Rs. ...	Rs. 2,73,510	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment— *cont.*						
		For Nilgiri Sub-division.						
1	1	Clerk, 4th Class, 2nd Grade.	30—40	35				
1	1	Peon	9	9	...	...	...	
2	2	Total for Nilgiri Sub-division.	...	44	528	...	528	
		Add—						
2	2	Clerks, 5th Class, 1st Grade, for Eastern and Western Sub-divisions of Gódávari Western division.	15—20	35				
3	3	Clerks, 5th Class, 1st Grade, for Cowtaram Northern and Southern Sub-divisions of Kistna Eastern division.	15—20	52½				
2	2	Clerks, 5th Class, 1st Grade, for Eastern and Western Sub-divisions of Kistna Western division.	15—20	35				
1	1	Clerk, 5th Class, 1st Grade, for Wynaad Sub-division of the West Coast division.	15—20	17½				
1	1	Do. do. for Erode Sub-division of the Coimbatore division.	15—20	17½				
1	1	Do. do. for Ránipet Sub-division of the North Arcot division.	15—20	17½				
3	3	Draftsmen, 3rd Class (Consulting Architect division).	20—30	50				
1	1	Clerk, 5th Class, 1st Grade, (Consulting Architect division).	15—20	17½				
14	13	Total for Sub-divisional offices.	...	242½	2,910	...	3,210	
		Carried over ...	...	...	2,75,376	...	2,77,248	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 2,75,376	Rs. ...	Rs. 2,77,248	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment. —*cont.*						
		For Forty Detached Officers.						
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25				
40	40		...	40				
40	40	Total for Forty Detached Officers.	...	1,000	12,000	...	12,000	
		For Eighty-nine Overseers.						
1	1	Clerk, 5th Class, 1st Grade.	15—20	17½				
89	89		...	89				
89	89	Total for Eighty-nine Overseers.	...	1,557½	18,690	...	18,690	
		Total, Office Establishment.	...	...	3,06,066	...	3,07,938	
		Temporary Engineer Establishment.						
1	...	Engineer	...	...	...	...	3,600	
		Temporary Upper Subordinate Establishment.						
1	1	Upper Subordinate ...	250	250				
2	3	Upper Subordinates ...	200	600				
9	9	Do. do. ..	150	1,350				
15	14	Do. do. ...	100	1,400				
32	32	Do. do. ..	80	2,560				
35	35	Do. do. ...	60	2,100				
94	94	Total ...	...	8,260	99,120	...	97,920	
		Temporary Office, &c., Establishments.						
		Superintending Engineer's office, I Circle.						
		Office Establishment.						
1		Clerk	20	20				
1	1	Draftsman	...	...				
		Carried over ...	...	...	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Petty Establishment.						
1	1	Sweeper	3	3				
3	2	Total ...	...	23	276	...	636	
		Gódávari Eastern Division.						
		Office Establishment.						
		Dumagudem Sub-division.						
1	1	Clerk	20	20				
		Delta Sub-division.						
1	1	Clerk	15	15				
		Workshop Sub-division.						
1	1	Draftsman	35	35				
		Head Works Sub-division.						
		Office Establishment.						
1	1	Clerk	15	15				
1	1	Bill Writer	29	29				
1	1	Boat Writer	20	20				
1	1	Draftsman for Divisional office.	30	30				
		Petty Establishment.						
2	2	Scavengers for Dowlaish-weram Workshops.	5	10				
4	5	Sweepers for Divisional and Sub-divisional offices.	...	5½				
13	14	Total ...	...	179½	2,154	...	2,142	
		Gódávari Western Division.						
		Office Establishment.						
1	1	Clerk	20	20				
1	1	Do.	14	14				
1	1	Do.	20	20				
1	1	Draftsman for Divisional office.	20	20				
		Carried over ...	...	...	2,430	...	2,778	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,430	...	2,778	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Petty Establishment.						
5	5	Tappal Lascars	5	25				
1	1	Sweeper for Divisional office.	3	3				
2	2	Sweepers for Sub-divisional offices.	2	4				
2	2	Surveyors	70	140				
8	8	Survey Lascars	6	48				
		For Anumalanka Project.						
		Office Establishment.						
1	...	Draftsman	...	...				
1	...	Clerk	...	...				
		Petty Establishment.						
20	...	Lascars	...	..				
44	22	Total ...	...	294	3,528	...	6,108	
		Gódávari Central Division.						
		Petty Establishment.						
2	2	Sweepers for Sub-Divisional offices.	2	4				
1	1	Sweeper for Divisional office.	2	2				
1	1	Tappal Lascar	5	5				
4	4	Total ...	...	11	132	...	132	
		Ganjám Division.						
		Office Establishment.						
2	2	Clerks	20	40				
		Petty Establishment.						
1	1	Sweeper	4	4				
		Russellkonda Sub-division.						
		Office Establishment.						
1	1	Clerk	20	20				
		Carried over ...	...	...	6,090	...	9,018	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 6,090	Rs. ...	Rs. 9,018	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Petty Establishment.						
1	1	Sweeper	4	4				
		Berhampur Sub-division.						
		Office Establishment.						
1	1	Clerk	20	20				
		Petty Establishment.						
1	1	Sweeper	4	4				
		Chicacole Sub-division.						
		Office Establishment.						
1	1	Clerk	20	20				
		Petty Establishment.						
1	1	Sweeper	4	4				
		Civil Agency Works Sub-division.						
		Office Establishment.						
1	1	Clerk	50	50				
1	1	Assistant Clerk	30	30				
4	4	Peons	9	36				
		Petty Establishment.						
1	1	Hospital Assistant, 2nd class, including charge allowance, &c.	62	62				
1	1	Peon and Compounder ...	6	6				
17	17	Total ...	...	300	3,600	...	3,600	
		Carried over ...	...	...	9,690	...	12,618	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1897–98. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 9,690	Rs. ...	Rs. 12,618	
		EXECUTIVE BRANCH —*cont.*						
		Temporary Establishment —*cont.*						
		Vizagapatam Division.						
		Office Establishment.						
2	2	Clerks for Divisional office.	20	40				
		Yellamanchili Sub-division.						
		Office Establishment.						
1	1	Clerk	20	20				
		Koraput Sub-division.						
		Office Establishment.						
1	1	Clerk under Sub-divisional officer	40	40				
1	1	Clerk under Ghât Superintendent.	30	30				
3	4	Peons for Sub-divisional offices.	9	36				
2	2	Peons for Ghât Superintendent.	9	18				
		Petty Establishment.						
1	1	Sweeper for Divisional office.	3	3				
1	1	Sweeper for Yellamanchili Sub-divisional office.	2	2				
1	1	Niranicum Superintendent.	10	10				
13	14	Total ...	...	199	2,388	...	2,280	
		Superintending Engineer's office, II Circle.						
		Petty Establishment.						
1	1	Sweeper	2	2				
1	1	Scavenger	1	1				
2	2	Total ...	...	3	36	..	36	
		Kistna Eastern Division.						
		Office Establishment.						
1	1	Clerk	40	40				
1	1	Do.	30	30				
1	1	Draftsman	30	30				
		Carried over ...	...	..	12,114	...	14,934	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1897-98. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	12,114	...	14,934	
		EXECUTIVE BRANCH —*cont.*						
		Temporary Establishment —*cont.*						
		Petty Establishment.						
		Sweepers	...	4				
2	3	Total ...	...	104	1,248	...	1,236	
5	6	*Kistna Northern Division.*						
		Bezwada Workshops.						
1	1	Accountant	60	60				
...	1	Clerk	30	30				
1	1	Do.	26	26				
1	..	Do.	25	...				
1	1	Do.	20	20				
1	1	Do.	20	20				
1	1	Draftsman	25	25				
..	1	Assistant Draftsman ...	18	18				
1	1	Assistant Storekeeper ...	15	15				
1	1	Timekeeper	15	15				
...	1	Assistant Timekeeper ...	12	12				
1	1	Maistry	60	60				
1	1	Smith Maistry	30	30				
1	1	Tutor for Apprentices ...	10	10				
1	1	Store Clerk	15	15				
...	1	Assistant fitter for Smiths' Shop.	12	12				
...	1	Tools Writer	12	12				
...	1	Water Brahmin	8	8				
2	2	Lascars	7	14				
10	10	Do.	6	60				
...	1	Personal Lascar to Workshop Superintendent.	6	6				
1	1	Sweeper	7	7				
...	1	Do. and Lantern Lighter.	7	7				
		Office Establishment.						
1	1	Punt Writer	15	15				
1	1	Stock Writer	15	15				
1	1	Draftsman	30	30				
1	1	Clerk	40	40				
1	1	Clerk for Munjeru Sub-division.	30	30				
		Carried over ...	...	...	13,362	...	16,170	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1897-98. Per Mensem	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	13,362	...	16,170	
		EXECUTIVE BRANCH —*cont.*						
		Temporary Establishment —*cont.*						
		Kistna Northern Division —cont.						
		Office Establishment—cont.						
1	1	Clerk for Head-quarter Sub-division.	15	15				
1	1	Clerk for Guntúr Sub-division.	15	15				
...	1	Clerk for Division office ...	20	20				
		Petty Establishment.						
...	1	Sweeper for Division office.	3	3				
1	...	Do. do. ..	2	...				
1	1	Sweeper for Head-quarter Sub-division.	1	1				
2	2	Tappal Peons	6	12				
1	1	Scavenger	1	1				
3	4	Peons for Munjeru Sub-division.	6	24				
2	2	Lascars for Overseers in Upland Taluks.	6	12				
1	1	Lascars for Overseer in charge of tanks.	6	6				
...	1	Boat Superintendent ...	150	150				
43	53	Total ...	...	871	10,452	...	7,368	
		Kistna Western Division.						
...	1	Clerk to assist the Accountant	30	30				
1	1	Clerk Project Sub-division.	20	20				
1	1	Draftsman	40	40				
...	1	Draftsmen for Divisional office.	60	60				
2	1	Draftsmen	30	30				
...	1	Draftsman, River Conservancy Sub-division.	30	30				
1	1	Draftsman for Project Sub-division.	30	30				
1	1	Punt Writer	15	15				
1	1	Stock Writer	15	15				
1	1	Sweeper for Divisional office	6	6				
1	1	Sweeper for Western Sub-divisional office.	1	1				
1	1	Hospital Peon	6	6				
1	1	Sweeper for River Conservancy Sub-division.	2	2				
		Carried over ...	...	...	23,814	...	23,538	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1897–98. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks
		Brought forward ...	Rs. ...	Rs. ...	Rs. 23,814	Rs. ...	Rs. 23,538	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Kistna Western Division —cont.						
1	1	Scavenger for Public Works Department Hospital.	3	3				
4	4	Temporary Peons for Project Sub-division.	6	24				
1	1	Sweeper for Project Sub-division.	1	1				
1	1	Hospital Servant	5	5				
...	1	Surveyer River Conservancy Sub-division.	80	80				
18	21	Total ...	...	398	4,776	...	2,856	
		Nellore Division.						
		Office Establishment.						
1	1	Draftsman	30	30				
		Petty Establishment.						
1	1	Sweeper Division office ...	4	4				
1	...	Sweeper for Gúdúr Sub-division.	1	...				
...	1	Do. do. ...	4	4				
1	1	Sweeper for Sangam Sub-division.	1	1				
1	1	Scavenger	4	4				
5	5	Total ...	...	43	516	...	480	
		Buckingham Canal Division.						
		Petty Establishment.						
4	4	Peons for four Upper Subordinates.	6	24				
1	...	Waterman	2	...				
		Office Establishment.						
...	2	Clerks to assist Sub-division clerks.	15	30				
5	6	Total ...	...	54	648	...	312	
		Carried over ...	...	...	29,754	...	27,186	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 29,754	Rs. ...	Rs. 27,186	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Superintending Engineer's Office, III Circle.						
		Petty Establishment.						
1	1	Sweeper	2	2	24	...	24	
		Bellary Division.						
		Office Establishment.						
1	1	Clerk (Anantapur Sub-division).	20	20				
...	1	Draftsman, Anantapur Sub-division.	30	30				
...	1	Draftsman, Divisional office.	20	20				
		Petty Establishment.						
1	1	Sweeper	2	2				
2	4	Total ...	...	72	864	...	264	
		Cuddapah Division.						
		Lower Subordinate Establishment.						
1	1	Sub-Overseer, 2nd Grade ...	35	35				
		Office Establishment.						
1	1	Draftsman in Executive Engineer's office.	40	40				
1	1	Clerk, Sagiléru Sub-division.	30	30				
		Do. Division office ...	20	20				
1	1	Peon, Sagiléru Sub-division.	6	6				
		Petty Establishment.						
3	3	Peons	6	18				
1	1	Sweeper	4	4				
8	9	Total ...	...	153	1,836	...	1,356	
		KURNOOL DIVISION.						
		Lower Subordinate Establishment.						
1	1	Sub-Overseer, 2nd Grade ...	35	35				
		Carried over ...	...	...	32,478	...	28,830	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	32,478	...	28,830	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Kurnool Division—cont.						
		Petty Establishment.						
1	1	Irrigation Superintendent.	40	40				
2	2	Irrigation Superintendents.	30	60				
...	4	Lascars	6	24				
...	1	Sweeper	4	4				
1	...	Do.	1	...				
1	...	Deputy Surveyor	...	...				
2	...	Field Surveyors	...	...				
8	9	Total ...	...	163	1,956	...	2,640	
		Superintending Engineer's Office, IV Circle.						
		Petty Establishment.						
1	1	Sweeper for sweeping Superintending and Executive Engineers' offices.	5	5	60	...	60	
		West Coast Division.						
		Lower Subordinate Establishment.						
...	1	Sub-Overseer for Ernad road-works.	70	70				
		Petty Establishment.						
1	1	Sweeper for Cannanore Sub-division.	1	1				
1	1	Sweeper and Scavenger for Divisional office.	3	3				
1	1	Scavenger for South Canara Sub-division.	1	1				
...	3	Peons, Ernad Road-works Sub-division.	8	24				
...	3	Peons	10	30				
...	3	Survey peons	8	24				
...	2	Do.	10	20				
		Carried over ...	...	...	34,494	...	31,530	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1893-79.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	34,494	...	31,530	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		West Coast Division—cont.						
		Office Establishment.						
...	1	Clerk, Ernad Road-works Sub-division.	30	30				
..	3	Overseer clerks, Ernad Road-works Sub-division.	25	75				
...	1	Peon, do. do.	10	10				
3	20	Total ...	...	288	3,456	...	60	
		Salem Division.						
		Office Establishment.						
1	1	Clerk	15	15				
		Petty Establishment.						
1	...	Water and Rain-Registrar.	8	...				
...	1	Scavenger	1	1				
2	2	Total ...	...	16	192	...	276	
		Coimbatore Division.						
		Lower Subordinate Establishment.						
3	...	Sub-Overseers	07	...				
		Office Establishment.						
1	...	Draftsman	30	...				
			...	...	38,142	...	31,866	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	38,142	...	31,866	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Coimbatore Division—cont.						
		Petty Establishment.						
1	...	Peon	8	...				
1	1	Sweeper, Petty Conservancy Establishment.	1	1				
...	3	Mater Registrars	10	30				
...	2	Superintendents	10	20				
...	4	Do.	8	32				
6	10	Total ...	...	83	996	...	2,988	
		North Arcot Division.						
		Office Establishment.						
1	1	Clerk	20	20				
1	1	Draftsman	30	30				
		Petty Establishment.						
1	1	Sweeper	5	5				
1	1	Scavenger	½	½				
4	4	Total ...	...	55½	666	...	630	
		Superintending Engineer's Office, V Circle.						
		Petty Establishment.						
1	1	Waterman	1	1	12	...	12	
		Chingleput Division.						
		Office Establishment.						
1	1	Draftsman	20	20				
1	1	Clerk	15	15				
1	1	Do.	14	14				
		Petty Establishment.						
1	1	Sweeper	1	1				
1	1	Scavenger	1	1				
5	5	Total ...	...	51	612	...	612	
		Carried over ...	...	...	40,428	...	36,108	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	40,428	...	36,108	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		South Arcot Division.						
		Office Establishment.						
1	1	Draftsman	25	25				
		Petty Establishment.						
...	1	Scavenger	2	2			...	
1	2	Total ...	...	27	324	...	300	
		Superintending Engineer's Office, Cauvery Completion Estimates, Special Duty.						
		Lower Subordinate Establishment.						
2	10	Sub-Overseers	35	350				
1	...	Sub-Overseer	50	...				
		Office Establishment.						
2	2	Draftsmen	70	140				
2	6	Do.	50	300				
1	1	Clerk	50	50				
...	3	Clerks	30	90				
1	10	Do.	15	60				
		Petty Establishment.						
1	1	Surveyor	100	100				
10	9	Surveyors	70	630				
59	100	Lascars	7	700				
35	...	Do.	7	...				
114	136	Total ...	...	2,420	29,040	...	22,776	
		TANJORE DIVISION.						
		Petty Establishment.						
1	1	Sweeper	4	4				
1	1	Scavenger	½	½				
2	2	Total ...	...	4½	54	...	54	
		Carried over ...	...	...	69,846	...	59,238	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	69,846	...	59,238	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Negapatam Division.						
		Office Establishment.						
1	1	Clerk	20	20				
		Petty Establishment.						
1	1	Peon (Messenger) ...	6	6				
3	3	Peons (Lascars)	6	18				
1	1	Sweeper and Seavenger ...	1	1				
6	6	Total ...	...	45	540	...	540	
		Superintending Engineer's Office, VI Circle.						
		Petty Establishment.						
1	1	Sweeper and Scavenger ...	1½	1½	18	...	18	
		Trichinopoly Division.						
		Office Establishment.						
1	1	Clerk, North Sub-division...	15	15				
		Petty Establishment.						
1	1	Scavenger	½	½				
2	2	Total ...	...	15½	186	...	186	
		Tinnevelly Division.						
		Office Establishment.						
1	1	Clerk, Srivaikuntam Sub-division.	15	15				
...	1	Clerk, Division office ...	25	25				
1	...	Do. do. ...	20	...				
1	1	Draftsman	30	30				
		Petty Establishment.						
1	1	Sweeper and Scavenger ...	2½	2½				
...	...	Scavenging fee to the Municipality of Palamcottah.	¼	¼				
4	4	Total ...	...	72¾	873	...	813	
		Carried over ...	...	...	71,463	...	60,795	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	71,463	...	60,795	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Madura Division.						
		Office Establishment.						
1	1	Clerk	30	30				
1	1	Do.	20	20				
1	1	Do.	15	15				
		Petty Establishment.						
1	1	Toti or Sweeper	2	2				
1	1	Peon	9	9				
1	1	Surveyor	60	60				
		Periyár.						
		Office Establishment.						
1	1	Draftsman	50	50				
1	1	Do.	40	40				
1	1	Clerk	40	40				
1	1	Do.	25	25				
		Petty Establishment.						
5	5	Peons	6	30				
4	4	Do.	6	24				
		Conservancy Establishment.						
2	2	Irrigation Superintendents.	40	80				
1	1	Sluice Superintendent ...	84	84				
...	1	Diver	63	63				
1	...	Do.	61	...				
6	6	Sluice lascars	12	72				
29	29	Total ...	...	644	7,728	...	7,704	
		Consulting Architect Division.						
		Office Establishment.						
1	1	Draftsman, Special Grade.	100	100				
		Petty Establishment.						
		Fire Engine at Chepâk.						
1	1	Driver	35	35				
1	1	Fireman	6	6				
		Carried over ...	...	...	79,191	...	68,499	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 79,191	Rs. ...	Rs. 68,499	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Night Watchmen for Public Works Offices.						
4	4	Lascars	6	24				
		Watermen.						
1	1	Waterman	1	1				
1	1	Do.	½	½				
		Sweepers.						
2	2	Sweepers	5	10				
4	4	Do.	4	16				
15	15	Total ...	...	192½	2,310	...	2,310	
		Head Office, Tank Restoration Scheme.						
		Petty Establishment.						
1	1	Waterman	1	1	12	...	12	
		No. I Party, Tank Restoration Scheme.						
		Petty Establishment.						
16	16	Lascars	6	96				
1	1	Sweeper	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		No. II Party, Tank Restoration Scheme.						
		Lower Subordinate Establishment.						
...	1	Sub-overseer	50	50				
		Petty Establishment.						
16	16	Lascars	6	96				
16	17	Total ...	...	146	1,752	...	1,152	
		Carried over ...	...	...	84,441	...	73,149	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 84,441	Rs. ...	Rs. 73,149	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		No. III Party, Tank Restoration Scheme.						
		Petty Establishment.						
16	16	Lascars	6	96				
1	1	Sweeper	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		No. IV Party, Tank Restoration Scheme.						
		Petty Establishment.						
16	16	Lascars	6	96				
1	1	Sweeper	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		No. V Party, Tank Restoration Scheme.						
		Petty Establishment.						
16	16	Lascars	6	96				
1	1	Sweeper	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		Tank Restoration Scheme Party for the Investigation of Irrigation Sources in Rayachóti Taluk.						
		Lower Subordinate Establishment.						
2	2	Sub-Overseers, 1st Grade ...	70	140				
2	2	Do. 2nd do. ...	45	90				
		Office Establishment.						
1	1	Clerk	30	30				
1	1	Do.	20	20				
1	1	Draftsman	50	50				
1	1	Do	30	30				
		Carried over ...	...	...	87,969	...	76,677	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	87,969	...	76,677	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Tank Restoration Scheme Party for the Investigation of Irrigation Sources in Ráyachóti Taluk—cont.						
		Petty Establishment.						
1	1	Peon	7	7				
6	6	Peons	6	36				
16	16	Lascars	6	96				
31	31	Total ...	...	499	5,988	...	5,988	
		Light-house Division.						
		Office Establishment.						
1	1	Draftsman	100	100				
1	1	Second Draftsman ...	25	25				
1	1	Tracer	15	15				
1	1	Clerk	40	40				
...	2	Clerks	30	60				
		Accounts Establishment.						
1	1	Accountant	100	100				
		Petty Establishment.						
3	3	Peons	9	27				
3	4	Do.	8	32				
...	1	Scavenger	1	1				
11	14	Total ...	...	400	4,800	...	3,972	
		Chief Engineer and Secretary to Government, Public Works Department.						
		Petty Establishment.						
1	1	Hand-Cartman	7	7				
1	1	Sweeper and Waterman ...	4	4				
1	1	Waterman	2	2				
1	1	Do.	1	1				
4	4	Total ...	...	14	168	...	168	
		Carried over ...	...	...	98,925	...	86,805	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	98,925	...	86,805	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Chief Engineer and Joint Secretary to Government, Irrigation Branch.						
		Office Establishment.						
2	2	Draftsmen	30	60				
		Petty Establishment.						
1	1	Waterman	1	1				
3	3	Total ...	...	61	732	...	732	
		Examiner of Public Works Accounts.						
		Office Establishment.						
1	1	Clerk, Harbour Works ...	60	60				
1	...	Do.	40	...				
1	...	Do.	30	...				
		Petty Establishment.						
1	1	Waterman	3	3				
1	1	Water Brahmin	2	2				
5	3	Total ...	...	65	780	...	1,620	
		Grand Total, Temporary Establishment.	...	...	1,99,557	...	1,90,677	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Local Allowances.						
		Upper Gódávari Allowance.	...	...	360			
		Wynaad allowance ...	...	...	500			
		Potinghi Ghât and Hill Tracts of Ganjám Allowances.	...	...	2,000			
		Presidency Allowance ...	...	...	8,000			
		Do. House-rent ...	...	...	6,000			
		Exchange Compensation Allowance.	...	...	56,600			
		Local Allowance to Under Secretaries.	...	...	2,500			
		Total, Local Allowances ...	...	...	75,960	...	89,460	
		Salaries.						
		Abstract of the above.						
		Engineer Establishment ...	...	...	6,94,877	...	6,79,695	
		Upper Subordinate Establishment.	...	...	3,77,292	...	3,80,496	
		Lower Subordinate Establishment.	...	...	28,680	...	28,500	
		Petty Establishment ...	...	...	1,31,058	...	1,32,396	
		Office do. ...	...	...	3,06,066	...	3,07,938	
		Temporary do. ...	...	...	1,99,557	...	1,90,677	
		Local Allowances	...	...	75,960	...	89,460	
		Total, Salaries ...	...	...	18,13,490	...	18,09,162	
		Travelling Allowances ...	...	...	2,35,000	...	2,35,000	
		Contingencies for Chief Engineer, Public Works Department, Chief Engineer for Irrigation, Superintending Engineers and Divisional offices.	...	...	50,000	...	50,000	
		Total for Executive Branch.	...	...	20,98,490	...	20,94,162	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		ACCOUNTS BRANCH.						
1	...	Examiner, 1st Class ...	1,600	...				
...	1	Do. 3rd ,, ...	1,100	1,100				
2	...	Examiners, 4th Class, 3rd Grade.	650 each	...				
...	2	Deputy Examiners, Class II.	450 & 400	850				
...	1	Assistant Examiner, 3rd Grade.	200	200				
3	4	Total, Examiners ...	...	2,150	25,800	...	34,800	
		Accountants.						
2	2	Accountants, 1st Grade ...	400	800				
3	3	Do. 2nd ,, ...	300	900				
3	3	Do. 3rd ,, ...	250	750				
7	7	Do. 4th ,, ...	200	1,400				
8	8	Do. 5th ,, ...	150	1,200				
8	8	Do. 6th ,, ...	100	800				
9	9	Do. 7th ,, ...	80	720				
7	7	Do. 8th ,, ...	60	420				
		Personal Allowance ...	...	440				
47	47	Total, Accountants ...	...	7,430	89,160	...	89,160	
		Office Establishment.						
3	3	Clerks	100	300				
8	8	Do.	75	600				
3	3	Do.	60	180				
14	14	Do.	50	700				
6	6	Do.	40	240				
6	6	Do.	30	180				
10	10	Do.	20	200				
50	50	Total, Clerks ...	...	2,400	...	...	...	
		Menial Servants.						
1	1	Attender	15	15				
1	1	Do.	12½	12½				
1	1	Muchi	12	12				
1	1	Do.	10	10				
1	1	Do.	8	8				
1	1	Head Peon	10	10				
1	1	Peon	9	9				
		Carried over ...	...	...	1,14,960	...	1,23,960	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,14,960	Rs. ...	Rs. 1,23,960	
		ACCOUNTS BRANCH —*cont.*						
		Menial Servants—cont.						
2	2	Peons	8	16				
8	8	Do.	7	56				
4	4	Do.	6	24				
21	21	Total, Menial Establishment.	...	172½	...	...	...	
		Total, Office Establishment.	...	2,572½	30,870	...	30,870	
		Local Allowances.						
		Presidency Allowance ...	...	...	6,500			
		Do. House-rent ...	...	...	3,000			
		Exchange Compensation Allowance.	...	...	2,400			
		Total, Local Allowances.	...	...	11,900	...	18,100	
		Total, Salaries	...	...	1,57,730	...	1,72,930	
		Do. Travelling allowances.	...	...	3,000	...	3,000	
		Total, Contingencies ...	...	...	3,200	...	2,500	
		Grand Total ...	...	...	1,63,930	...	1,78,430	
		Deduct—						
		Contribution as follows:— Coorg, 1 Accountant, 4th Grade, Contribution on account of Audit of Coorg Accounts.	...	...	**—4,400**	...	**—4,400**	Rs. 2,000 for audit. ,, 2,400, pay of the Divisional Accountant at Rs. 200 per mensem.
		Contribution on account of Audit of the Construction Accounts of the Madras Harbour Works.	...	...	**—2,400**	...	**—2,400**	
		Net Total ...	...	...	1,57,130	...	1,71,630	
		Abstract.						
		Executive Branch ...	...	...	20,98,490	...	20,94,162	
		Accounts do. ...	...	...	1,57,130	...	1,71,630	
		Grand Total, Public Works Department Establishment.	...	...	22,55,620	...	22,65,792	

GOVERNMENT OF MADRAS.

PART III—continued.

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENT.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Budget Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Budget Estimate, 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Total, Public Works Establishment.	...	...	...	22,55,620	22,65,792	
		Deduct Contributions—						
		Works in Estates under the Court of Wards.	...	...	679			
		Imperial Military Works.	...	...	13,100			
		Imperial Civil Works ...	...	...	17,000			
		Incorporated Local Fund Works.	...	...	17,439			
		Excluded Local Fund Works.	...	...	77,024			
		35. Protective Irrigation Works.	...	...	18,400			
		42. Major Works (Working Expenses).	...	...	5,88,398			
		49. Capital Expenditure on Major Irrigation Works.	...	...	85,426			
		43. Minor Works and Navigation.	...	...	7,64,602			
						15,82,068	15,87,884	
		Balance debitable to Provincial Civil Works.	...	...	...	6,73,552	6,77,908	

GOVERNMENT OF MADRAS.

PART IV.

DETAIL OF THE BUDGET ESTIMATE FOR TOOLS AND PLANT UNDER CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99.

Divisions.	Survey and Mathematical Instruments.	Machinery.	Tools.	Plant.	Office Furniture.	Camp Equipage.	Live-stock.	Repairs and Carriage.	Total Budget Estimate, 1898-99.	Budget Estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	...	...	...	...	...	...	...	...	1,000	
Vizagapatam	...	...	...	...	...	...	...	...	700	
Gódávari Eastern	...	...	...	...	...	...	...	...	2,000	
Do. Western	...	...	...	...	...	...	...	...	500	
Do. Central	...	...	...	...	...	...	...	...	200	
Kistna Northern	...	...	...	...	...	...	...	...	250	
Do. Eastern	...	...	...	...	...	...	...	...	11,750	
Do. Western	...	...	...	...	...	...	...	...	500	
Nellore	...	...	...	...	...	...	...	...	1,000	
Bellary	...	...	...	...	...	...	...	...	1,000	
Cuddapah	...	...	...	...	...	...	...	...	1,000	
Kurnool	...	...	...	...	...	...	...	...	300	
North Arcot	...	...	...	...	...	...	...	...	1,000	
Salem	...	...	...	...	...	...	...	...	700	
Coimbatore	...	...	...	...	...	...	...	...	2,000	
West Coast	...	...	...	...	...	...	...	...	1,500	
Chingleput	...	...	...	...	...	...	...	...	500	
South Arcot	...	...	...	...	...	...	...	...	1,000	
Tanjore	...	...	...	...	...	...	...	...	500	
Negapatam	...	...	...	...	...	...	...	...	150	
Public Works Workshops ...	...	...	...	...	...	...	...	...	4,000	
Do. Stores	...	...	...	...	...	...	...	...	12,000	
Trichinopoly	...	...	...	...	...	...	...	...	400	
Madura	...	...	...	...	...	...	...	...	500	
Tinnevelly	...	...	...	...	...	...	...	...	300	
Architect	...	...	...	...	...	...	...	...	1,000	
Total ...	...	...	...	...	...	...	...	...	45,750	
London Supplies	...	...	...	...	...	...	...	...	1,01,560	
Grand Total ...	...	...	...	...	...	...	...	...	1,47,310	

ABSTRACT OF THE FOREGOING PROVISION FOR TOOLS AND PLANT.

	Budget Estimate, 1898-99.	Budget Estimate, 1897-98.
	Rs.	Rs.
Total of the details shown above	1,47,310	1,43,550
Deduct Contributions—		
Imperial Military Works	900	
Imperial Civil Works	1,000	
Incorporated Local Fund Works	55	
Excluded Local Fund Works	5,024	
43. Minor Works and Navigation	21,524	
	28,503	26,025
Balance debitable to Provincial Civil Works ...	1,18,807	1,17,525

GOVERNMENT OF MADRAS.

APPENDIX A.

DISTRIBUTION OF THE GRANTS FOR 1898-99 ARRANGED BY DEPARTMENTS AND OBJECTS OF WORKS.

	Grants for 1898-99.					1897-98.	Outlay.										
							Approximate.		1896-97.			1895-96.			1894-95.		
	Works in Progress.	New Works.	Total Original Works.	Repairs.	Total Works and Repairs.	Works.	Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.
Civil Buildings.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Forest	...	2,500	2,500	...	...	1,874	35	...	7,702	462	...	10,220	248	...	1,750	...	...
2. Customs	6,118	12,080	18,198	...	...	5,930	1,295	...	21,242	1,759	...	...	...	...	42,901	5,343	...
8. Administration	1,42,347	1,42,112	2,84,459	...	...	2,98,753	64,823	...	6,85,550	1,19,918	...	7,61,687	96,009	...	4,74,545	58,175	...
9. Minor Departments	...	10,770	10,770	...	...	— 495	947	...	...	1,207	...	376	2,406	...	3,543	2,410	...
10. Educational	22,422	27,153	49,575	...	...	76,680	8,202	...	94,430	14,421	...	2,42,223	7,204	...	2,87,625	6,266	...
11. Ecclesiastical	...	7,000	7,000	...	...	818	5,379	...	10,837	14,866	...	8,151	13,843	...	3,227	12,155	...
12. Law and Justice	10,894	18,893	29,787	...	...	36,529	10,431	...	45,036	33,197	...	32,177	22,675	...	58,353	17,254	...
13. Jails	6,600	19,025	25,625	...	...	20,555	19,738	...	25,698	24,920	...	23,712	16,541	...	76,667	10,856	...
14. Police	27,570	86,995	1,14,565	...	...	27,791	10,398	...	98,506	18,544	...	98,829	11,743	...	86,279	4,562	...
15. Medical	...	45,771	45,771	...	...	13,144	11,547	...	32,460	16,132	...	64,627	16,219	...	25,323	12,098	...
16. Miscellaneous	13,725	1,25,442	1,39,167	...	...	57,198	66,065	...	2,06,763	80,613	...	1,98,433	63,809	...	1,21,596	63,584	...
Marine	...	...	...	...	...	...	...	...	...	...	...	...	750	...	...	...	...
Minor works	...	47,450	47,450	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Reserve for incomplete and new works	2,40,431	...	2,40,431	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total, Civil Buildings ...	4,70,107	5,45,191	10,15,298	2,79,050	12,94,348	5,38,777	1,98,860	7,37,637	12,28,224	3,26,039	15,54,263	14,40,435	2,51,447	16,91,882	11,81,809	1,92,703	13,74,512
Communications.																	
1. Metalled roads—																	
A. Bridged and drained throughout.	1,43,141	80,000	2,23,141	...	...	30,674	82,393	...	55,950	1,03,505	...	76,896	1,56,188	...	63,965	1,18,381	...
B. Partially bridged and drained.	...	...	...	...	...	19,390	5,210	...	...	...	...	...	...	...	...	...	...
2. Unmetalled roads—																	
A. Bridged and drained throughout.	...	...	...	...	...	7,344	1,190	...	...	...	...	...	...	...	...	...	...
B. Partially bridged and drained.	2,999	...	2,999	...	...	4,182	...	...	17	11,236	...	103	...	...	...	...	...
5. Roads—																	
Cleared partially bridged and drained	...	...	...	...	...	30,511	...	...	6,881	...	...	...	...	...	...	...	...
6. Roads—																	
Cleared only	...	...	...	...	...	37,018	...	...	...	...	...	...	...	...	...	...	...
Boat bridges and ferries	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Minor works	...	2,050	2,050	...	...	...	...	...	...	...	...	475	...	...	...	...	...
Total, Communications ...	1,46,140	82,050	2,28,190	1,11,850	3,40,040	1,29,119	88,793	2,17,912	62,848	1,14,741	1,77,589	77,474	1,56,188	2,33,662	63,965	1,18,381	1,82,346
Miscellaneous Public Improvements.																	
1. Improvements to town	44,153	1,800	45,953	...	...	54,966	12,910	...	55,117	16,821	...	1,173	22,073	...	1,667	15,829	...
3. Pavings and streets	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Water-supply	...	...	...	...	...	...	...	...	...	...	...	— 409	— 678	...	...	...	...
6. Sewage including drainage ...	...	...	...	...	...	...	4,265	...	...	...	...	...	...	...	...	...	...
7. Harbour and navigation ...	...	...	...	...	...	...	...	...	...	...	...	...	19	...	...	...	...
8. Light-house	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Mines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Miscellaneous	...	...	...	...	...	103	...	...	...	...	...	...	...	...	...	...	...
Minor works	...	500	500	...	...	...	93	...	...	...	...	6,986	111	...	...	...	...
Total, Miscellaneous Public Improvements	44,153	2,300	46,453	26,800	73,253	55,069	...	...	...	...	...	...	...	...	...	...	...
Total, Works ...	6,60,400	6,29,541	12,89,941	4,17,700	17,07,641	7,22,965	17,268	72,337	55,117	16,821	71,938	7,750	21,525	29,275	1,667	15,829	17,496
Establishment	...	...	...	...	6,73,552	...	3,04,921	10,27,886	...	...	18,03,790	15,25,659	4,29,160	19,54,819	12,47,441	3,26,913	15,74,354
Tools and plant	...	...	...	...	1,18,807	...	...	5,55,517	...	...	4,98,249	...	...	5,59,160	...	...	5,15,370
Suspense	...	...	...	...	...	...	...	1,50,597	...	...	1,28,240	...	...	75,513	...	...	43,777
Profit and loss	...	...	...	...	...	...	...	-64,000	...	...	— 5,960	...	...	— 58,133	...	...	-43,568
Grand Total ...	...	...	...	...	25,00,000	...	...	...	...	...	...	...	...	...	...	...	...
							...	16,70,000	...	...	24,24,319	...	...	25,31,359	...	...	20,89,933

GOVERNMENT OF MADRAS.

APPENDIX E.

STATEMENT SHOWING THE TRUE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE ACTUAL EXPENDITURE ON WORKS AND REPAIRS IN CONNECTION WITH CIVIL AND IRRIGATION WORKS IN MADRAS FOR THE YEAR 1896-97.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military	19,617	50,747	70,364	(a)15,015	21·33	
	Civil Works—						
	Civil Buildings ...	25,546	12,731	38,277	7,841	20·48	
Provincial ...	Civil Works —						
	Civil Buildings ...	12,28,224	3,26,039	...	...	...	
	Communications ...	62,848	1,14,741	...	...	...	
	Miscellaneous Public Improvements.	55,117	16,821	...	...	...	
	Total ...	13,46,189	4,57,601	18,03,790	4,98,249	27·62	
Local Incorporated	Civil Works—						
	Civil Buildings ...	...	...	...	...	...	
	Communications ...	1,827	30,579	...	...	...	
	Miscellaneous Public Improvements.	19	487	...	...	...	
	Total ...	1,846	31,066	32,912	(b) 6,912	21·00	
Local Excluded...	Civil Works —						
	Civil Buildings ...	18,422	4,990	...	...	...	
	Communications ...	...	...	...	...	...	
	Miscellaneous Public Improvements.	63,063	5,171	...	...	...	
	Total ...	81,485	10,161	91,646	(c)19,639	21·42	
Works in Estates under the Court of Wards.	.....	...	...	10,814	2,487	22·99	
	Total, General Branch.	...	...	20,47,803	5,50,143	26·86	
Imperial ...	35. Protective Works.	1,67,744	...	1,67,744	37,317	22·24	
	42. Major Works, Working expenses.	66,884	8,41,096	9,07,980	(d) 5,67,071	62·45	
	49. Irrigation Major Works.	6,73,546	...	6,73,546	1,36,714	20·98	
Provincial ...	43. Minor Works and Navigation.	10,17,852	18,31,722	28,49,574	(e) 8,97,948	31·51	
Local Incorporated	43. Do. do. ...	6,007	4,354	10,361	...	...	
	Total, Irrigation.	...	...	46,09,205	16,39,050	35·56	
	Contributions ...	...	...	26,758	15,596	...	
	Grand Total ...	...	...	66,83,766	22,04,789	32·98	

(a) Includes 5 per cent. on Revenue, but excludes percentage charges on amounts paid as compensation for quarters to Military subordinates.
(b) Includes 5 per cent. on Revenue and 2½ per cent. on the amount of Local Fund estimates scrutinized by the Public Works Department, but excludes percentage charges for roads on tank bunds.
(c) Represents the total of 23 per cent. on works *plus* 5 per cent. on outlay of Tuticorin pier.
(d) Includes 10 per cent. on direct receipts and 6 per cent. on the increase of Irrigation Revenue due to Major Works.
(e) Includes 10 per cent. on direct receipts and 6 per cent. on Revenue due to old Irrigation under Major Works.

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

STATEMENT SHOWING THE TRUE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE ACTUAL EXPENDITURE ON WORKS AND REPAIRS IN CONNECTION WITH CIVIL AND IRRIGATION WORKS IN MADRAS FOR THE YEAR 1897-98.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military Works ...	9,700	56,000	65,700	15,400	23·44	
	Civil Works ...	30,100	14,000	44,100	10,300	23·35	
Provincial ...	Civil Works—						
	Civil Buildings ...	5,38,777	1,98,860				
	Communications ...	1,29,119	88,793				
	Miscellaneous Public Improvements.	55,069	17,268				
	Total ...	7,22,965	3,04,921	10,27,886	5,55,517	54·04	
Local Incorporated	Civil Works—						
	Civil Buildings ...	...	...				
	Communications ...	10,656	29,072				
	Miscellaneous Public Improvements.	185	...				
	Total ...	10,841	29,072	39,913	(a) 17,536	43·93	
Local Excluded...	Civil Works—						
	Civil Buildings ...	15,761	2,437				
	Communications ...	...	...				
	Miscellaneous Public Improvements.	48,650	8,278				
	Total ...	64,411	10,715	75,126	16,383	21·80	
Works in Estates under the Court of Wards.	.....	...	...	9,718	2,236	23·00	
	Total, General Branch.	...	...	12,62,443	6,17,372	40·98	
Imperial ...	35. Protective Works.	1,13,618	...	1,13,618	24,982	21·99	
	42. Major Works, Working expenses.	96,886	6,21,756	7,18,642	(b) 5,57,332	77·55	
	49. Capital expenditure on Major Works.	5,99,412	...	5,99,412	1,21,487	20·27	
Provincial ...	43. Minor Works and Navigation.	7,68,454	13,37,837	21,06,291	(c) 7,43,011	35·27	
Local Incorporated	Do. do. ...	5,110	2,890	8,000	...	...	
	Total, Irrigation Branch.	15,83,480	19,62,483	35,45,963	14,46,812	40·80	
Provincial ...	33. Famine Relief...	...	...	61,01,300	2,57,900	4·22	
	Grand Total ...	...	...	1,09,09,706	23,22,084	21·28	

(a) Excludes percentage for roads on tank bunds, but includes 5 per cent. on Revenue and 2½ per cent. on the amount of Local Fund estimates scrutinized by the Public Works Department.
(b) Includes 10 per cent. on direct receipts and 6 per cent. on the increase of Irrigation Revenue due to Major Works.
(c) Includes 10 per cent. on direct receipts and 6 per cent. on Revenue due to old irrigation under Major Works.

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE ESTIMATED EXPENDITURE ON WORKS AND REPAIRS IN CONNECTION WITH CIVIL AND IRRIGATION WORKS IN MADRAS FOR THE YEAR 1898-99.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military Works ...	6,800	50,000	56,800	13,100	23·06	
	Civil Works ...	56,000	18,000	74,000	17,000	22·97	
Provincial ...	Civil Works—						
	Civil Buildings ...	10,15,298	2,79,050	12,94,348			
	Communications ...	2,28,190	1,11,850	3,40,040			
	Miscellaneous Public Improvements.	46,453	26,800	73,253			
	Total ...	12,89,941	4,17,700	17,07,641	6,73,552	39·44	
Local Incorporated	Civil Works—						
	Civil Buildings ...	...	...	...			
	Communications ...	...	24,306	24,306			
	Miscellaneous Public Improvements.	...	...	...			
	Total ...	...	24,306	24,306	(a)17,439	71·74	
Local Excluded ...	Civil Works—						
	Civil Buildings ...	59,600	3,950	...			
	Communications ...	...	...	...			
	Miscellaneous Public Improvements.	3,36,670	5 660	...			
	Total ...	3,96,270	9,610	4,05,880	77,024	18·24	
Works in Estates under the Court of Wards.	.....	...	...	2,950	679	23·01	
	Total, General Branch.	...	...	22,71,577	7,98,794	35·16	
Imperial ...	35. Protective Works.	80,000	...	80,000	18,400	23·00	
	42. Major Works, Working expenses.	1,29,996	6,63,364	7,93,360	(b) 5,88,398	74·16	
	49. Capital expenditure on Major Works.	3,91,414	...	3,91,414	85,426	21·82	
Provincial ...	43. Minor Works and Navigation.	7,14,657	14,74,474	21,89,131	(c) 7,64,662	34·92	
Local Incorporated	43. Minor Works and Navigation.	3,000	2,000	5,000	...	...	
	Total, Irrigation Branch.	13,19,067	21,39,838	34,58,905	14,56,826	42·12	
Provincial ...	33. Famine Relief...	...	...	(d) 4,50,000	...	...	
	Grand Total ...	...	...	61,80,482	22,55,620	36·50	

(a) Excludes percentage for roads on tank bunds, but includes 5 per cent. on Revenue and 2½ per cent. on the amount of Local Fund estimates scrutinized by the Public Works Department.
(b) Includes 10 per cent. on direct receipts and 6 per cent. on the increase of Irrigation Revenue due to Major Works.
(c) Includes 10 per cent. on direct receipts and 6 per cent. on Revenue due to old irrigation under Major Works.
(d) The distribution of this amount by departmental heads is not at present available.

[40/500]

Urgent

P. W. DEPARTMENT.

Papers to be read in proceedings :—

Again G.O., dated 189 , No.

Again G.O., dated 189 , No.

Current No. 2824 of 1898, dated 29th March 1898, from the Govt of India P.W.D.
" " 3023 " 1898, " 1st April 1898, " the Examiner of P.W. Accts. No 1090/54
" " 3456 " 1898, " ~~20th~~ 18th do " the Chief Engineer for Irrigation No 124

ORDER. No 1161 W 11-5-98

Revenue

The revised and budget estimates of Receipts under Provincial Civil Works for 1897-98 and 1898-99 respectively as passed by the Government of India in the Resolution read above, have been adopted in the final budget.

Expenditure

2. The revised estimate of Expenditure for 1897-98 was set down, in the preliminary budget at Rs 16,70,000. This amount was raised to Rs 16,75,375 by the grant of Rs 5,375 subsequently contributed by the District Boards of Chingleput and South Arcot for restoring the Alathur Branch road near Chunampet which has been classed as a Provincial Civil Work. The Government

of India having fixed the estimate at Rs 1670000, this amount has been adopted in the final budget. The exclusion from the revised estimate, of the grant of Rs 6735 above referred to will be explained by the Examiner in his Finance Accounts for 1897-98.

3. The Government of India having approved the budget estimate of Rs 2500000 for 1898-99 as shown in the preliminary issue, the final budget has been drawn up for the same amount.

4. The modifications sanctioned in the marginally noted Gos have been carried out in the final budget.

5. In his endorsement No 1140 K/W dated 18th April 1898, the Superintending Engineer II circle, applies for the following transfers of funds from the Kistna Northern to the Kistna Eastern Division:-

Civil Buildings

(1) Church at Bezwada . .	Rs 7000
(2) Constructing a new building for Kistna Northern Division Office at Buckinghampet . .	8800
(3) Repairs	2000
(4) Tools and Plant	11250
Total Rs	29050

× G.O. No 820 W dy 25th March 1898
× Flagg A
× Flagg B " " 874 W " 31st " "
× Flagg C " " 963 W " 13th April 1898
" " (H.E. disposal on C No 3383)

+ Being separately dealt with (C No 3483)

The above transfers of fun
have been effected in the
final budget.

6. Supdtg: Engineers and
the Consulting Architect will
lose no time in submittin
plans and estimates for the
unsanctioned works for whic
funds have been provided, a
the Heads of Departments throug
whom the estimates may pas
will expedite their disposa
as much as possible. No outla
should be incurred on any o
the unsanctioned works for
which funds have been provide
until plans and estimates
have been sanctioned by com
petent authority.

7. The amount reserved
for incomplete works will,
as usual, be distributed on
receipt of detailed proposal
from Supdtg: Engineers and
the Consulting Architect. The
should

hould be submitted as early
possible.

The distribution of the
ants for "Minor Works" and
epairs" is shown in Part II
the budget and that for
ols and Plant" in Part IV.

With reference to G.O. 466W
ted 23rd February 1898, the grants
equired for the conservation
archaeological works at
Tampi, have been provided in
e final budget. The excess
rovision of Rs 120 to the
Chingleput Division on account
the maintenance of the
nonuments at Seven Pagodas
has been withdrawn and credited
the reserve. The sum of
Rs 35 required for the Vishnu
emple at Ukkal should be
met from the "Repair" grant
the North Arcot Division
nder Civil Buildings.

The net debit to Provincial
Civil Works on account of
Establishment

Happ E

1898

il 1898

3348

Establishment as shown
in the preliminary budget
was Rs 724,692. This amount
has been reduced to Rs 673552
in consequence of an increase in
the contribution from Port Funds.

11. With these remarks, the
final issue of the Provincial
Civil Works budget estimate
for 1898-99 will be printed
and circulated for the in
formation and guidance
of the officers concerned
and 50 copies as shown in the
margin will be forwarded
to the Govt. of India P.W.D.

H.E. No 1162 W 11-5-98.

Forwarded.

24.5.98

* 15 copies to Simla
35 " " Calcutta.

To. S.Rs.
The C.A. to Govt.
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" Judl. Dept.
" Educl. Dept.
" Public Dept.
" Revenue Dept.
" L & M. Dept.
" S.E. Military Works Madras Command.
" Secy to the Govt of Bombay P.W.D.

2/5/98 Irrig

PROVINCIAL.
CIVIL WORKS.

MADRAS.

Final Issue
PRELIMINARY ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1898-99.

MADRAS,
25th February 1898.

(Signed) W. B. DEWINTON,
Ag. Secretary to Government.

May 1898

Maj

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GOVERNMENT OF MADRAS.

REVENUE.

ABSTRACT BUDGET-ESTIMATE OF REVENUE FROM CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99.

—		Actuals, 1896-97.	Budget Estimate, 1897-98.	Revised Estimate, 1897-98.	Budget Estimate, 1898-99.
		Rs.	Rs.	Rs.	Rs.
1. Rents of buildings		65,726	69,600	72,100	72,100
2. Sales of buildings		11,652	15,100	12,300	12,300
3. Sales of barrack furniture		...	...	...	...
4. Sales of tools and plant		51,862	21,700	41,600	41,600
5. Sales of produce		1,856	1,500	2,300	2,300
6. Sales of old materials		4,148	4,800	5,600	5,600
7. Value of materials received from old buildings		1,027	1,000	1,000	1,000
8. Receipts from self-supporting workshops.	Interest on Capital.	...	...	...	...
	Net profits ...	3,119	3,000	3,000	3,000
9. Tolls on roads		...	...	...	...
10. Ferry receipts		...	...	...	...
11. Unclaimed deposits		1,765	800	1,100	1,100
12. Fines, refunds and miscellaneous ...		51,380	46,500	51,000	51,000
Total ...	Realized in Public Works Department	1,92,535	1,67,000	1,90,000	1,90,000
	Realized in Civil and Military Departments	...	...	...	...
Total ...		1,92,535	1,67,000	1,90,000	1,90,000

GOVERNMENT OF MADRAS.

EXPENDITURE.

ABSTRACT BUDGET-ESTIMATE OF EXPENDITURE ON CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99.

—	Actuals, 1896-97.	Budget Estimate, 1897-98.	Revised Estimate, 1897-98.	Budget Estimate, 1898-99.		
				Works in progress.	Works not commenced.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.						
CIVIL BUILDINGS	12,28,224	5,23,366	5,83,133	4,11,128	5,54,161	9,65,289
COMMUNICATIONS	62,848	1,53,132	1,21,119	1,42,030	82,050	2,24,080
MISCELLANEOUS PUBLIC IMPROVEMENTS.	55,117	54,069	53,184	45,853	500	46,353
TOTAL ...	13,46,189	7,30,567	7,57,436	5,46,011	6,36,711	12,35,722
REPAIRS.						
CIVIL BUILDINGS	3,26,039	2,10,948	1,97,351			2,79,000
COMMUNICATIONS	1,14,741	88,000	89,000			1,11,850
MISCELLANEOUS PUBLIC IMPROVEMENTS.	16,821	16,052	16,920			26,800
TOTAL ...	4,57,601	3,15,000	3,03,271			4,17,650
TOTAL, WORKS AND REPAIRS.						
CIVIL BUILDINGS	15,54,263	7,34,314	7,80,484			12,44,289
COMMUNICATIONS	1,77,589	2,41,132	2,10,119			4,35,930
MISCELLANEOUS PUBLIC IMPROVEMENTS.	71,938	70,121	70,104			78,153
TOTAL, WORKS ...	18,03,790	10,45,567	10,60,707			16,33,372
ESTABLISHMENT	4,98,249	6,77,908	5,51,908			7,24,692
TOOLS AND PLANT	1,28,240	1,17,525	1,18,485			1,21,936
STOCK AND SUSPENSE	— 5,960	...	—64,000			...
PROFIT AND LOSS	..	...				...
TOTAL ...	24,21,319	18,41,000	16,70,006			25,00,000

ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT ON PROVINCIAL CIVIL WORKS AND COMMUNICATIONS DURING THE YEAR 1898-99.

—	Budget Estimate, 1897-98.	Revised Estimate, 1897-98.	Budget Estimate, 1898-99.					
			Original Works.	Repairs.	Establishment.	Tools and Plant.	Stock and Suspense.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
PROVISION FROM PROVINCIAL FUNDS—								
In India ...	33,41,909	35,30,733	12,35,722	4,17,650	22,55,620	45,750	...	39,54,742
In England ..	1,10,000	1,10,000	...	...	...	1,01,560	...	1,01,560
Total ...	34,54,909	36,40,733	12,35,722	4,17,650	22,55,620	1,47,310	...	40,56,302
Deduct—								
PROVISION FROM CONTRIBUTIONS—								
In India ...	16,13,909	19,70,733	...	...	15,30,928	25,274	...	15,56,302
Net Total ..	18,41,000	16,70,000	12,35,722	4,17,650	7,24,692	1,21,936	...	25,00,000

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898–99.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actuals to end of 1896–97.	Outlay. Probable during 1897–98.	Grant for 1898–99. Amount.	Grant for 1898–99. Total.	Item No.	Remarks and References.
				CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.	Rs.		
				Original Works.							
				(b) Minor Works.							
1. Forest	North Arcot.	Chittoor ...	1	Improvements to the old jail hospital to adapt it as an office for the District Forest Officer.	2,500	...	...	2,500	2,500	1	Sanctioned by the Superintending Engineer.
				(a) Major Works.							
2. Customs ...	Vizagapatam. West Coast.	Vizagapatam.	2	Constructing a new Sea Customs office.	20,499	...	...	10,000		2	G.O., No. 680 W., dated 9th March 1897.
		Mangalore...	3	Constructing a corrugated iron warehouse.	11,569	5,382	...	6,118		3	G.O., No. 3560 W., dated 11th December 1896.
				(b) Minor Works.							
	West Coast.	Tanur ...	4	Constructing a Sea Customs house ...	2,080	...	...	2,080	18,198	4	Sanctioned by the Superintending Engineer.
				(a) Major Works.							
8. Administration.	Vizagapatam	Gunupur ...	5	Constructing a Deputy Tahsildar's office.	11,550	...	...	11,550		5	G.O., No. 3085 W., dated 29th October 1896.
	Do.	Jeypore ...	6	Constructing a new Deputy Tahsildar's office.	...	...	...	~~10,000~~ 4000		6	Estimate called for in G.Os., No. 626 W., dated 5th March 1897, and No. 849 W., dated 24th March 1897, is awaited.
	Godavari, Eastern.	Prattipadu.	7	Improvements to the Deputy Tahsildar's office.	2,740	...	...	2,740		7	G.O., No. 1613 W., dated 12th June 1897.
	Gódávari, Western.	Ellore ...	8	Constructing Deputy Collector's office	19,900	5,013	7.67	~~14,887~~ 4.120		8	G.O., No. 2261 W., dated 5th August 1896.
	Do. ...	Narasapur...	9	Improvements to the taluk office ...	8,200	...	...	8,200		9	G.O., No. 2099 W., dated 2nd August 1897.
	Do. ...	Tanuku ...	10	Constructing a Stationary Sub-Magistrate's office.	9,500	...	...	9,500		10	G.O., No. 2715 W., dated 29th September 1897.
	Kistna, Eastern.	Gudiváda ...	11	Constructing a first-class taluk office ...	38,370	30,913	11.829 ~~7,829~~	5.258 ~~9,258~~		11	G.Os., No. 2865 W., dated 7th November 1893, No. 254 W., dated 2nd February 1895, No. 2448 W., dated 4th October 1895, and No. 1286 W., dated 20th April 1896. Revised estimate is awaited.
	Kistna, Northern.	Macherla ...	12	Constructing a Deputy Tahsildar's office.	26,000	...	...	14,000		12	G.O., No. 1665 W., dated 17th June 1897.
	Kistna Western.	Bápatla ...	13	Constructing a first-class Taluk office ...	46,106	25,978	3.487 ~~5,987~~	16.635 ~~14,135~~		13	G.Os., No. 85 W., dated 15th January 1895, and No. 63 W., dated 9th January 1896.
	Nellore ...	Ongole ...	14	Constructing a first-class taluk office with out-houses.	31,250	13,318	5.320 ~~5,820~~	12.612 ~~12,112~~		14	G.O., No. 162 W., dated 16th January 1896.
	Bellary ...	Madaksira...	15	Constructing a taluk office	33,793	27,163	4,000	2,630		15	G.Os., No. 1197 W., dated 3rd May 1893, and No. 2175 W., dated 24th August 1893.
	Do. ...	Alúr ...	16	Improvements to the taluk office ...	11,700	2,990	3.000 ~~5,000~~	5.710 ~~3,710~~		~~16~~	G.O., No. 1612 W., dated 28th May 1896.
	Cuddapah ...	Chitvel ...	17	Constructing a Deputy Tahsildar's office.	20,300	...	...	12,000		~~17~~	G.O., No. 2986 W., dated 21st October 1896.
	Kurnool ...	Pattikonda.	18	Constructing a taluk office	36,610	16,669	...2,000 ~~8,000~~	~~11,941~~	19.741	~~18~~	G.Os., No. 3323 W., dated 3rd December 1892, and No. 827 W., dated 27th March 1893.
	Salem ...	Rasipur ...	19	Deputy Tahsildar's office	16,100	...	...	10,000		~~19~~	G.O., No. 3090 W., dated 5th November 1897.
	West Coast.	Coondapoor.	20	Stationary Sub-Magistrate's office ...	10,080	4,051	~~4,000~~ 3.000	~~2,029~~ 3.029	20,698	~~20~~	G.O., No. 1848 W., dated 20th June 1896.
				Carried over ...	...	...	...	~~1,48,692~~ 1.55.095			

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Grant for 1898-99. Amount.	Grant for 1898-99. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. 1,48,692	Rs. 20,698		
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*a*) *Major Works—cont.*							
8. Administration—*cont.*	West Coast.	Kasaragod.	21	Constructing a taluk office	34,300	...	...	10,000		21	G.O., No. 391 W., dated 8th February 1897.
	Do. ...	Calicut ...	22	Re-roofing the District Press office ...	4,800	...	...	4,800		22	G.O., No. 1318 W., dated 19th May 1897.
	Do. ...	Tellicherry.	23	Constructing a Sub-Collector's office ...	17,440	13,984	2,940	516		23	G.O., No. 2067 W., dated 16th July 1896.
	Do. ...	Manjéri ..	24	Adding two cells to the sub-jail ...	2,820	...	...	2,820		24	G.O., No. 3440 W., dated 2nd December 1896.
	Do.	Angadipuram	25	Do. do.	3,000	...	...	3,000		25	Do. do.
	Chingleput.	Sathiavedu.	26	Constructing a Deputy Tahsildar's office	14,460	..	23,582	14,460		26	G.O., No. 3300 W., dated 18th November 1896. Revised estimate under consideration.
	South Arcot.	Cuddalore...	27	Additions and improvements to the Collector's office.	1,02,230	91,907	~~23,582~~	3211 ~~2,910~~		27	G.O., No. 582 W., dated 12th March 1895. Revised estimate is under consideration.
	Do.	Tiruvannámalai.	28	Constructing a taluk office	39,210	26,395	10,000	2,815		28	G.O., No. 499 W., dated 27th February 1893.
	Tanjore ...	Tiruvadi ...	29	Improvements to the sub-jail attached to the Sub-Magistrate's court.	3,350	...	...	3,350		29	G.O., No. 2709 W., dated 29th September 1897.
	Do. ...	Tanjore ...	30	Constructing public offices	1,25,800	64,651	28,114	50,000		30	G.O., No. 1705 W., dated 11th July 1895. Revised estimate called for in G.O., No. 2776 W., dated 28th September 1896, is awaited.
	~~Trichinopoly.~~	~~Kulittalai ...~~	~~31~~	~~Constructing a Stationary Sub-Magistrate's office.~~	~~8,500~~	~~2,500~~	~~4,400~~	1,600		31	G.O., No. 2369 W., dated 17th August 1896.
	Madura ...	Periyakulam	32	Do. do. ...	9,000	2,000	~~2,000~~	~~5,000~~		32	G.O., No. 840 W., dated 7th March 1896.
	Do. ...	Kodaikánal.	33	Additions and alterations to the Deputy Tahsildar's office.	3570 ~~4,920~~	173	1,500	~~3,200~~		33	G.O., No. 1749 W., dated 12th June 1896. Revised estimate is under consideration.
	Do. ...	Mélúr ...	34	Constructing a Stationary Sub-Magistrate's office.	7,735	...	...	7,735		34	G.O., No. 2208 W., dated 29th July 1896.
	Do. ...	Dindigul ...	35	Constructing a Stationary Sub-Magistrate's office.	8,500	...	...	8,500		35	G.O., No. 2451 W., dated 24th August 1896.
	Do. ...	Do. ...	36	Adding a record room to the Sub-Collector's office.	3,060	...	...	3,060		36	G.O., No. 3178 W., dated 13th November 1897.
	Tinnevelly.	Sankaranayinárkóyil.	37	Constructing a Stationary Sub-Magistrate's office.	7,350	1,247	~~4,350~~	~~1,753~~		37	G.O., No. 2157 W., dated 27th July 1896.
	Do. ...	Sáttúr ...	38	Constructing a Stationary Sub-Magistrate's office.	7,090	2,000	3,207	1,883		38	G.O., No. 786 W., dated 5th March 1896.
	Architect ...	Guindy ...	39	Servants' quarters at Government House.	~~26,040~~	~~16,761~~	~~5,120~~	~~4,159~~		39	G.O., No. 2613 W., dated 9th September 1896.
				(*b*) *Minor Works.*							
	Vizagapatam.	Yellamanchili.	40	Constructing a tiled verandah around the taluk office.	2,000	...	...	2,000		40	Sanctioned by the Superintending Engineer.
	West Coast.	Manjéri ...	41	Improvements to the taluk office ...	1,400	...	...	1,400		41	Sanctioned by the Superintending Engineer.
	South Arcot.	Tindivanam.	42	Repairing the Deputy Tahsildar's office and sub-jail at Ginjee and constructing a compound wall.	967	...	...	967		42	Sanctioned by the Superintending Engineer.
	Trichinopoly.	Musiri ...	43	Constructing a ryots' shed and open latrine in the compound of the new taluk office.	1,000	...	...	1,000		43	Sanctioned by the Superintending Engineer.
	Do.	Jayankondasholapuram.	44	Constructing a ryots' shed in the compound of the new taluk office.	1,030	...	...	1,030	2,84459 ~~2,86,650~~	44	Do. do.
				Carried over ...	...	...	...	...	~~3,07,348~~ 3,05157		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Grant for 1898-99. Amount.	Grant for 1898-99. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. 3,07,348		
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*a*) *Major Works*—cont.							
9. Minor Departments.	Architect ...	Madras ...	45	New work and stuffing room, &c., at the Government Central Museum.	10,770	...	...	10,770		45	G.O., No. 2999 W., dated 22nd October 1896.
10. Educational ...	Gódávari, Eastern.	Rajahmundry.	46	Extending the Normal and Union Schools for the Training College.	46,500	10,553	~~34,079~~	~~1,868~~	10,770	46	G.O., No. 67 W., dated 8th January 1897.
	Coimbatore.	Coimbatore.	47	Providing tiled verandahs on the sides of the building occupied by the Government Training School for Masters.	3,500	...	...	3,500		47	G.O., No. 506 W., dated 20th February 1897.
	Architect ...	Madras ...	48	Providing fittings and furnishing the physical laboratory of the Presidency College.	16,500	...	...	16,500		48	G.O., No. 122 W., dated 5th January 1897.
	Do.	Do. ...	49	Extensions to the workshops attached to the College of Engineering.	7,153	...	...	7,153		49	G.O., No. 1634 W., dated 15th June 1897.
	Do.	Do. ...	50	Providing fittings in the chemical and biological laboratories of the Presidency College.	28,237	2,606	~~9,227~~	16,404		50	G.O., No. 2795 W., dated 29th September 1896.
11. Ecclesiastical ...	Kistna, Northern.	Bezwada ...	51	Constructing a church	14,000	...	...	7,000	~~45,425~~ 7,000	51	G.O., No. 2956 W., dated 19th October 1896. Selection of another site ordered in G.O., No. 880 W., dated 29th March 1897.
12. Law and Justice.	Salem ...	Krishnaghiri.	52	Purchase of, and improvements to, the District Munsif's court-house.	3,770	2,737	...	1,033		52	G.O., No. 2714 W., dated 29th September 1897.
	West Coast.	Ottapalam.	53	Constructing a combined office for the Deputy Tahsildar and District Munsif.	38,390	7,496	20,000	10,894		53	G.O., No. 263 W., dated 23rd January 1896.
	Chingleput.	Conjeeveram.	54	Constructing a Court-house for the District Munsif.	~~15,300~~	...	...	10,000		54	G.O., No. 3688 W., dated 26th December 1896.
	Negapatam.	Pattukkóttai.	55	Improvements to the District Munsif's Court and constructing a pleaders' shed and compound wall around the court.	7,860	...	...	7,860		55	G.O., No. 3098 W., dated 6th November 1897.
13. Jails ...	Bellary ...	Bellary ...	56	Re-roofing with Mangalore tiles certain buildings in the District Jail.	3,760	...	...	3,760	29,787	56	G.O., No. 2136 W., dated 4th August 1897.
	Salem ...	Salem ...	57	Improvements to the Central Jail ...	4,795	1,000	~~820~~	~~2,975~~		57	G.Os., No. 1329 W., dated 20th May 1897 and No. 1693 W., dated 25th June 1897.
	Coimbatore.	Coimbatore.	58	Deepening the maingate well of the Central Jail.	5,650	3,185	~~5,060~~	~~2,755~~		58	G.O., No. 562 W., dated 20th February 1892. Revised estimate of Rs. 10,900 is under consideration.
	Do.	Do.	59	Strengthening with iron-straps the frames of the doors, &c., of the Central Jail.	4,150	...	...	4,150		59	G.O., No. 2139 W., dated 4th August 1897.
	Madura ...	Madura ...	60	Improvements to the District Jail ...	7,840	...	...	7,840		60	G.O., No. 1611 W., dated 12th June 1897.
				(*b*) *Minor Works.*							
	Bellary ...	Bellary ...	61	Strengthening the windows of the sleeping wards in the District Jail.	1,125	...	...	1,125		61	Sanctioned by the Superintending Engineer.
				Carried over ...	...	...	...	22,605	4,00,330		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				CIVIL BUILDINGS—*cont.*	
				Original Works—*cont.*	
				(*b*) *Minor Works*—cont.	
13. Jails—*cont.*	North Arcot.	Vellore ...	62	Strengthening the windows, &c., of the hospital in the Central Jail.	1,100
	West Coast .	Cannanore.	63	Strengthening the ventilators in the latrines of the Central Jail.	1,050
				(*a*) *Major Works.*	
14. Police.	Ganjám ...	Chatrapur ..	64	Adding two rooms to the Police Head-quarter Office for use as a Police School.	3,480
	Vizagapatam.	Chintapalli.	65	Construction of a magazine and improvements to station-house including police hospital.	12,300
	Do.	Vizagapatam.	66	Construction of a Police office, school, store-room and place-of-arms.	23,400
	Kistna, Eastern.	Masulipatam.	67	Converting the old sub-jail into quarters for 24 constables and providing quarters for an inspector.	10,500
	Kurnool ...	Kurnool ...	68	Constructing a Police office	25,600
	North Arcot.	Chittoor ...	69	Conversion of jail buildings into huts ...	10,150
	Coimbatore.	Coimbatore.	70	Conversion of the jail lines into quarters for the police.	7,920
	Do. ...	Kandal ...	71	Third-class station-house	2,565
	West Coast.	Mangalore ..	72	Construction of 145 huts	30,770
	Do.	Do. ...	73	Alterations to the Military place-of-arms to adapt it as the District Police office.	3,340
	Do.	Palghat ...	74	Construction of Assistant Superintendent's office.	4,080
	Chingleput.	St. Thomas' Mount.	75	Re-roofing the Head-quarter office ...	...
	Madura ...	Madura ...	76	Town station-house	2,940
				(*b*) *Minor Works.*	
	Vizagapatam.	Parvatipur.	77	Second-class station-house	2,200
	Do.	Allipur near Waltair Railway Station.	78	Do. do.	2,500
	Salem ...	Hosúr ...	79	Police ward	1,400
	West Coast.	Madilagam.	80	Second-class station-house	2,230
	Trichinopoly.	Vyempati ...	81	Third-class do.	1,230
	Do.	Tirumanur.	82	Do. do.	1,410
	Madura ...	Andipatti ...	83	Do. do.	1,220
	Do. ...	Ambathurai.	84	Do. do.	1,330
	Do. ...	Tiruvadanai.	85	Do. do.	1,520
				Extension of the Deputy Tahsildar's office to provide for a Police station.	
				Carried over ...	...

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Outlay.		Grant for 1898-99.		Item No.	Remarks and References.
Actual to end of 1896-97.	Probable during 1897-98.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	22,605	4,00,330		
				62	Sanctioned by the Superintending Engineer.
...	...	1,100		63	Do. do.
...	...	1,050	24,755		
...	...	3,480		64	G.O., No. 498 W., dated 20th February 1897.
...	...	10,000		65	G.O., No. 2477 W., dated 27th August 1896.
...	...	10,000		66	G.O., No. 2985 W., dated 21st October 1896.
...	...	10,500		67	G.Os., No. 754 W., dated 15th March 1897, and No. 1719 W., dated 28th June 1897.
...	...			68	G.O., No. 1390 W., dated 1st May 1896.
13,718	7,900	3,982		69	G.O., No. 3097 W., dated 6th November 1897.
...	...	10,150		70	G.O., No. 754 W., dated 15th March 1897.
...	...	7,920		71	G.O., No. 89 W., dated 14th January 1898.
...	...	2,565		72	G.O., No. 2562 W., dated 3rd September 1896.
1,500	17,082	12,188		73	G.O., No. 2713 W., dated 29th September 1897.
...	...	3,340		74	G.O., No. 3059 W., dated 3rd November 1897.
...	...	4,080		75	Please see G.O., No. 2720 W., dated 30th September 1897.
...	...	4,920		76	G.O., No. 3303 W., dated 18th November 1896.
...	...	2,940		77	Sanctioned by the Superintending Engineer.
...	...	2,200		78	Do. do.
...	...	2,500			
...	...	1,400		79	Do. do.
...	...	2,230		80	Do. do.
...	...	1,230		81	Do. do.
...	...	1,410		82	Do. do.
...	...	1,220		83	Do. do.
...	...	1,330		84	Do. do.
...	...	1,520		85	Do. do.
...	...	1,01,105	4,25,085		

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GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
				Brought forward ...	Rs. ...
				CIVIL BUILDINGS—*cont.*	
				Original Works—*cont.*	
				(*b*) *Minor Works—cont.*	
14. Police—*cont.* ...	Madura ...	Uthamapoliam.	86	Second-class station-house	2,060
				(*a*) *Major Works.*	
15. Medical ...	Architect ...	Madras ...	87	Constructing an upper storey to Female ward in the Govt. Leper Hospital.	7,190
	Do.	Do. ...	88	Enlargement of the present weaving shed in the criminal enclosure, Lunatic Asylum.	2,711
	Do. ...	Do. ...	89	Constructing a laundry in the Government Leper Hospital.	2,700
	Do. ...	Do. ...	90	Constructing a new block of 16 cells in the criminal enclosure, Lunatic Asylum.	2,785
	Do. ...	Do. ...	91	Constructing a block to contain 12 beds, a day room for the nurses on duty, a store-room and a room fitted with store and boiler for cooking purposes in the Male Hospital, Lunatic Asylum.	4,721
	Do. ...	Do. ...	92	One shed 20′ × 30′ for six beds for males, Lunatic Asylum.	2,976
	Do. ...	Do. ...	93	Constructing a tiffin and general waiting room for the students of the Medical College.	6,820
				(*b*) *Minor Works.*	
	West Coast.	Calicut ...	94	Improvements to the existing store-room, Lunatic Asylum.	1,250
	Do. ...	Do. ...	95	Reconstructing the Superintendent's office, Lunatic Asylum.	2,400
	Do. ...	Do. ...	96	Converting the recreation shed Nos. 1 and 2 block into wards for male lunatics, Lunatic Asylum.	640
	Chingleput.	Madras ...	97	Constructing a mortuary for the second district.	700
	Architect ...	Do. ...	98	Lowering the south and east compound wall to 8 feet and demolishing the wall between the hospital and noisy enclosure in the Lunatic Asylum.	1,070
	Do. ...	Do. ...	99	A kitchen, a disinfecting shed, a latrine, a mortuary, a dhoby's washing place, and a cinerator for the isolation enclosure, Lunatic Asylum.	2,110
	Do. ...	Do. ...	100	One shed 20′ × 10′ for two beds for males under observation, Lunatic Asylum.	1,692
	Do. ...	Do. ...	101	One shed 20′ × 10′ for females under observation, Lunatic Asylum.	1,692
	Do. ...	Do. ...	102	One shed 20′ × 20′ for four beds for females, Lunatic Asylum.	2,255
				Carried over ...	...

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Outlay.		Grant for 1898-99.		Item No.	Remarks and References.
Actual to end of 1896-97.	Probable during 1897-98.	Amount.	Total.		
Rs. ...	Rs. ...	Rs. 1,01,105	Rs. 4,25,085		
...	...	2,060		86	Sanctioned by the Superintending Engineer.
...	...	7,190	1,03,165	87	G.O., No. 225 W., dated 23rd January 1897.
...	...	2,711		88	G.O., No. 3467 W., dated 4th December 1896.
...	...	2,700		89	G.O., No. 3302 W., dated 18th November 1896.
...	...	2,785		90	G.O., No. 3467 W., dated 4th December 1896.
...	...	4,721		91	Do. do.
...	...	2,976		92	Do. do.
...	...	6,820		93	G.O., No. 1328 W., dated 20th May 1897.
...	...	1,250		94	Sanctioned by the Superintending Engineer.
...	...	2,400		95	Do. do.
...	...	640		96	Do. do.
...	...	700		97	Do. do.
...	...	1,070		98	G.O., No. 3467 W., dated 4th December 1896.
...	...	2,110		99	Do. do.
...	...	1,692		100	Do. do.
...	...	1,692		101	Do. do.
...	...	2,255		102	Do. do.
...	...	43,712	5,28,250		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVICIAL SRVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actuals to end of 1896-97.	Outlay. Probable during 1897-98.	Grant for 1898-99. Amount.	Grant for 1898-99. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...	...	...	...	43,712	5,28,250		
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*b*) *Minor Works*—cont.							
15. Medical—*cont.*	Architect ...	Madras ...	103	Conversion of the Superintendent's office into Steward's office and linen store-room, Lunatic Asylum.	2,059	...	...	2,059	45,771	103	G.O., No. 3467 W., dated 4th December 1896.
				(*a*) *Major Works.*							
16. Miscellaneous ...	Vizagapatam.	Waltair ...	104	Residence for the Executive Engineer.	11,000	...	...	11,000		104	G.O., No. 2150 W., dated 24th July 1896.
	Kistna Northern.	Bezwada ...	105	Constructing a new building at Buckingham pet for the Kistna Northern division office.	9,550	700	...	8,800		105	G.O., No. 3004 W., dated 23rd October 1896.
	Bellary ...	Madaksira.	106	Sub-Registrar's office	3,050	...	...	3,050		106	G.O., No. 690 W., dated 9th March 1897.
	Cuddapah ...	Madanapalle.	107	Improving and extending the Executive Engineer's office.	3,650	...	...	3,650		107	G.O., No. 3680 W., dated 23rd December 1896.
	North Arcot.	Pallikondai.	108	Sub-Registrar's office	2,630	...	...	2,630		108	G.O., No. 2321 W., dated 13th August 1896.
	Salem ...	Pennagaram.	109	Do.	2,700	...	...	2,700		109	G.O., No. 1206 W., dated 10th May 1897.
	Do. ...	Tiruppattúr.	110	Do.	3,360	...	...	3,360		110	G.O., No. 2133 W., dated 4th August 1897.
	Do. ...	Valappadi	111	Improvements to the Sub-Registrar's office.	2,800	...	...	2,800		111	G.O., No. 2228 W., dated 16th August 1897.
	Coimbatore.	Ootacamund.	112	Providing quarters for two Secretariat clerks on the Stonehouse Hill.	2,970	...	...	2,970		112	G.O., No. 135 W., dated 18th January 1898.
	West Coast.	Malappuram.	113	Quarters for 1 Inspector, 4 European head constables, 80 constables and 1 bugler.	35,800	...	...	10,000		113	G.O., No. 754 W, dated 15th March 1897.
	Public Works Workshops.	Madras ...	114	Providing water-supply to the Public Works Workshops.	3,389	...	...	3,389		114	G.O., No. 3428 W., dated 7th December 1897.
	Trichinopoly.	Uppiliyapuram.	115	Sub-Registrar's office	2,650	...	...	2,650		115	G.O., No 3512 W., dated 8th December 1896.
	Do.	Pallambadi.	116	Do.	2,850	...	...	2,850		116	G.O., No. 2751 W., dated 25th September 1896.
	Do.	Lalgudi ...	117	Do.	3,470	...	...	3,470		117	G.O, No. 3066 W., dated 28th October 1896.
	Madura ...	Madura ...	118	Quarters for European officers ...	...	...	...	40,000		118	Estimate of Rs. 26,850for the Collector's residence is under consideration.
	Do. ...	Kodaikánal.	119	Constructing a residence with out-houses for the Deputy Tahsildar.	4,430	...	...	4,430		119	G.O., No. 392 W., dated 9th February 1897.
	Tinnevelly...	Tuticorin ...	120	Residence and office for the Assistant Superintendent of Police.	12,450	763	5,642	6,045		120	G.O., No. 2452 W., dated 24th August 1896.
	Do. ...	Kadayanallur.	121	Sub-Registrar's office	2,960	...	...	2,960		121	G.O., No. 2664 W., dated 18th September 1896.
	Do. ...	Rajapalayam	122	Do.	3,380	404	...	2,976		122	G.O., No. 1276 W., dated 13th April 1896.
	Do. ...	Vadakkuviravanallur.	123	Do.	3,100	...	...	3,100		123	G.O., No. 2684 W., dated 21st September 1896.
	Architect ...	Madras ...	124	Additions to the Ameer Mahal ...	2,700	...	...	2,700		124	G.O, No. 2 W., dated 5th January 1898.
				(*b*) *Minor Works.*							
	Ganjám ...	Berhampore.	125	Constructing quarters for the Assistant Jailor, District Jail.	2,430	...	...	2,430		125	Sanctioned by the Superintending Engineer.
	Nellore ...	Venkatagiri.	126	Extending the second-class taluk office to provide accommodation for the Sub-Registrar.	2,200	...	...	2,200		126	Do. do.
				Carried over ...	...	...	...	1,30,160	5,74,021		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—*continued.*

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Grant for 1898-99. Amount.	Grant for 1898-99. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. 1,30,160	Rs. 5,74,021		
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*b*) *Minor Works*—cont.							
16. Miscellaneous—*cont.*	North Arcot.	Kálahasti ...	127	Sub-Registrar's office ...	2,240	...	...	2,240		127	Sanctioned by the Superintending Engineer.
	Do. ...	Wallajanagar	128	Extension of Sub-Registrar's office ...	1,150	...	...	1,150		128	Do. do.
	West Coast.	Tirtala ...	129	Improvements to the Sub-Registrar's office.	1,150	...	...	1,150		129	Do. do.
	Do. ...	Cherpalcheri.	130	Do. do.	1,140	...	...	1,140		130	Do. do.
	Chingleput...	Uttramallur.	131	Do. do.	870	...	...	870		131	Do. do.
	South Arcot.	Tirukkóyilur	132	Do. do.	1,640	...	...	1,640		132	G.O., No. 2138 W., dated 4th August 1897.
	Do. ...	Porto Novo .	133	Compound wall for the Sub-Registrar's office.	860	...	...	860		133	Sanctioned by the Superintending Engineer.
	Architect ...	Madras ...	134	Conversion of the blocks known as the three rooms into Hospital Assistant's quarters, Lunatic Asylum.	1,247	...	...	1,247	1,40,457	134	G.O., No. 3467 W., dated 4th December 1896.
	...	...	...	Minor works	...	...	...	...	47,450		
	...	...	...	Reserve with the Government for incomplete works.	...	...	...	...	2,03,361		
				Total, Civil Buildings ...	...	...	...	...	9,65,289		
				COMMUNICATIONS.							
				(*a*) *Major Works.*							
1. Metalled roads A. Bridged and drained throughout.	Ganjám ...	...	135	Constructing a road from Kallikota to Boirani.	71,200	40,054	27,822	20,000		135	G.O., No. 816 W., dated 28th March 1894. Revised estimate is awaited.
2. Unmetalled roads B. Partially bridged and drained.	Do. ...	Mahasinghi.	136	Constructing an iron girder bridge ...	55,100	47,926	7,175	2,000		136	G.O., No. 2261 W., dated 8th September 1894.
1. Metalled roads A. Bridged and trained.	Salem ...	...	137	Cart road from Salem to Yercaud ...	...	...	...	40,000		137	Estimate called for in G.O., No. 3191 W., dated 7th November 1896, is awaited.
	Coimbatore.	...	138	Anamalai Ghat road	3,620	...	15,000	50,000		138	Estimates aggregating Rs. 3,620 have been sanctioned. Further estimates are awaited.
	Do. ...	...	139	Chinnar-Talliar road	...	...	...	20,000		139	Estimate called for in G.O., No. 1359 W., dated 29th April 1896, is awaited.
	Do. ...	Ootacamund.	140	Havelock road	...	...	...	20,000		140	Estimate is under consideration.
	West Coast.	...	141	Improvements to the Chundale-Mysore road.	81,490	49,872	15,463	14,000		141	G.O., No. 2207 W., dated 29th July 1896. Revised estimate is under consideration.
	Do. ...	...	142	Roads in Moplah tracts	14,290	...	32,342	50,000		142	Estimates aggregating Rs. 14,290 have been sanctioned. Further estimates are awaited.
	Chingleput.	...	143	Restoring the Alathur branch road ...	12,060	1,448	...	6,030	2,22,030	143	G.O., No. 3570 W., 20th December 1897.
	...	...	...	Minor works	...	...	...	...	2,050		
				Total communication ...	...	...	...	...	2,24,080		
				MISCELLANEOUS PUBLIC IMPROVEMENTS							
				(*a*) *Major Works.*							
1. Improvements to town.	Coimbatore.	Ootacamund.	144	Filling in the upper portion of the Ootacamund lake.	1,00,000	48,378	53,069	45,853		144	G.O., No. 3246 W., 19th December 1895. Revised estimate is awaited.
	...	...	...	Minor works	...	...	...	500	46,353		
				Total Original Works ...	...	...	...	...	12,35,722		

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1898-99. Amount.	Amount applied for 1898-99. Total.	Item No.	Remarks and References.
				CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.			
				Original Works.							
				(a) *Major Works.*							
1. Forest	West Coast.	Mangalore ..	1	Constructing a timber basin at the Bunder.	...	...	...	4,080		1	Estimate is awaited.
				(b) *Minor Works.*							
	Gódávari Eastern.	...	2	Construction of tannah sheds at the locks of Dowlaishweram, Bobberlankah and Vijeshwaram.	...	...	...	586		2	Sanction to estimate is awaited.
				(a) *Major Works.*							
2. Customs ...	West Coast.	Tellicherry.	3	Improving the Sea Customs office ...	...	...	...	7,500		3	Estimate called for in G.O., No. 3652 W., dated 19th December 1896, is awaited.
	Architect ...	Madras ...	4	Constructing a shed with a zinc covered roof for protecting casks of coal, tar, &c., in the combustible shed.	...	...	...	3,500		4	Estimate is awaited.
				(b) *Minor Works.*							
	West Coast.	Cochin ...	5	Constructing a wharf and a compound wall to the Sea Customs office.	...	...	...	2,400		5	Sanction to estimate is awaited.
	Tanjore ...	Tirumala-vasal.	6	Converting the thatched shed over the verandah in front of the Sea Customs office into one with a zinc covered roof.	...	...	...	800		6	Do. do.
	Do. ...	Ammapat-nam.	7	Constructing a building for the Sea Customs office.	...	...	...	750		7	Do. do.
	Do. ...	Velangudi ..	8	Constructing a pucka building for the Chowki office.	...	...	...	700		8	Do. do.
	Architect ...	Madras ...	9	Constructing a shed with a zinc covered roof in the Customs House for the use of the Appraisers' department for opening and examining packages.	...	...	...	2,500		9	Do. do.
				(a) *Major Works.*							
3. Administration—	Ganjám ...	Chatrapur...	10	Improvements to the Huzur Treasury...	...	...	...	8,000		10	Estimate called for in G.O., No. 3535 W., dated 9th December 1896, is awaited.
	Do. ...	Russellkonda.	11	Construction of a new office for the General Charge Deputy Collector.	...	...	...	5,000		11	Estimate called for in G.O., No. 1705 W., dated 28th June 1897, is awaited.
	Do. ...	Chatrapur...	12	Constructing a Deputy Tahsildar's office.	...	...	...	5,000		12	Estimate called for in G.O., No. 2966 W., dated 20th October 1896, is awaited.
	Vizagapatam.	Pottangi ...	13	Re-roofing the Taluk office	...	...	...	6,000		13	Estimate called for in G.O., No. 1718 W., dated 10th June 1896, is awaited.
	Do.	Vizagapatam.	14	Extensions to the Collector's office ...	...	...	...	5,000		14	Estimate is awaited.
	Gódávari Eastern.	Ramachan-drapuram.	15	Constructing a first-class Taluk office ..	...	...	...	10,000		15	Estimate called for in G.O., No. 2366 W., dated 15th August 1896, is awaited.
	Do.	Rajahmun-dry.	16	Constructing a Stationary Sub-Magistrate's office.	...	...	...	8,200		16	Sanction to estimate withheld pending receipt of information as to the nature of soil called for in Memo., No. 5157 C., dated 1st December 1897.
				Carried over ...	...	...	...	...			

GOVERNMENT OF MADRAS.

PART I CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1898-99. Amount.	Amount applied for 1898-99. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.			
				Brought forward ...	...	...	...				
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*a*) *Major Works*—cont.							
8. Administration—*cont.*	Gódávari Central.	Amalapuram.	17	Constructing a Taluk office	...	...	...	10,000		17	Estimate called for in G.O., No. 630 W., dated 5th March 1897, is awaited.
	Gódávari Western.	Polavaram ..	18	Constructing a Special Assistant Agent's office.	...	...	...	2,000		18	Estimate is awaited.
	Do.	Chintalapudi.	19	Constructing a Deputy Tahsildar's office.	...	...	...	5,000		19	Do.
	Nellore ...	Kandukur...	20	Constructing a taluk office	...	...	...	10,000		20	Estimate is awaited.
	Do. ...	Nellore ...	21	Do.	...	...	...	10,000		21	Estimate called for in G.O., No. 716 W., dated 11th March 1897, is awaited.
	Bellary ...	Penukonda.	22	Constructing a Stationary Sub-Magistrate's Court.	...	...	...	8,950		22	Estimate called for in G.O., No. 1410 W., dated 2nd May 1896, is awaited.
	Do. ...	Kalyandrug.	23	Constructing a taluk office	...	...	...	20,000		23	Estimate called for in G.O., No. 1948 W., dated 3rd July 1896, is awaited.
	Cuddapah ...	Kamalapuram.	24	Do.	...	...	...	10,000		24	Estimate is awaited.
	Coimbatore.	Ootacamund.	25	Converting the old European Jail into Government offices.	...	...	...	5,000		25	Estimate called for in No. 228 D., dated 15th May 1897, is awaited.
	Do.	Do.	26	Improvements to Government House ...	...	...	...	10,000		26	Estimate is awaited.
	Do.	Coimbatore.	27	Improvements to the Collector's office.	...	...	...	8,000		27	Estimate called for in G.O., No. 624 W., dated 4th March 1897, is awaited.
	Do.	Perundurai.	28	Constructing a new Deputy Tahsildar's office.	...	...	...	15,000		28	Estimate called for in G.O., No. 707 W., dated 10th March 1897, is awaited.
	West Coast.	Gudalur ...	29	Improvements to the Deputy Tahsildar's office.	...	...	...	12,900		29	Estimate called for in G.Os., No. 1070 W., dated 23rd April 1897, and No. 1266 W., dated 14th May 1897, is awaited.
	Do.	Palghat ...	30	Constructing a combined office for the Tahsildar and Stationary Sub-Magistrate.	...	...	...	10,000		30	Estimate called for in G.O., No. 2660 W., dated 17th September 1896, is awaited.
	Do.	Cochin ...	31	Protective works to Ramanthiruthi Island.	...	...	...	1,800		31	Estimate is under reference to the Revenue Department—*vide* No. 5099 C., dated 29th Nov. 1897.
	South Arcot.	Kallakurchi.	32	Additions and improvements to the taluk office.	...	...	...	5,220		32	Estimate returned with Memo. No. 224 C., dated 14th January 1898, is awaited.
	Do.	Chidambaram.	33	Office for the Head Assistant Collector.	...	...	...	10,000		33	Estimate is awaited.
	Do.	Do.	34	Constructing a ryots' shed and a public latrine in the compound of the taluk office.	...	...	...	3,050		34	Do.
	Negapatam.	Negapatam.	35	Constructing a new taluk office ..	...	...	...	10,000		35	Estimate called for in G.O., No. 1649 W., dated 16th June 1897, is awaited.
	Do.	Tirutturaipúndi.	36	Do. do. ...	...	...	...	10,000		36	Estimate called for in G.O., No. 2375 W., dated 17th August 1896, is awaited.
	Trichinopoly.	Trichinopoly.	37	Extending the strong room of the Huzur Treasury and converting the plunge bath in the Collector's office into storeroom.	...	...	...	11,500		37	Estimate of Rs. 11,500 is under consideration.
				Carried over ...	....	...	...	...	...		

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1898-99. Amount.	Amount applied for 1898-99. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.			
				Brought forward ...	...	...	...				
				CIVIL BUILDINGS—*cont.*							
				Original Works—*cont.*							
				(*a*) *Major Works*—cont.							
8. Administration—*cont.*	Madura ...	Muttukulattur.	38	Constructing a building to accommodate clerks in the Deputy Tahsildar's office	...	...	...	3,000		38	Estimate called for in G.O., No. 2972 W., dated 20th October 1896, is awaited.
	Do. ...	Paramagudi.	39	Constructing an office for the Deputy Tahsildar and Sub-Magistrate.	...	...	...	15,000		39	Estimate called for in G.O., No. 3396 W., dated 27th November 1896, is awaited.
	Do. ...	Tirushuli ...	40	Repairing and improving the Deputy Tahsildar's office.	...	...	...	3,000		40	Estimate called for in G.O., No. 2518 W., dated 28th August 1896, is awaited.
	Tinnevelly.	Srívilliputtúr	41	Constructing a Deputy Collector's office.	...	...	...	7,000		41	Estimate called for in G.O., No. 636 W., dated 5th March 1897, is awaited.
				(*b*) *Minor Works.*							
	Ganjám ...	Berhampur.	42	Additions and alterations to the combined office for the Stationary and Town Sub-Magistrates.	...	...	...	1,500		42	Sanction to estimate is awaited.
	Do. ...	Do.	43	Improvements to the sub-treasury room.	...	...	...	600		43	Do. do.
	Gódávari, Eastern.	Pithápuram.	44	Improvements to the Deputy Tahsildar's office.	...	...	...	2,000		44	Do. do.
	Nellore ...	Gudúr ...	45	Improvements to the Stationary Sub-Magistrate's office.	...	...	...	650		45	Do. do.
	West Coast.	Betatapudiangadi.	46	Improvements to the Deputy Tahsildar's office.	...	...	...	2,260		46	Do. do.
	Do.	Calicut ...	47	Plastering with cement the walls of the Collector's office.	...	...	...	800		47	Do. do.
	Coimbatore.	Bhaváni ...	48	Cut stone flooring to the new taluk office.	...	...	...	2,000		48	Do. do.
	Do.	Coonoor ...	49	Improvements to the Deputy Tahsildar's office.	...	...	...	2,100		49	Do. do.
	Do.	Do. ...	50	Constructing a ryots' shed in connection with the Deputy Tahsildar's office.	...	...	...	1,000		50	Do. do.
	Chingleput.	Utteramerur.	51	Improvements and extensions to the Deputy Tahsildar's office.	...	...	...	710		51	Do. do.
	South Arcot.	Tirukóyilúr.	52	Constructing a compound wall to the taluk office.	...	...	...	2,140		52	Do. do.
	Trichinopoly.	Musiri ...	53	Fencing with wire the compound of the Deputy Collector's office.	...	...	...	600		53	Do. do.
	Madura ...	Madura ...	54	Extending the Huzur Treasury room in the Collector's office.	2,000	...	...	2,000		54	Sanctioned by the Superintending Engineer.
	Tinnevelly.	Kokkarakulam.	55	Improvements to the English Head Clerk's room in the Collector's office.	...	...	...	2,000		55	Sanction to estimate is awaited.
				(*a*) *Major Works.*							
10. Educational ...	Bellary ...	Bellary ...	56	Constructing a building for the Government Training School.	...	...	...	10,000		56	Estimate is awaited.
	Salem ...	Námakkal...	57	Constructing a building for the Government Girls' School.	...	...	...	3,000		57	Estimate called for in G.O., No. 3004 W., dated 25th November 1895, is awaited.
	Coimbatre.	Coimbatore.	58	Improvements to the old Bank buildings intended for the Training School for Mistresses.	...	...	...	10,000		58	Estimate called for in G.O., No. 2068 W., dated 20th August 1895, is awaited.
				Carried over ...	...	...	...				

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1897-98. Amount.	Amount applied for 1897-98. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...			
				CIVIL BUILDINGS—*cont.*							
				Original Works—*cont.*							
				(*a*) *Major Works*—cont.							
10. Educational—*cont.*	Chingleput.	Chingleput.	59	Additions and improvements to the Reformatory School.	...	...	...	25,000		59	Estimate is awaited.
				(*b*) *Minor Works.*							
	Salem ...	Salem ...	60	Improvements to the building occupied by the Government Training School for Masters.	...	...	...	2,000		60	Sanction to estimate is awaited.
				(*a*) *Major Works.*							
11. Ecclesiastical ...	Bangalore (Military Works).	Bangalore.	61	Enlargement of St. Mark's Church ...	...	...	...	10,000		61	Estimate is awaited.
12. Law and Justice.	Vizagapatam.	Chódavaram.	62	Constructing a new court-house for the District Munsif.	...	...	...	6,000		62	Do.
	Gódávari, Western.	Narsapur ...	63	Do. do.	...	...	...	5,000		63	Do.
	Nellore ...	Kanigiri ...	64	Do. do.	...	...	...	8,000		64	Do.
	North Arcot	Chittoor ...	65	Do. do.	...	...	...	5,000		65	Do.
	Coimbatore.	Udamalpet.	66	Constructing a court-house and out-houses for the District Munsif.	...	...	...	10,000		66	Estimate of Rs. 19,100 is under consideration.
	Do.	Ootacamund.	67	Improvements to the Sub-Judge's Court.	...	...	...	5,000		67	Estimate called for in G.O., No. 2348 W., dated 25th August 1897, is awaited.
	Do.	Coimbatore.	68	Improvements to the District and Session Judge's Court.	...	...	...	10,000		68	Estimate is awaited (please see G.O., No. 1117 W., dated 29th April 1897).
	West Coat.	Taliparamba.	69	Constructing a court-house for the District Munsif.	...	...	...	10,000		69	Estimate called for in G.O., No. 2569 W., dated 4th September 1896, is awaited.
	Do.	Temelpuram.	70	Do. do.	...	...	...	10,000		70	Estimate called for in G.O.. No. 2555 W., dated 18th October 1895, is awaited.
	Do.	Badagara ...	71	Do. do.	...	...	...	10,000		71	Estimate called for in G.O., No. 3284 W., dated 16th November 1896, is awaited.
	South Arcot.	Villupuram.	72	Do. do.	...	...	...	10,000		72	Estimate is awaited.
	Tanjore ...	Shiyali ..	73	Do. do.	...	...	...	10,000		73	Do.
	Madura ...	Dindigul ...	74	Constructing a new court-house for the District Munsif.	...	...	...	5,000		74	Estimate called for in G.Os., No. 2465 W., dated 25th August 1896 and No. 3333 W., dated 30th November 1897, is, awaited.
				(*b*) *Minor Works.*							
	West Coast.	Mangalore.	75	Sinking a well in the compound of the District Court.	...	...	...	900		75	Sanction to estimate is awaited.
	Tanjore ...	Tanjore ...	76	Providing iron-grated doors, &c., to the Nazir's room in the Sessions Court.	...	...	...	600		76	Do. do.
	Tinnevelly.	Kokarakulam.	77	Improvements to the sub-court ...	...	...	...	2,000		77	Do. do.
				Carried over ...	...	...	...	...			

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1898-99. Amount.	Amount applied for 1898-99. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...			
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*a*) *Major Works.*							
13. Jails	West Coast.	Cannanore.	78	Planking the opening or triangular spaces formed by the trusses of the roofs of the sleeping wards in the Central Jail.	2,460	...	...	3,600		78	Estimate of Rs. 3,870 is under consideration.
	Do.	Do.	79	Providing lightning conductor to the buildings of the Central Jail.	...	...	...	4,930		79	Estimate is awaited.
	Trichinopoly.	Trichinopoly.	80	Constructing cubicles at the Central Jail.	...	...	...	2,500		80	Do.
	Architect ...	Madras ...	81	Constructing an upper story on the existing close prison of the Penitentiary to provide additional cells.	...	...	...	40,000		81	Estimate called for in G.O., No. 1303 W., dated 19th May 1897, is awaited.
14. Police	Kistna Eastern.	Masulipatam.	82	Police ward	...	...	...	4,000		82	Estimate is awaited.
	Kurnool ...	Cumbum ...	83	Police ward	...	...	...	4,000		83	Estimate called for in G.O., No. 3361 W., dated 23rd November 1896, is awaited.
	Do. ...	Nandyal ...	84	Police ward	...	...	...	4,000		84	Do. do.
				(*b*) *Minor Works.*							
	Vizagapatam.	Srungavarapukota.	85	Construction of a second-class station ...	...	...	...	2,000		85	Sanction to estimate is awaited.
	Do.	Vizagapatam.	86	Police ward	...	...	...	2,000		86	Do. do.
	Kistna Northern.	Karempudi.	87	Third-class station-house	...	...	...	1,200		87	Do. do.
	Bellary ..	Harpanahalle	88	Second-class do.	...	...	...	1,500		88	Do. do.
	Salem ...	Vaniembadi.	89	Station-house	...	...	...	2,000		89	Do. do.
	Trichinopoly.	Thovárankurichi.	90	Do. do.	...	...	...	1,330		90	Do. do.
	Madura ...	Kodikulam.	91	Third-class station-house	...	...	...	1,500		91	Do. do.
	Do. ...	Paralachi ...	92	Do. do.	...	...	...	1,600		92	Do. do.
	Tinnevelly.	Pettai ...	93	Second-class do.	...	...	...	2,000		93	Do. do.
	Do.	Kadalkudi...	94	Third-class do.	...	...	...	1,410		94	Do. do.
	Do.	Melamandai.	95	Do. do.	...	...	...	1,200		95	Do. do.
				(*a*) *Major Works.*							
15. Medical ...	Kistna Northern.	Bezwada ...	96	Constructing a Civil Dispensary and Hospital.	...	...	...	10,000		96	Estimate is awaited.
	Architect ...	Madras ...	97	Constructing covered passages at the Government Maternity Hospital.	...	...	...	5,302		97	Estimate called for in G.O., No. 1905 W., dated 1st July 1896, is awaited. In G.O., No. 3448 W., dated 3rd December 1896, the preparation of the estimate was ordered to be deferred.
	Do. ...	Do. ...	98	Dividing the Hobart, Argyle and Dufferin wards into cubicles for nurses.	...	...	...	2,957		98	Estimate is awaited.
	Do. ...	Do. ...	99	Constructing a nursing institute at the General Hospital.	...	...	...	15,000		99	Estimate is awaited.
				Carried over ...	...	...	...	...			

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

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.	Amount applied for 1897-98. Amount.	Amount applied for 1897-98. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.			
				Brought forward ...	...	...	...	...			
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*a*) *Major Works.*							
15. Medical—*cont.*	Architect ...	Madras ...	100	Alterations to the station hospital ground and first floor for the Women and Children's Hospital at the General Hospital.	...	...	...	10,000		100	Estimate is awaited.
	Do. ...	Do. ...	101	New building on the roof of the station hospital at the General Hospital to provide accommodation for Women and Children's Hospital.	...	...	...	20,000		101	Do.
	Do. ...	Do. ...	102	Day shed for 70 insanes in the noisy enclosure, Lunatic Asylum.	...	...	...	3,545		102	Do.
				(*a*) *Minor Works.*							
	West Coast.	Calicut ...	103	Constructing a block of corrugated iron latrine to the Lunatic Asylum.	...	...	...	600		103	Sanction to estimate is awaited.
	Do.	Do. ...	104	Drain round the male refractory ward, Lunatic Asylum.	...	...	...	1,000		104	Do. do.
	Architect ..	Madras ...	105	Improvements to the chemical laboratory, Medical College.	...	...	...	2,080		105	Estimate of Rs. 2,080 is under consideration.
				(*a*) *Major Works.*							
16. Miscellaneous.	Ganjám ...	Ramagiri-Udayagiri.	106	Quarters for the hospital assistant attached to the Police hospital.	...	...	...	2,850		106	Estimate is awaited.
	Do. ...	Goomsur-Udaiyagiri.	107	Quarters for the hospital assistant attached to the Government Civil Hospital.	...	...	...	2,850		107	Do.
	Do. ...	Chatrapur.	108	Registrar's office	...	...	...	4,500		108	Do.
	Vizagapatam.	Koraput ...	109	Quarters for the Reserve Inspector of Police.	...	...	...	2,760		109	Estimate of Rs. 10,630 has been received and is under consideration.
	Do.	Do. ...	110	Quarters for the Audit Inspector of Police.	...	...	..	2,600		110	
	Do.	Do. ..	111	Quarters for the Taluk Inspector of Police.	...	...	...	2,600		111	
	Do.	Waltair ...	112	Combined office for the Superintending and Executive Engineers.	...	...	...	12,000		112	Estimate is awaited.
	Gódávari Western.	Polavaram.	113	Constructing a residence for the Special Assistant Agent.	...	...	...	3,000		113	Do.
				Carried over ...	...	...	...	...			

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.	Outlay. Actual to end of 1896-97.	Outlay. Probable during 1897-98.	Amount applied for 1898-99. Amount.	Amount applied for 1898-99. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.			
				Brought forward ...	...	...	...	...			
				CIVIL BUILDINGS—*cont.*							
				ORIGINAL WORKS—*cont.*							
				(*a*) *Major Works*—cont.							
16. Miscellaneous—*cont.*	Gódávari Western.	Polavaram.	114	Quarters for the hospital assistant in charge of the dispensary.	...	...	...	1,000		114	Estimate is under consideration.
	Do.	Do.	115	Quarters for the hospital assistant attached to the Special Assistant Agent's establishment.	...	...	...	1,000		115	Estimate called for in G.O., No. 751 W., dated 26th March 1895, is awaited.
	Kistna Northern.	Bezwada ...	116	Fire service and tanks in Government Workshops.	...	...	...	6,730		116	Estimate is awaited.
	Kistna Western.	Guntúr ...	117	Alterations and additions to the Divisional office in the jail compound.	...	...	...	3,700		117	Do.
	Do.	Do. ...	118	Quarters for the Executive Engineer ...	...	...	...	10,000		118	Do.
	Do.	Do. ...	119	Do. Assistant Engineer ...	...	...	...	6,000		119	Do.
	Nellore ...	Nellore ...	120	Do. Executive Engineer ...	...	...	...	12,200		120	Do.
	Kurnool ...	Pattikonda.	121	Sub-Registrar's office	...	...	...	2,970		121	Do.
	Salem ...	Salem ...	122	Quarters for the hospital assistant attached to the Police hospital.	...	...	...	2,000		122	Do.
	Coimbatore.	Kollegal ...	123	Residence for the Tahsildar	...	...	...	7,000		123	Estimate called for in G.O., No. 381 W., dated 8th February 1897, is awaited.
	West Coast.	Mullasseri...	124	Sub-Registrar's office	...	...	...	4,000		124	Estimate called for in G.O., No. 1352 W., dated 22nd May 1897, is awaited.
	South Arcot.	Chidambaram.	125	Residence with out-houses for the Head Assistant Collector.	...	...	...	6,000		125	Estimate is awaited.
	Do.	Valavanur...	126	Sub-Registrar's office	...	...	...	2,500		126	Estimate ~~Do.~~ has been returned for revision
	Do.	Srimushnam.	127	Do.	...	...	...	3,120		127	Estimate called for in G.O., No. 1914 W., dated 2nd July 1896, is awaited.
	Negapatam.	Muttupet ...	128	Sub-Registrar's office	...	...	...	3,000		128	Estimate is awaited.
	Madura ...	Kodaikánal.	129	Quarters for the Inspector of Police ...	...	...	...	3,740		129	~~Estimate returned with memo. No. 1353 D., dated 18th September 1896, is awaited.~~ Sanction issued for 2 of the 3 has applied for
	Do. ...	Kamudi ...	130	Sub-Registrar's office	...	...	...	5,000		130	Estimate is awaited.
	Do. ...	Manamadurai.	131	Do.	4,580	...	...	~~5,000~~ 4,580		131	~~Do.~~ 2Gl No. 8-77 Wdy 31-3-98
	Tinnevelly...	Palamcottah.	132	Constructing a residence for the District Forest-officer.	...	...	...	7,000		132	Estimate called for in G.O., No. 409 W., dated 1st February 1896, is awaited.
	Do. ...	Do. ...	133	Residence for the Executive Engineer...	...	...	...	7,000		133	Estimate is awaited.
	Architect ...	Madras ...	134	Quarters for the Steward, Assistant Surgeon (Military), Civil Apothecaries, Hospital Assistants and other servants at the General Hospital.	...	...	...	50,000		134	Estimate called for in G.O., No. 1448 W., dated 31st May 1897, is awaited.
	Do. ...	Do. ...	135	Constructing Resident Physician's quarters.	...	...	...	10,070		135	Estimate is awaited.
	Do. ...	Do. ...	136	Constructing an upper story to the Public Works Examiner's office to accommodate the office of the Superintending Engineer, V Circle.	...	...	...	42,620		136	Do.
	—do—	—do—	136/A	Erecting a store shed for Executive Engineer	6,000			6,000		136/A	687 Wdy 4-3-98 2Gl No 938 Wdy 6-4-98
	—do—	—do—	136/B	Erecting a store shed	6,000			6,000		136/B	2Gl No 938 Wdy 6-4-98
				Carried over ...	...	...	...	...			

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
				Brought forward ...	Rs. ...
				CIVIL BUILDINGS—*cont.*	
				Original Works—*cont.*	
				(*a*) *Major Works*—cont.	
16. Miscellaneous ... —*cont.*	Architect ...	Madras ...	137	Constructing a verandah on the east side of the College of Engineering and on the north-side of the Examiner's office to establish communication between the Board's office and the Public Works Secretariat.	...
	Do. ...	Do. ...	138	Constructing quarters for the officer in charge of the Veterinary Hospital.	...
				(*b*) *Minor Works.*	
	Ganjam ...	Chatrapur ...	139	Quarters for the Hospital Assistant attached to the Ganjám Collectorate.	...
	Vizagapatam	Koraput ...	140	Quarters for the Civil Apothecary ...	...
	Gódávari Eastern.	Bhadráchalam.	141	Quarters for the Hospital Assistant attached to the Hospital.	...
	Do. ...	Chódavaram.	142	Quarters for the Hospital Assistant ...	...
	Kurnool ...	Atmakúru ..	143	Sub-Registrar's office	...
	Do. ...	Owk ...	144	Do.	...
	Coimbatore...	Tiruppúr ...	145	Do.	...
	West Coast.	Nadapuram.	146	Compound wall for the Sub-Registrar's office.	...
	Chingleput...	Chingleput.	147	Additions and alterations to the bungalow lately purchased to accommodate the Public Works Department, Sub-division office, Sub-Registrar's and Sub-Magistrate's offices.	...
	Do. ...	Sadras ...	148	Re-building the rest-house	...
	Tanjore ..	Tanjore ..	149	Quarters for the Reserve Inspector of Police.	...
	Do. ...	Nannilam ..	150	Additions to the Sub-Registrar's office...	...
	Negapatam.	Vedaraniyam.	151	Improvements to the Sub-Registrar's office.	...
				Communications.	
				(*a*) *Major Works.*	
1. Metalled roads A. Bridged and drained throughout.	Kistna Northern.	Palnad	152	Macherla-Gurazala road	...
				Total, Original Works ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1898-99—continued.

Outlay.		Amount applied for 1898-99		Item No.	Remarks and References.
Actual to end of 1896-97.	Probable during 1897-98.	Amount.	Total.		
Rs. ...	Rs. ...	Rs. ...			
...	...	25,140		137	Estimate is awaited.
...	...	3,000		138	Estimate called for in G.O., No. 2316 W., dated 23rd August 1897, is awaited.
...	...	2,500		139	Sanction to estimate is awaited.
...	...	2,340		140	Do. do.
...	...	2,000		141	Do. do.
...	...	2,400		142	Do. do.
...	...	1,000		143	Do. do.
...	...	1,000		144	Do. do.
...	...	2,500		145	Do. do.
...	...	520		146	Do. do.
...	...	2,000		147	Do. do.
...	...	1,930		148	Estimate is under consideration.
...	...	1,650		149	Sanction to estimate is awaited.
...	...	1,000		150	Do. do.
...	...	710		151	Do. do.
...	...	10,000		152	Estimate is awaited.
...	...	...			

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF MINOR ORIGINAL WORKS UNDER CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1898-99.		Estimate, 1897-98.	
				Amount.	Total.	Amount.	Total.
				Rs.	Rs.	Rs.	Rs.
			Civil Buildings.				
	Ganjám ...	...	Minor works	100			
	Gódávari Eastern.	...	Do.	500			
	Gódávari Western.	...	Do.	500			
	Kistna Northern.	..	Do.	1,250			
	Kistna Eastern.	...	Do.	1,350			
	Kistna Western.	...	Do.	1,250			
	Nellore ...	...	Do.	3,100			
	Bellary ...	...	Do.	2,000			
	Cuddapah ...	...	Do.	2,150			
	Kurnool ...	...	Do.	1,000			
	North Arcot ...	...	Do.	1,500			
	Salem ...	...	Do.	1,500			
	Coimbatore ...	...	Do.	4,950			
	West Coast ...	...	Do.	4,430			
	Chingleput ...	...	Do.	140			
	South Arcot ...	...	Do.	625			
	Tanjore ...	...	Do.	1,500			
	Negapatam ...	...	Do.	1,720			
	Public Works Workshops.	...	Do.	445			
	Public Works Stores.	...	Do.	100			
	Trichinopoly...	...	Do.	750			
	Madura ...	...	Do.	1,000			
	Tinnevelly ...	...	Do.	500			
	Architect ...	...	Do.	14,710			
	Military Works Department.	...	Do.	400			
			Total, Civil Buildings.		47,450		22,450
			Communications.				
	Ganjám ...	...	Minor works	50			
	Coimbatore ...	...	Do.	500			
	West Coast ...	...	Do.	1,500			
			Total, Communications.		2,050		2,100
			Miscellaneous Public Improvements.				
	Coimbatore ...	...	Minor works	500			
			Total, Miscellaneous Public Improvements.		500		1,000
			Grand Total, Minor Works.		50,000		25,550

GOVERNMENT OF MADRAS.

PART II—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS TO CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1898-99.		Estimate, 1897-98.	
				Amount.	Total.	Amount.	Total.
				Rs.	Rs.	Rs.	Rs.
			Civil Buildings.				
	Ganjám ...	...	Annual repairs	3,200			
	Vizagapatam.	...	Do.	1,500			
	Gódávari Eastern.	...	Do.	6,000			
	Gódávari Western.	...	Do.	1,500			
	Gódávari Central.	...	Do.	400			
	Kistna Northern.	...	Do.	14,000			
	Kistna Eastern.	...	Do.	10,000			
	Kistna Western.	...	Do.	3,000			
	Nellore ..	...	Do.	8,000			
	Bellary ...	...	Do.	8,000			
	Cuddapah ...	...	Do.	5,000			
	Kurnool ...	...	Do.	3,000			
	North Arcot...	...	Do.	6,000			
	Salem ...	...	Do.	4,000			
	Coimbatore ...	...	Do.	35,000			
	West Coast ...	...	Do.	10,000			
	Chingleput ...	...	Do.	* 8,300			
	South Arcot ...	...	Do.	5,000			
	Tanjore ...	...	Do.	5,000			
	Negapatam ..	...	Do.	4,000			
	Public Works Workshops.	...	Do.	2,000			
	Public Works Stores.	...	Do.	1,000			
	Trichinopoly.	...	Do.	12,500			
	Madura ...	...	Do.	6,000			
	Tinnevelly ..	...	Do.	6,000			
	Architect ...	...	Do.	1,07,500			
	Military Works Department.	...	Do.	3,100			
			Total, Civil Buildings.		2,79,000		2,10,948
			Communications.				
	Ganjám ...	...	Annual repairs	8,350			
	Vizagapatam.	...	Do.	24,000			
	Coimbatore ...	...	Do.	60,000			
	West Coast ...	...	Do.	6,000			
	Architect ...	...	Do.	13,500			
			Total, Communications.		1,11,850		88,000

* Includes Rs. 300 for the conservation of archæological works at Seven Pagodas.

GOVERNMENT OF MADRAS.

PART II—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS TO CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99—continued.

Head of Classification.	Executive Division.	Locality.	Items.	Estimate, 1898–99. Amount.	Estimate, 1898–99. Total.	Estimate, 1897–98. Amount.	Estimate, 1897–98. Total.
				Rs.	Rs.	Rs.	Rs.
			Miscellaneous Public Improvements.				
	Gódávari Eastern.	...	Annual repairs	300			
	Kistna Eastern.	...	Do.	500			
	Coimbatore ...	...	Do.	1,000			
	Chingleput ...	...	Do.	12,000			
	Architect ..	...	Do.	13,000			
			Total, Miscellaneous Public Improvements.		26,800		16,052
			Grand Total, Repairs.		4,17,650		3,15,000

GOVERNMENT OF MADRAS.

PART III.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT UNDER PROVINCIAL SERVICES IN THE MADRAS PRESIDENCY FOR 1898–99.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Estimate for 1898–99. Per Annum.	Estimate for 1898–99. Total.	Estimate for 1897–98.	Remarks.
		EXECUTIVE BRANCH.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Engineer Establishment.						
		Chief Engineers.						
1	1	Chief Engineer, 1st Class, and Secretary to Government, Public Works Department.	2,500	2,500				
1	1	Chief Engineer, 2nd Class, and Joint Secretary to Government, Irrigation Branch.	2,000	2,000				
		Military pay and allowances.	...	243½				
2	2	Total, Chief Engineers ...	...	4,743½	56,922	...	56,922	
		Superintending Engineers.						
2	2	Superintending Engineers, 1st Class.	1,600	3,200				
3	2	Superintending Engineers, 2nd Class.	1,350	2,700				
2	*3	Superintending Engineers, 3rd Class.	1,100	3,300				*Includes provision for Mr. G. S. T. Harris, Consulting Architect to Government.
		Military pay and allowances.	...	972				
7	7	Total, Superintending Engineers.	...	10,172	1,22,064	...	1,25,064	
		Executive Engineers.						
18	18	Executive Engineers, 1st Grade.	1,000	18,000				
11	11	Executive Engineers, 2nd Grade.	850	9,350				
7	7	Executive Engineers, 3rd Grade.	700	4,900				
		Military pay and allowances, inclusive of the higher rate of pay granted to Messrs. C. H. T. Norfor, W. B. deWinton, A. H. Garrett, W. C. DeMorgan, and J. P. Davidson.	...	434				
36	36	Total, Executive Engineers.	...	32,684	3,92,208	...	3,89,808	
		Carried over ...	...	...	5,71,194	...	5,71,794	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	5,71,194	...	5,71,794	
		EXECUTIVE BRANCH —*cont.*						
		ENGINEER ESTABLISHMENT —*cont.*						
		Assistant Engineers.						
14	14	Assistant Engineers, 1st Grade.	550	7,700				
11	11	Assistant Engineers, 2nd Grade.	450	4,950				
11	11	Assistant Engineers, 3rd Grade.	350	3,850				
				16,500	1,98,000			
		Military pay and allowances.	...	...	1,392			
36	36	Total, Assistant Engineers.	...	...	1,99,392	...	1,99,039	
		Apprentice.						
1	1	Apprentice Engineer ...	...	...	1,500	...	1,500	
82	82	Total, Engineer Establishment.	...	...	7,72,086	...	7,72,333	
		Deduct— On account of absentees.	...	...	77,209	...	92,638	
		Net Total, Engineer Establishment.	...	...	6,94,877	...	6,79,695	
		UPPER SUBORDINATE ESTABLISHMENT.						
		Sub-Engineers.						
9	9	Sub-Engineers, 1st Grade...	400	3,600				
8	8	Do. 2nd do. ...	300	2,400				
17	17	Do. 3rd do. ...	250	4,250				
		Military pay and allowances, including additional pay sanctioned for Mr. J. H. Stephens.	...	435				
34	34	Total, Sub-Engineers ...	...	10,685	1,28,220	...	1,29,420	
		Supervisors.						
21	21	Supervisors, 1st Grade ...	200	4,200				
35	35	Do. 2nd do. ...	150	5,250				
		Military pay and allowances.	...	190				
56	56	Total, Supervisors ...	...	9,640	1,15,680	...	1,16,064	
		Carried over ...	...	...	2,43,900	...	2,45,484	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,43,900	...	2,45,484	
		EXECUTIVE BRANCH —*cont.*						
		UPPER SUBORDINATE ESTABLISHMENT—*cont.*						
		Overseers.						
54	55	Overseers, 1st Grade ...	100	5,500				
27	27	Do. 2nd do. ...	80	2,160				
8	7	Do. 3rd do. ...	60	420				
		Military pay and allowances.	...	686				
89	89	Total, Overseers ...	...	8,766	1,05,192	...	1,06,992	
		Apprentices.						
1	2	Apprentice Overseer, 1st Grade.	50	100	1,200	...	600	
		Sub-divisional allowance to 60 Upper Subordinates.	30	1,830	21,960	...	21,600	
		Maintenance allowance of students of College of Engineering during practical year of training.	...	...	5,040	...	5,820	
180	181	Total, Upper Subordinate Establishment.	...	...	3,77,292	...	3,80,496	
		LOWER SUBORDINATE ESTABLISHMENT.						
25	25	Sub-Overseers, 1st Grade ...	50, 60 & 70	1,330				
20	20	Do. 2nd do. ...	35, 40 & 45	705				
13	14	Do. 3rd do. ...	25 & 30	355				
58	59	Total, Lower Subordinate Establishment.	...	2,390	28,680	...	28,500	

Division.	Sub-Overseers. 1st Grade.	2nd Grade.	3rd Grade.
Ganjám ..	..	..	1
Vizagapatam ..	1	..	1
Gódavari Eastern.	..	1	..
Do. Western.	1	..	..
Do. Central.	..	1	..
Kistna Eastern .	1	..	..
Do. Northern.	..	1	..
Nellore ..	..	1	1
Buckingham Canal.	1		1
Bellary ..	2	1	..
Cuddapah ..	1	1	..
Coimbatore ..	1	1	1
West Coast ..	1	1	1
North Arcot ..	1	1	1
South Arcot ..	1	..	..
Chingleput ..	1	..	..
Tanjore ..	..	1	..
Trichinopoly ..	1	1	..
Madura ..	..	..	2
Tinnevelly ..	1	..	..
Consulting Architect.	3	..	..
No. I Party T.R.S.	1	2	1
,, II ,,	1	2	1
,, III ,,	2	2	..
,, IV ,,	2	1	1
,, V ,,	..	1	1
Total ..	25	20	14

NOTE.—The number shown against each division represents existing establishment, scale being sanctioned by circles.

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		PETTY ESTABLISHMENT.						
		Store Establishment.						
1	1	Storekeeper	100	100				
1	1	Do.	40 + 20	60				
1	1	Do.	50	50				
...	1	Do.	40	40				
10	9	Storekeepers	25	225				
7	6	Do.	20	120				
1	1	Storekeeper	15	15				
1	1	Do.	12	12				
1	2	Store Clerks	25	25				
23	23	Total, Store Establishment.	...	672	8,064	...	7,824	
		Workshop Establishment.						
		Presidency.						
1	1	Foreman, Instruments ...	80–120	100				
1	1	Engraver	30	30				
1	1	Gatekeeper	10	10				
2	2	Attenders	10	20				
2	2	Boys	4	8				
7	7	Total, Workshop Establishment, Presidency.	...	168	...	...	...	
		Dowlaishweram.						
1	1	Maistry	55	55				
2	2	Maistries	35	70				
3	3	Total, Workshop Establishment, Dowlaishweram.	...	125	...	...	...	
10	10	Total, Workshops Establishment (Presidency and Dowlaishweram).	...	293	3,516	...	3,516	
		Carried over ...	...	...	11,580	...	11,340	

Division.	Storekeepers. Rs. 100	Rs. 60.	Rs. 50.	Rs. 40.	Rs. 25.	Rs. 20.	Rs. 15.	Rs. 12.	Store Clerks. Rs. 25.
Ganjám ..	..	..	..	..	..	1	..	..	..
Gódávari Eastern	..	..	..	..	1	..	..	..	..
Do. Western	..	..	..	..	..	..	..	..	1
Do. Central.	..	..	..	..	1	..	..	..	..
Kistna Western.	..	..	..	..	1	..	..	..	..
Do. Northern.	..	1	..	..	..	..	..	..	..
Nellore ..	..	..	..	..	1	..	..	..	..
Bellary ..	..	..	..	1	..	..	..	..	..
Cuddapah ..	..	..	..	..	1	..	..	..	..
Kurnool ..	1	..	..	..	..	..	..	1	1
Coimbatore ..	..	..	..	..	..	1	..	..	..
West Coast ..	..	..	..	..	1	..	..	..	..
North Arcot ..	..	..	..	..	..	1	..	..	..
Salem ..	..	..	..	..	..	..	1	..	..
South Arcot ..	..	..	..	..	1	..	..	..	..
Chingleput ..	..	..	..	..	..	1	..	..	..
Tanjore ..	..	..	..	..	1	..	..	..	..
Negapatam ..	..	..	..	..	..	1	..	..	..
Trichinopoly ..	..	..	..	..	..	1	..	..	..
Madura ..	..	..	..	..	1	..	..	..	..
Tinnevelly ..	..	..	..	..	1	..	..	..	..
Total ..	1	1	1	1	9	6	1	1	1

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 11,580	Rs. ...	Rs. 11,340	
		EXECUTIVE BRANCH —*cont.*						
		PETTY ESTABLISHMENT —*cont.*						
		Kistna Western Division.						
		Medical Establishment.						
1	1	Medical Subordinate ...	55	55				
...	...	Charge allowance ...	12	12				
1	1	Total, Medical Establishment.	...	67	804	...	804	
		PETTY ESTABLISHMENT.						
		Peons.						
496	496	Peons	6	2,976				
4	4	Do.	8	32				
500	*500	Total, Peons ...	...	3,008	36,096	...	36,096	
		IRRIGATION ESTABLISHMENT.						
		Gódávari Eastern Division.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	120	120				
1	1	Do. Maistry	18	18				
1	1	Do. do.	15	15				
1	1	Do. do.	12	12				
2	2	Clerks, V Class, 1st Grade.	15—20	35				
		Carried over ...	...	...	48,480	...	48,240	

Peons.

* For 6 Superintending Engineers' offices at 4 peons each.	24
For 24 Divisional offices at 3 peons each ..	72
For 1 Chief Engineer, Public Works Department's office.	
For 1 Consulting Architect's office.	2
For 69 Sub-divisional offices at 3 peons each ..	207
For 1 Sub-divisional office (Nilgiri) on Rs. 8 each ..	3
For 1 additional peon for Vizianagram Sub-division ..	1
For 39 detached officers at 1 each ..	39
For 1 detached officer (Nilgiri) on Rs. 8	1
For 89 Overseers at 1 peon each ..	89
For Public Works Stores	12
	457
Add for reserve ..	43
Total ..	500

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 48,480	Rs. ...	Rs. 48,240	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Establishment—*cont.*						
		Gódávari Eastern Division —cont.						
		Water Regulation Establishment—cont.						
1	1	Delta Superintendent ...	80	80				
1	1	Do. do. ...	70	70				
1	1	Do. do. ...	55	55				
5	5	Do. Superintendents ...	40	200				
1	1	Peon	6	6				
3	3	Lascars	6	18				
2	2	Do.	5	10				
20	20	Total, Water Regulation Establishment.	...	639				
		Irrigation Conservancy Establishment.						
		Navigation Establishment.						
1	1	Boat Superintendent ...	75	75				
1	1	Lock do. ...	15	15				
6	6	Do. Superintendents ...	12	72				
8	8	Do. do. ...	10	80				
1	1	Do. Superintendent ...	9	9				
3	3	Do. Superintendents ...	8	24				
21	17	Lascars	6	102				
41	37	Total, Navigation Establishment.	...	377				
		Carried over ...	...	...	48,480	...	48,240	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 48,480	Rs. ...	Rs. 48,240	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Head and Tail Locks at Dumagudem.						
1	1	Superintendent	17	17				
		Agricultural Works, River Conservancy Establishment.						
1	1	Superintendent	15	15				
63	59	Total, Water Regulation, Navigation and River Conservancy Establishments, Gódávari Eastern Division.	...	1,048	12,576	...	13,104	
		Gódávari Western Division.						
		Water Regulation Establishment.						
2	2	Delta Superintendents ...	80	160				
1	1	Do. Superintendent ...	60	60				
5	5	Do. Superintendents ...	55	275				
5	5	Do. do. ...	40	200				
1	1	Clerk, V Class, 1st Grade.	15—20	17½				
4	4	Weir Superintendents ...	8	32				
3	3	Lascars	6	18				
1	...	Lascar	5	...				
22	21	Total, Water Regulation Establishment.	...	762½	...	...	...	
		Navigation Establishment.						
1	1	Lock Superintendent ...	15	15				
10	10	Do. Superintendents ...	12	120				
9	9	Do. do. ...	10	90				
5	5	Do. do. ...	8	40				
17	13	Lascars	6	78				
42	38	Total, Navigation Establishment.	...	343	...	...	...	
		Carried over ...	...	...	61,056	...	61,344	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Estimate for 1898-99. Per Annum.	Estimate for 1898-99. Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 61,056	Rs. ...	Rs. 61,344	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT —*cont.*						
		Agricultural Works, River Conservancy Establishment.						
1	1	Superintendent	15	15				
66	65	Total, Water Regulation, Navigation and River Conservancy Establishments, Gódávari Western Division.	...	1,120½	13,446	...	13,794	
		Gódávari Central Division.						
		Water Regulation Establishment.						
3	3	Delta Superintendents ...	55	165				
2	2	Do. do. ...	40	80				
1	1	Clerk, V Class, 1st Grade...	15—20	17½				
2	2	Weir Superintendents ...	8	16				
2	2	Lascars	6	12				
3	3	Do.	5	15				
13	13	Total, Water Regulation Establishment.	...	305½	...	...	...	
		Navigation Establishment.						
2	2	Lock Superintendents ...	12	24				
7	7	Do. do. ...	10	70				
3	3	Do. do. ...	8	24				
4	3	Lascars	6	18				
16	15	Total, Navigation Establishment.	...	136	...	...	...	
29	28	Total, Water Regulation and Navigation Establishments, Gódávari Central Division.	...	441½	5,298	...	5,370	
		Carried over ..	...	..	79,800	..	80,508	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Estimate for 1898-99. Per Annum.	Estimate for 1898-99. Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 79,800	Rs. ...	Rs. 80,508	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.*						
		Kistna Eastern Division.						
		Water Regulation Establishment.						
2	2	Delta Superintendents ...	70	140				
5	5	Do. do. ...	55	275				
5	5	Do. do. ...	40	200				
1	1	Irrigation Clerk, V Class, 1st Grade.	15—20	17½				
1	1	Weir Superintendent ...	12	12				
4	3	Lascars	8	24				
2	2	Do.	7	14				
2	2	Do.	6	12				
22	21	Total, Water Regulation Establishment.	...	694½	...	...	...	
		Navigation Establishment.						
1	1	Lock Superintendent ...	15	15				
7	7	Do. Superintendents ...	12	84				
3	3	Do. do. ...	10	30				
4	1	Do. Lascars	8	8				
5	4	Do. do.	7	28				
4	3	Do. do.	6	18				
1	1	Traffic Clerk	12	12				
25	20	Total, Navigation Establishment.	...	195	...	...	...	
47	41	Total, Water Regulation and Navigation Establishments, Kistna Eastern Division.	...	889½	10,674	...	11,214	
		Kistna Western Division.						
		Water Regulation Establishment.						
2	2	Delta Superintendents ...	70	140				
2	2	Do. do. ...	55	110				
4	4	Do. do. ...	40	160				
		Carried over ...	...	...	90,474	...	91,722	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 90,474	Rs. ...	Rs. 91,722	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Kistna Western Division —cont.						
		Water Regulation Establishment—cont.						
2	2	Lascars	8	16				
2	2	Do.	7	14				
12	12	Total, Water Regulation Establishment.	...	440	...	...	...	
		Navigation Establishment.						
1	1	Lock Superintendent ...	15	15				
2	2	Do. Superintendents ...	12	24				
11	11	Do. do. ...	10	110				
4	4	Do. Lascars	8	32				
1	1	Do. Lascar	7	7				
21	19	Total, Navigation Establishment.	...	188				
33	31	Total, Water Regulation and Navigation Establishments, Kistna Western Division.	...	628	7,536	...	7,536	
		Kistna Northern Division.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	120	120				
1	1	Assistant do. ...	40	40				
1	1	Clerk, V Class, 1st Grade.	15—20	17½				
1	1	Do. do. 2nd do.	10—15	12½				
2	2	Lascars	7	14				
1	1	Lascar	6	6				
7	7	Total, Water Regulation Establishment.	...	210	...	...	...	
		Carried over ...	...	...	98,010	...	99,258	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 98,010	Rs. ...	Rs. 99,258	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Navigation Establishment.						
1	1	Boat Superintendent ...	50	50				
2	2	Lock Superintendents ...	15	30				
1	1	Traffic Clerk	12	12				
1	1	Boat Clerk, V Class, 1st Grade.	15—20	17½				
5	5	Total, Navigation Establishment.	...	109½				
12	12	Total, Water Regulation and Navigation Establishments, Kistna Northern Division.	...	319½	3,834	...	3,834	
		Nellore Division.						
		Pennér Anicut System.						
		Water Regulation Establishment.						
1	1	Delta Superintendent ...	70	70				
1	1	Anicut do. ...	60	60				
1	1	Clerk, V Class, 1st Grade...	15—20	17½				
1	1	Do. do. 2nd do. ...	10—15	12½				
1	1	Lascar	7	7				
2	2	Lascars	6	12				
7	7	Total, Water Regulation Establishment, Pennér Anicut System.	...	179	...	...	...	
		Sangam Anicut System.						
1	1	Anicut Superintendent ...	60	60				
1	1	Delta do. ...	60	60				
1	1	Channel do. ...	40	40				
1	1	Do. do. ...	25	25				
2	2	Clerks, V Class, 1st Grade.	15—20	35				
1	1	Tank Superintendent ...	15	15				
1	1	Lascar	6	6				
8	8	Total, Sangam Anicut System.	...	241	...	...	...	
15	15	Total Pennér and Sangam Anicut Systems, Nellore Division.	...	420	5,040	...	5,040	
		Carried over ...	...	...	1,06,884	...	1,08,132	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,06,884	...	1,08,132	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.*						
		Tanjore Division.						
		Water Regulation Establishment.						
1	1	Superintendent	75—100	87½				
1	1	Do.	50	50				
1	1	Do.	30	30				
1	1	Do.	25	25				
2	2	Superintendents	20	40				
8	8	Do.	15	120				
4	4	Do.	10	40				
1	1	Superintendent	17½	17½				
1	1	Lascar	8	8				
5	4	Lascars	7	28				
25	24	Total, Water Regulation Establishment.	...	446	...	...	...	
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	1	Superintendent	50	50				
26	25	Total, Water Regulation Establishment, Tanjore Division.	...	496	5,952	...	5,952	
		Negapatam Division.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	25	25				
1	...	Superintendent	20	...				
...	1	Do.	22	22				
1	1	Do.	15	15				
1	1	Lascar	7	7				
4	4	Total, Water Regulation Establishment, Negapatam Division.	...	69	828	...	804	
		Carried over ...	...	...	1,13,664	...	1,14,858	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,13,664	...	1,14,858	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT—*cont.*						
		Tinnevelly Division.						
		Water Regulation Establishment.						
		Srivaikuntam Anicut System.						
2	2	Superintendents	30	60				
1	1	Superintendent	12	12				
1	1	Lascar	5	5				
4	4	Total, Water Regulation Establishment, Srivaikuntam Anicut System.	...	77	...	...	...	
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	1	Superintendent	20	20				
5	5	Superintendents	15	75				
1	1	Lascar	8	8				
3	3	Lascars	7	21				
3	3	Do.	6	18				
13	13	Total, Water Regulation Establishment.	...	142	...	...	...	
17	17	Total, Water Regulation and River Conservancy Establishments, Tinnevelly Division.	...	219	2,628	...	2,628	
		Carried over ...	...	...	1,16,292	...	1,17,486	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,16,292	...	1,17,486	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT.						
		Chingleput Division.						
		Chembrambakkam Tank.						
		Water Regulation Establishment.						
1	1	Superintendent	20	20				
1	1	Do.	14	14				
1	1	Do.	10½	10½				
3	3	Total, Water Regulation Establishment, Chembrambakkam Tank.	...	44½	...	...	...	
		Madras Water-supply and Irrigation Project.						
1	1	Superintendent	25	25				
1	1	Do.	15	15				
1	1	Lascar	7	7				
3	3	Total, Water-supply and Irrigation Project.	...	47	...	...	...	
		Pálár Anicut System.						
		Water Regulation Establishment.						
1	1	Superintendent	20	20				
2	2	Lascars	4	8				
3	3	Total, Water Regulation Establishment, Pálár Anicut System.	...	28	...	...	...	
		Carried over ...	...	...	1,16,292	...	1,17,486	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,16,292	...	1,17,486	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.*						
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
		Water Regulation Establishment.						
1	1	Superintendent	10½	10½				
10	10	Total, Water Regulation, &c., Establishments, Chingleput Division.	...	130	1,560	...	1,560	
		North Arcot Division.						
		Water Regulation Establishment.						
		Pálár Anicut System.						
2	2	Superintendents	35	70				
2	2	Do.	25	50				
2	2	Do.	20	80				
4	4	Do.	5	5				
1	1	Lascar						
9	9		...	205	...	...	...	
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	1	Superintendent	35	35				
2	2	Superintendents	20	40				
1	1	Superintendent	12	12				
1	1	Do.	10	10				
		Anicut allowance	5	5				
1	1	Lascar	6	6				
		Anicut allowance	1½	1½				
6	6		...	109½	...	...	...	
15	15	Total, Water Regulation Establishment, North Arcot Division.	...	314½	3,774	...	3,774	
		Carried over ...	...	...	1,21,626	...	1,22,820	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,21,626	...	1,22,820	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		South Arcot Division.						
		Water Regulation Establishment.						
		Pelandorai Anicut System.						
1	1	Superintendent	30	30				
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
1	1	Superintendent	40	40				
2	2	Superintendents	35	70				
1	1	Superintendent	25	25				
2	2	Superintendents	20	40				
1	1	Superintendent	15	15				
1	1	Do.	10	10				
2	2	Lascars	8	16				
10	10		...	216	...	...	...	
11	11	Total, Water Regulation Establishment, South Arcot Division.	...	246	2,952	...	2,952	
		Salem Division.						
		Barur Anicut.						
1	1	Anicut Superintendent ...	35	35	420	...	420	
		Ganjám Division.						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
		Water Regulation Establishment.						
3	3	Superintendents	12	36				
2	2	Do.	10	20				
5	5	Total, Water Regulation Establishment, Ganjám Division.	...	56	672	...	672	
		Carried over ...	...	...	1,25,670	...	1,26,864	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,25,670	...	1,26,864	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Coimbatore Division.						
...	1	Peon	15	15				
1	...	Do.	12	...				
1	1			15	180		144	
		Vizagapatam Division.						
3	3	Superintendents	12	36				
1	1	Lascar	5	5				
4	4	Total, Water Regulation Establishment, Vizagapatam Division.	...	41	492	...	492	
		Trichinopoly Division.						
1	1	Superintendent	15	15				
1	1	Do.	12	12				
2	2	Superintendents	10	20				
3	1	Lascars	4	4				
7	5	Total, Water Regulation Establishment.	...	51	...	...	...	
		Agricultural Works. River Conservancy Establishment.						
1	...	Lascar	7	...				
2	2	Lascars	4	8				
3	2	Total, River Conservancy Establishment.	...	8	...	...	...	
10	7	Total, Water Regulation and River Conservancy Establishments, Trichinopoly Division.	...	59	708	...	888	
		Carried over ...	...	...	1,27,050	...	1,28,388	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,27,050	...	1,28,388	
		EXECUTIVE BRANCH —*cont.*						
		Madura Division.						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
		Water Regulation Establishment.						
1	1	Superintendent	25	25				
1	1	Lascar	4	4				
2	2	Total, Water Regulation Establishment, Madura Division.	...	29	348	...	343	
		Kurnool Division.						
		Conservancy Establishment, Kurnool Canal.						
3	3	Irrigation Superintendents.	35, 55 & 45	165				
1	1	Anicut Superintendent ...	25+5	30				
1	1	Do. do. ...	20	20				
2	2	Anicut Superintendents ...	15	30				
7	7	Total, Irrigation, Kurnool Canal.	...	245	...	...	...	
		Navigation Establishment.						
4	4	Lock Superintendents ...	15	60				
4	4	Total, Navigation Establishment, Kurnool Canal.	...	60	..	...	...	
11	11	Total, Irrigation and Navigation Establishment, Kurnool Division.	...	305	3,660	..	3,660	
		Total, Petty Establishment	...	...	1,31,058	...	1,32,396	
		Carried over ...	...	...	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment.						
		For Chief Engineer and Secretary to Government, Public Works Department.						
...	1	Chief Assistant	600+50	650				
1	...	Do. do.	600	...				
1	1	Second do.	350	350				
1	...	Clerk	250	...				
1	...	Do.	225	...				
...	1	Do.	200+50	250				
1	1	Do.	160	160				
1	1	Do.	130	130				
1	1	Do.	110	110				
1	1	Do.	100	100				
1	1	Do.	90	90				
1	1	Do.	85	85				
1	1	Do.	80	80				
1	1	Do.	75	75				
1	1	Do.	70	70				
1	1	Do.	65	65				
1	1	Do.	60	60				
1	1	Do.	55	55				
1	1	Do.	50	50				
1	1	Do.	45	90				
2	2	Clerks	40	40				
1	1	Clerk	35	70				
2	2	Clerks	30	60				
2	2	Do.	25	25				
1	1	Clerk	20	40				
1	2	Do.	200—250	225				
1	1	Draftsman, Special ...	80—100	90				
1	1	Do. do. ...	30	30				
1	1	Draftsman	15, 13, 12 & 10	50				
4	4	Attenders	14	14				
1	1	Muchi	12	12				
1	1	Do.	10	10				
1	1	Press Messenger	15	15				
1	1	Duffadar	10	10				
1	1	Head Peon	8	40				
5	5	Peons, 1st Class	7	28				
4	4	Do. 2nd „						
47	47	Total, Office Establishment, Chief Engineer, Public Works Department.	...	3,229	38,748	...	40,608	
		Carried over ...	...	...	38,748	...	40,608	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	38,748	...	40,608	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		For Chief Engineer and Joint Secretary to Government, Irrigation Branch.						
1	1	Clerk	300	300				
1	1	Do.	200	200				
1	1	Do.	120	120				
1	1	Do.	100	100				
2	2	Clerks	80	160				
1	1	Clerk	75	75				
1	1	Do.	60	60				
3	3	Clerks	50	150				
2	2	Do.	40	80				
2	2	Do.	30	60				
1	1	Head Draftsman	150	150				
1	1	Draftsman	80+20	100				
1	1	Do.	70	70				
2	2	Draftsmen	50	100				
1	1	Draftsman	40	40				
2	2	Draftsmen	30	60				
1	1	Reference Picker	15	15				
1	1	Do. do.	12	12				
1	1	Muchi	14	14				
1	1	Duffadar	10	10				
2	2	Peons	8	16				
5	5	Do.	7	35				
1	1	Peon	6	6				
35	35	Total, Office Establishment, Chief Engineer for Irrigation.	...	1,933	23,196	...	23,196	
		For Head Office, Tank Restoration Scheme.						
1	1	Clerk	150	150				
1	1	Do.	80	80				
1	1	Do.	40	40				
1	1	Do.	35	35				
1	1	Do.	20	20				
1	1	Do.	17	17				
1	1	Do.	115	115				
1	1	Draftsman	70	70				
1	1	Do.	40	40				
1	1	Do.						
		Carried over ...	...	...	61,944	...	63,804	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	61,944	...	63,804	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		For Head Office, Tank Restoration Scheme—cont.						
2	2	Draftsmen	30	60				
2	2	Do.	25	50				
1	1	Tracer	15	15				
4	4	Tracers	12	48				
1	1	Muchi	12	12				
1	1	Head Peon	10	10				
2	2	Peons	7	14				
22	22	Total, Office Establishment, Head Office, Tank Restoration Scheme.	...	776	9,312	...	9,312	
		For Six Superintending Engineers' Offices.						
1	1	Clerk, 2nd Class, 1st Grade.	160—200	180				
1	1	Do. 2nd ,, 3rd ,,	100—120	110				
1	1	Do. 3rd ,, 3rd ,,	50— 60	55				
1	1	Do. 4th ,, 1st ,,	40— 50	45				
1	1	Do. 4th ,, 2nd ,,	30— 40	35				
2	2	Clerks, 4th ,, 3rd ,,	20— 30	50				
1	1	Draftsman, Special ...	100—130	115				
1	1	Do. 1st Class ...	50— 70	60				
1	1	Do. 2nd ,, ...	35— 50	42½				
1	1	Peon	8	8				
3	3	Peons	6	18				
14	14	Total for each office ...	...	718½	...	...	...	
6	6		...	6	...	...	...	
84	84	Total for six offices ...	...	4,311	51,732	...	51,732	
		For Gódávari Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
2	2	Clerks, 4th ,, 1st ,,	40—50	90				
1	1	Clerk, 4th ,, 2nd ,,	30—40	35				
1	1	Do. (Cashier), 4th Class, 2nd Grade.	30—40	35				
		Carried over ...	...	...	1,22,988	...	1,24,848	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,22,988	...	1,24,848	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Gódávari Eastern Division—cont.						
3	3	Clerks, 4th Class, 3rd Grade.	20—30	75				
1	1	Draftsman, 1st Class ...	50—70	60				
1	2	Do. 3rd „ ...	20—30	50				
1	1	Peon	7	7				
1	1	Do.	6	6				
12	13	Total, Office Establishment, Gódávari Eastern Division.	...	428	5,136	...	4,836	
		For Kistna Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
1	1	Do. 4th „ 2nd „	30—40	35				
4	4	Clerks, 4th „ 3rd „	20—30	100				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
11	11	Total, Office Establishment, Kistna Eastern Division.	...	348	4,176	...	4,176	
		For Ganjám Division.						
1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
2	2	Clerks, 4th „ 1st Grade.	40—50	90				
2	2	Do. 4th „ 2nd „	30—40	70				
2	2	Do. 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
11	11	Total, Office Establishment, Ganjám Division.	...	363	4,356	...	4,356	
		For Kurnool Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
		Carried over ...	...	...	1,36,656	...	1,38,216	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,36,656	...	1,38,216	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Kurnool Division—cont.						
3	3	Clerks, 4th Class 2nd Grade.	30—40	105				
			20—30	50				
2	2	Do. 4th „ 3rd „	50—70	60				
1	1	Draftsman, 1st Class ...	35—50	42½				
1	1	Do. 2nd „ ...	20—30	25				
1	1	Do. 3rd „ ...	7	14				
2	2	Peons	6	6				
1	1	Peon						
13	13	Total, Office Establishment, Kurnool Division.	...	417½	5,010	...	5,010	
		For Gódávari Western Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
2	2	Clerks, 4th Class, 2nd Grade.	30—40	70				
2	2	Do. 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
10	10	Total, Office Establishment, Gódávari Western Division.	...	333	3,996	...	3,996	
		For Kistna Northern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Clerk (Cashier), 4th Class, 3rd Grade.	20—30	25				
		Carried over ...	...	...	1,45,662	...	1,47,222	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,45,662	...	1,47,222	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Kistna Northern Division—cont.						
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
3	3	Peons	8	24				
1	1	Peon	7	7				
1	1	Do.	6	6				
13	13	Total, Office Establishment, Kistna Northern Division.	...	347	4,164	...	4,164	
		For West Coast Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th Class, 3rd Grade.	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 2nd „ ...	35—50	42½				
1	1	Peon	7	7				
1	1	Do.	6	6				
9	9	Total, Office Establishment, West Coast Division.	...	315½	3,786	...	3,786	
		For Nellore Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Clerk, 5th „ 2nd „	10—15	12½				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
		Carried over ...	...	...	1,53,612	...	1,55,172	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,53,612	...	1,55,172	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Nellore Division—cont.						
1	1	Peon	7	7				
1	1	Do.	6	6				
10	10	Total, Office Establishment, Nellore Division.	...	310½	3,726	...	3,726	
		For Six First-class Divisions (a).						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
9	9	Total for each office ...	...	298	...	...	...	
6	6		...	6	...	...	...	
54	54	Total for six offices ...	...	1,788	21,456	...	21,456	
		For North Arcot Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 2nd „	30—40	35				
3	3	Clerks, 4th „ 3rd „	20—30	75				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
9	9	Total, Office Establishment, North Arcot Division.	...	278	3,336	..	3,336	
		For Bellary Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 2nd „	30—40	35				
3	3	Clerks, 4th „ 3rd „	20—30	75				
		Carried over ...	...	...	1,82,130	...	1,83,690	

(a) 1. Kistna Western division.
2. Buckingham Cana division.
3. South Arcot division.
4. Tanjore division.
5. Madura do.
6. Tinnevelly do.

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,82,130	...	1,83,690	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Bellary Division—cont.						
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
9	9	Total, Office Establishment, Bellary Division.	...	278	3,336	...	3,336	
		For Six Second Class Divisions (a).						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
8	8	Total for each office ...	...	253	...	...	...	
6	6		...	6	...	...	...	
48	48	Total for six offices ...	...	1,518	18,216	...	18,216	
		For Salem Division.						
1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
8	8	Total, Office Establishment, Salem Division.	...	238	2,856	...	2,856	
		Carried over ...	...	...	2,06,538	...	2,08,098	

(a) 1. Gódávari Central division.
2. Cuddapah division.
3. Coimbatore do.
4. Chingleput do.
5. Negapatam do.
6. Trichinopoly do.

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,06,538	...	2,08,098	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For one Third-class Division (a).						(a) Vizagapatam division.
1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 2nd Class ...	35—50	42½				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
8	8	Total, Office Establishment, for one third-class division.	...	220½	2,646	...	2,646	
		Office Establishment of the Consulting Architect to Government.						
1	...	Clerk, 1st Class, 3rd Grade.	200—250	225				
...	1	Do. 1st „ 3rd „	200—250	+ 50				
1	1	Do. 3rd „ 1st „	50— 60	55				
1	1	Do. 4th „ 1st „	40— 50	45				
1	1	Do. 4th „ 2nd „	30— 40	35				
2	2	Clerks, 4th „ 3rd „	20— 30	50				
1	1	Clerk, 5th „ 1st „	15— 20	17½				
1	1	Draftsman (Special) ...	100—130	115				
1	1	Do. 1st Class ...	50— 70	60				
1	1	Do. 2nd „ ...	35— 50	42½				
1	1	Do. 3rd „ ...	20— 30	25				
1	1	Peon	7	7				
1	1	Do.	6	6				
13	13	Total, Office Establishment to Consulting Architect to Government.	...	733	8,796	...	8,196	
		For Public Works Stores.						
1	1	Storekeeper	120—160	140				
1	1	Store Clerk, 3rd Class, 2nd Grade.	60— 80	70				
1	1	Do. 4th Class, 2nd Grade.	30— 40	35				
1	1	Do. 4th „ 3rd „ ...	20— 30	25				
1	1	Peon	8	8				
		Carried over ...	...	...	2,17,980	...	2,18,940	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,17,980	...	2,18,940	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Public Works Stores —cont.						
2	2	Peons	7	14				
2	2	Do.	6½	13				
9	9	Total, Office Establishment, Public Works Stores.	...	305	3,660	...	3,660	
		For Public Works Workshops, Presidency.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 3rd ,, 3rd ,,	50—60	55				
1	1	Do. 4th ,, 1st ,,	40—50	45				
1	1	Do. 4th ,, 3rd ,,	20—30	25				
4	4	Clerks, 5th ,, 1st ,,	15—20	70				
1	1	Clerk, 5th ,, 2nd ,,	10—15	12½				
1	1	Draftsman, 1st Class ...	50—70	60				
4	4	Peons	7	28				
14	14	Total, Office Establishment, Presidency Workshops.	...	365½	4,386	...	4,386	
		For Public Works Workshops, Dowlaishweram.						
1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1	Do. 4th ,, 1st ,,	40—50	45				
2	2	Clerks, 4th ,, 3rd ,,	20—30	50				
1	1	Clerk, 5th ,, 1st ,,	15—20	17½				
1	1	Duffadar	9	9				
5	5	Gate Peons	6	30				
1	1	Office Peon	6	6				
4	4	Store Peons	6	24				
16	16	Total, Office Establishment, Public Works Workshops, Dowlaishweram.	...	236½	2,838	...	2,838	
		Office (Toll) Establishment, Buckingham Canal.						
1	1	Wharf Superintendent ...	50	50				
2	2	Clerks, 5th Class, 1st Grade.	15—20	35				
2	2	Toll-keepers	15	30				
4	4	Wharf Clerks	17½	70				
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25				
1	1	Assistant toll-clerk ...	15	15				
1	2	Lock Superintendents ...	15	30				
		Carried over ...	...	...	2,28,864	...	2,29,824	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,28,864	...	2,29,824	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment— *cont.*						
		Office (Toll) Establishment, Buckingham Canal—cont.						
12	12	Lock Superintendents ...	12	144				
6	6	Do. ...	10	60				
1	1	Assistant Toll-keeper ...	10—15	12½				
1	1	Shroff	14	14				
1	1	Do.	12	12				
1	1	Peon	7	7				
1	1	Do.	6	6				
36	36	Total, Office (Toll) Establishment, Buckingham Canal.	...	510½	6,126	...	6,126	
		For five Parties, Tank Restoration Scheme (a).						
1	1	Clerk	30	30				
1	1	Do.	20	20				
1	1	Draftsman	50	50				
1	1	Do.	30	30				
1	1	Do.	15	15				
1	1	Peon	7	7				
6	6	Peons	6	36				
12	12	Total for each Party ...	...	188	...	...	...	
5	5		...	5	...	...	...	
60	60	Total for five Parties ...	...	940	11,280	...	11,520	
		For sixty-nine Sub-divisional Offices.						
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25				
1	1	Peon	6	6				
2	2	Total for each office ...	...	31	...	...	...	
70	69		...	69	...	...	...	
140	138	Total for sixty-nine Sub-divisional Offices.	...	2,139	25,668	...	26,040	
		Carried over ...	...	...	2,71,938	...	2,73,510	

(a) No. I Party, T.R.S.
,, II ,, ,,
,, III ,, ,,
,, IV ,, ,,
,, V ,, ,,

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 2,71,938	Rs. ...	Rs. 2,73,510	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment—*cont.*						
		For Nilgiri Sub-division.						
1	1	Clerk, 4th Class, 2nd Grade.	30—40	35	...	...	...	
1	1	Peon	9	9	...	...	...	
2	2	Total for Nilgiri Sub-division.	...	44	528	...	528	
		Add—						
2	2	Clerks, 5th Class, 1st Grade, for Eastern and Western Sub-divisions of Gódávari Western division.	15—20	35				
3	3	Clerks, 5th Class, 1st Grade, for Cowtaram Northern and Southern Sub-divisions of Kistna Eastern division.	15—20	52½				
2	2	Clerks, 5th Class, 1st Grade, for Eastern and Western Sub-divisions of Kistna Western division.	15—20	35				
1	1	Clerk, 5th Class, 1st Grade, for Wynaad Sub-division of the West Coast division.	15—20	17½				
1	1	Do. do. for Erode Sub-division of the Coimbatore division.	15—20	17½				
1	1	Do. do. for Ránipet Sub-division of the North Arcot division.	15—20	17½				
3	3	Draftsmen, 3rd Class (Consulting Architect division).	20—30	50				
1	1	Clerk, 5th Class, 1st Grade, (Consulting Architect division).	15—20	17½				
14	13	Total for Sub-divisional offices.	...	242½	2,910	...	3,210	
		Carried over ...	...	...	2,75,376	...	2,77,248	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 2,75,376	Rs. ...	Rs. 2,77,248	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment. —*cont.*						
		For Forty Detached Officers.						
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25				
40	40		...	40				
40	40	Total for Forty Detached Officers.	...	1,000	12,000	...	12,000	
		For Eighty-nine Overseers.						
1	1	Clerk, 5th Class, 1st Grade.	15—20	17½				
89	89		...	89				
89	89	Total for Eighty-nine Overseers.	...	1,557½	18,690	...	18,690	
		Total, Office Establishment.	...	...	3,06,066	...	3,07,938	
		Temporary Engineer Establishment.						
1	...	Engineer	...	...	...	...	3,600	
		Temporary Upper Subordinate Establishment.						
			250	250				
1	1	Upper Subordinate ...	200	600				
2	3	Upper Subordinates ...	150	1,350				
9	9	Do. do. ...	100	1,400				
15	14	Do. do. ...	80	2,560				
32	32	Do. do. ...	60	2,100				
35	35	Do. do. ...						
94	94	Total ...	...	8,260	99,120	...	97,920	
		Temporary Office, &c., Establishments.						
		Superintending Engineer's office, I Circle.						
		Office Establishment.						
1		Clerk	20	20				
1	1	Draftsman	...	...				
	...	Carried over ...	...	...	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Petty Establishment.						
1	1	Sweeper	3	3				
3	2	Total ...	...	23	276	...	636	
		Gódávari Eastern Division.						
		Office Establishment.						
		Dumagudem Sub-division.						
1	1	Clerk	20	20				
		Delta Sub-division.						
1	1	Clerk	15	15				
		Workshop Sub-division.						
1	1	Draftsman	35	35				
		Head Works Sub-division.						
		Office Establishment.						
1	1	Clerk	15	15				
1	1	Bill Writer	29	29				
1	1	Boat Writer	20	20				
1	1	Draftsman for Divisional office.	30	30				
		Petty Establishment.						
2	2	Seavengers for Dowlaishweram Workshops.	5	10				
4	5	Sweepers for Divisional and Sub-divisional offices.	...	5½				
13	14	Total ...	...	179½	2,154	...	2,142	
		Gódávari Western Division.						
		Office Establishment.						
1	1	Clerk	20	20				
1	1	Do.	14	14				
1	1	Do.	20	20				
1	1	Draftsman for Divisional office.	20	20				
		Carried over ...	...	...	2,430	...	2,778	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,430	...	2,778	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Petty Establishment.						
5	5	Tappal Lascars	5	25				
1	1	Sweeper for Divisional office.	3	3				
2	2	Sweepers for Sub-divisional offices.	2	4				
2	2	Surveyors	70	140				
8	8	Survey Lascars	6	48				
		For Anumalanka Project.						
		Office Establishment.						
1	...	Draftsman	...	...				
1	...	Clerk	...	...				
		Petty Establishment.						
20	...	Lascars	...	...				
44	22	Total ...	...	294	3,528	...	6,108	
		Gódávari Central Division.						
		Petty Establishment.						
2	2	Sweepers for Sub-Divisional offices.	2	4				
1	1	Sweeper for Divisional office.	2	2				
1	1	Tappal Lascar	5	5				
4	4	Total ...	...	11	132	...	132	
		Ganjám Division.						
		Office Establishment.						
2	2	Clerks	20	40				
		Petty Establishment.						
1	1	Sweeper	4	4				
		Russellkonda Sub-division.						
		Office Establishment.						
1	1	Clerk	20	20				
		Carried over ...	...	...	6,090	...	9,018	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 6,090	Rs. ...	Rs. 9,018	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Petty Establishment.						
1	1	Sweeper	4	4				
		Berhampur Sub-division.						
		Office Establishment.						
1	1	Clerk	20	20				
		Petty Establishment.						
1	1	Sweeper	4	4				
		Chicacole Sub-division.						
		Office Establishment.						
1	1	Clerk	20	20				
		Petty Establishment.						
1	1	Sweeper	4	4				
		Civil Agency Works Sub-division.						
		Office Establishment.						
1	1	Clerk	50	50				
1	1	Assistant Clerk	30	30				
4	4	Peons	9	36				
		Petty Establishment.						
1	1	Hospital Assistant, 2nd class, including charge allowance, &c.	62	62				
1	1	Peon and Compounder ...	6	6				
17	17	Total ...	...	300	3,600	...	3,600	
		Carried over ...	...	...	9,690	...	12,618	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1897–98. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 9,690	Rs. ...	Rs. 12,618	
		EXECUTIVE BRANCH —*cont.*						
		Temporary Establishment —*cont.*						
		Vizagapatam Division.						
		Office Establishment.						
2	2	Clerks for Divisional office.	20	40				
		Yellamanchili Sub-division.						
		Office Establishment.						
1	1	Clerk	20	20				
		Koraput Sub-division.						
		Office Establishment.						
1	1	Clerk under Sub-divisional officer	40	40				
1	1	Clerk under Ghât Superintendent.	30	30				
3	4	Peons for Sub-divisional offices.	9	36				
2	2	Peons for Ghât Superintendent.	9	18				
		Petty Establishment.						
1	1	Sweeper for Divisional office.	3	3				
1	1	Sweeper for Yellamanchili Sub-divisional office.	2	2				
1	1	Niranicum Superintendent.	10	10				
13	14	Total ...	...	199	2,388	...	2,280	
		Superintending Engineer's office, II Circle.						
		Petty Establishment.						
1	1	Sweeper	2	2				
1	1	Scavenger	1	1				
2	2	Total ...	...	3	36	..	36	
		Kistna Eastern Division.						
		Office Establishment.						
1	1	Clerk	40	40				
1	1	Do.	30	30				
1	1	Draftsman	30	30				
		Carried over ...	...	..	12,114		14,934	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1897-98. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 12,114	Rs. ...	Rs. 14,934	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Petty Establishment.						
		Sweepers	...	4				
2	3	Total ...	...	104	1,248	...	1,236	
5	6	*Kistna Northern Division.*						
		Bezwada Workshops.						
1	1	Accountant	60	60				
...	1	Clerk	30	30				
1	1	Do.	26	26				
1	..	Do.	25	...				
1	1	Do.	20	20				
1	1	Do.	20	20				
1	1	Draftsman	25	25				
...	1	Assistant Draftsman ...	18	18				
1	1	Assistant Storekeeper ...	15	15				
1	1	Timekeeper	15	15				
...	1	Assistant Timekeeper ...	12	12				
1	1	Maistry	60	60				
1	1	Smith Maistry	30	30				
1	1	Tutor for Apprentices ...	10	10				
1	1	Store Clerk	15	15				
...	1	Assistant fitter for Smiths' Shop.	12	12				
...	1	Tools Writer	12	12				
...	1	Water Brahmin	8	8				
2	2	Lascars	7	14				
10	10	Do.	6	60				
...	1	Personal Lascar to Workshop Superintendent.	6	6				
1	1	Sweeper	7	7				
...	1	Do. and Lantern Lighter.	7	7				
		Office Establishment.						
1	1	Punt Writer	15	15				
1	1	Stock Writer	15	15				
1	1	Draftsman	30	30				
1	1	Clerk	40	40				
1	1	Clerk for Munjeru Sub-division.	30	30				
		Carried over ...	...	...	13,362	...	16,170	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1897-98. Per Mensem	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 13,362	Rs. ...	Rs. 16,170	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Kistna Northern Division —cont.						
		Office Establishment—cont.						
1	1	Clerk for Head-quarter Sub-division.	15	15				
1	1	Clerk for Guntúr Sub-division.	15	15				
...	1	Clerk for Division office ...	20	20				
		Petty Establishment.						
...	1	Sweeper for Division office.	3	3				
1	...	Do. do. ..	2	...				
1	1	Sweeper for Head-quarter Sub-division.	1	1				
2	2	Tappal Peons	6	12				
1	1	Scavenger	1	1				
3	4	Peons for Munjeru Sub-division.	6	24				
2	2	Lascars for Overseers in Upland Taluks.	6	12				
1	1	Lascars for Overseer in charge of tanks.	6	6				
...	1	Boat Superintendent ...	150	150				
43	53	Total ...	...	871	10,452	...	7,368	
		Kistna Western Division.						
...	1	Clerk to assist the Accountant	30	30				
1	1	Clerk Project Sub-division.	20	20				
1	1	Draftsman ...	40	40				
...	1	Draftsmen for Divisional office.	60	60				
2	1	Draftsmen ...	30	30				
...	1	Draftsman, River Conservancy Sub-division.	30	30				
1	1	Draftsman for Project Sub-division.	30	30				
1	1	Punt Writer	15	15				
1	1	Stock Writer	15	15				
1	1	Sweeper for Divisional office	6	6				
1	1	Sweeper for Western Sub-divisional office.	1	1				
1	1	Hospital Peon	6	6				
1	1	Sweeper for River Conservancy Sub-division.	2	2				
		Carried over ...	...	...	23,814	...	23,538	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1897-98. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks
		Brought forward ...	Rs. ...	Rs. ...	Rs. 23,814	Rs. ...	Rs. 23,538	
		EXECUTIVE BRANCH —*cont.*						
		Temporary Establishment —*cont.*						
		Kistna Western Division —cont.						
1	1	Scavenger for Public Works Department Hospital.	3	3				
4	4	Temporary Peons for Project Sub-division.	6	24				
1	1	Sweeper for Project Sub-division.	1	1				
1	1	Hospital Servant	5	5				
...	1	Surveyer River Conservancy Sub-division.	80	80				
18	21	Total ...	...	398	4,776	...	2,856	
		Nellore Division.						
		Office Establishment.						
1	1	Draftsman	30	30				
		Petty Establishment.						
1	1	Sweeper Division office ...	4	4				
1	...	Sweeper for Gúdúr Sub-division.	1	...				
...	1	Do. do. ...	4	4				
1	1	Sweeper for Sangam Sub-division.	1	1				
1	1	Scavenger	4	4				
5	5	Total ...	...	43	516	...	480	
		Buckingham Canal Division.						
		Petty Establishment.						
4	4	Peons for four Upper Subordinates.	6	24				
1	...	Waterman	2	...				
		Office Establishment.						
...	2	Clerks to assist Sub-division clerks.	15	30				
5	6	Total ...	...	54	648	...	312	
		Carried over ...	...	...	29,754	...	27,186	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 29,754	Rs. ...	Rs. 27,186	
		EXECUTIVE BRANCH —*cont.*						
		Temporary Establishment —*cont.*						
		Superintending Engineer's Office, III Circle.						
		Petty Establishment.						
1	1	Sweeper	2	2	24	...	24	
		Bellary Division.						
		Office Establishment.						
1	1	Clerk (Anantapur Sub-division).	20	20				
...	1	Draftsman, Anantapur Sub-division.	30	30				
...	1	Draftsman, Divisional office.	20	20				
		Petty Establishment.						
1	1	Sweeper	2	2				
2	4	Total ...	...	72	864	...	264	
		Cuddapah Division.						
		Lower Subordinate Establishment.						
1	1	Sub-Overseer, 2nd Grade ...	35	35				
		Office Establishment.						
1	1	Draftsman in Executive Engineer's office.	40	40				
1	1	Clerk, Sagiléru Sub-division.	30	30				
		Do. Division office ...	20	20				
1	1	Peon, Sagiléru Sub-division.	6	6				
		Petty Establishment.						
3	3	Peons	6	18				
1	1	Sweeper	4	4				
8	9	Total ...		153	1,836	...	1,356	
		Kurnool Division.						
		Lower Subordinate Establishment.						
1	1	Sub-Overseer, 2nd Grade ...	35	35				
		Carried over ...	...	...	32,478	...	28,830	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	32,478	...	28,830	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Kurnool Division—cont.						
		Petty Establishment.						
1	1	Irrigation Superintendent.	40	40				
2	2	Irrigation Superintendents.	30	60				
...	4	Lascars	6	24				
...	1	Sweeper	4	4				
1	...	Do.	1	...				
1	..	Deputy Surveyor	...	...				
2	..	Field Surveyors	...	...				
8	9	Total ...	...	163	1,956	...	2,640	
		Superintending Engineer's Office, IV Circle.						
		Petty Establishment.						
1	1	Sweeper for sweeping Superintending and Executive Engineers' offices.	5	5	60	...	60	
		West Coast Division.						
		Lower Subordinate Establishment.						
...	1	Sub-Overseer for Ernad road-works.	70	70				
		Petty Establishment.						
1	1	Sweeper for Cannanore Sub-division.	1	1				
1	1	Sweeper and Scavenger for Divisional office.	3	3				
1	1	Scavenger for South Canara Sub-division.	1	1				
..	3	Peons, Ernad Road-works Sub-division.	8	24				
...	3	Peons	10	30				
...	3	Survey peons	8	24				
...	2	Do.	10	20				
		Carried over ...	...	...	34,494	...	31,530	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	34,494	...	31,530	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		West Coast Division—cont.						
		Office Establishment.						
...	1	Clerk, Ernad Road-works Sub-division.	30	30				
..	3	Overseer clerks, Ernad Road-works Sub-division.	25	75				
...	1	Peon, do. do.	10	10				
3	20	Total ...	...	288	3,456	...	60	
		Salem Division.						
		Office Establishment.						
1	1	Clerk	15	15				
		Petty Establishment.						
1	...	Water and Rain-Registrar.	8	...				
...	1	Scavenger	1	1				
2	2	Total ...	...	16	192	...	276	
		Coimbatore Division.						
		Lower Subordinate Establishment.						
3	...	Sub-Overseers	07	...				
		Office Establishment.						
1	...	Draftsman	30	...				
			...	...	38,142	...	31,866	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	38,142	...	31,866	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Coimbatore Division—cont.						
		Petty Establishment.						
1	...	Peon	8	...				
1	1	Sweeper, Petty Conservancy Establishment.	1	1				
...	3	Mater Registrars	10	30				
...	2	Superintendents	10	20				
...	4	Do.	8	32				
6	10	Total ...	...	83	996	...	2,988	
		North Arcot Division.						
		Office Establishment.						
1	1	Clerk	20	20				
1	1	Draftsman	30	30				
		Petty Establishment.						
1	1	Sweeper	5	5				
1	1	Scavenger	½	½				
4	4	Total ...	...	55½	666	...	630	
		Superintending Engineer's Office, V Circle.						
		Petty Establishment.						
1	1	Waterman	1	1	12	...	12	
		Chingleput Division.						
		Office Establishment.						
1	1	Draftsman	20	20				
1	1	Clerk	15	15				
1	1	Do.	14	14				
		Petty Establishment.						
1	1	Sweeper	1	1				
1	1	Scavenger	1	1				
5	5	Total ...	...	51	612	...	612	
		Carried over ...	...	...	40,428	...	36,108	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	4,428	...	36,108	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		South Arcot Division.						
		Office Establishment.						
1	1	Draftsman	25	25				
		Petty Establishment.						
...	1	Scavenger	2	2			...	
1	2	Total ...	...	27	324	...	300	
		Superintending Engineer's Office, Cauvery Completion Estimates, Special Duty.						
		Lower Subordinate Establishment.						
2	10	Sub-Overseers	35	350				
1	...	Sub-Overseer	50	...				
		Office Establishment.						
2	2	Draftsmen	70	140				
2	6	Do.	50	300				
1	1	Clerk	50	50				
...	3	Clerks	30	90				
1	10	Do.	15	60				
		Petty Establishment.						
1	1	Surveyor	100	100				
10	9	Surveyors	70	630				
59	100	Lascars	7	700				
35	...	Do.	7	...				
114	136	Total ...	...	2,420	29,040	...	22,776	
		TANJORE DIVISION.						
		Petty Establishment.						
1	1	Sweeper	4	4				
1	1	Scavenger	½	½				
2	2	Total ...	...	4½	54	...	54	
		Carried over ...	...	...	69,846	...	59,238	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	69,846	...	59,238	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Negapatam Division.						
		Office Establishment.						
1	1	Clerk	20	20				
		Petty Establishment.						
1	1	Peon (Messenger) ...	6	6				
3	3	Peons (Lascars)	6	18				
1	1	Sweeper and Scavenger ...	1	1				
6	6	Total ...	...	45	540	...	540	
		Superintending Engineer's Office, VI Circle.						
		Petty Establishment.						
1	1	Sweeper and Scavenger ...	1½	1½	18	...	18	
		Trichinopoly Division.						
		Office Establishment.						
1	1	Clerk, North Sub-division...	15	15				
		Petty Establishment.						
1	1	Scavenger	½	½				
2	2	Total ...	...	15½	186	...	186	
		Tinnevelly Division.						
		Office Establishment.						
1	1	Clerk, Srivaikuntam Sub-division.	15	15				
...	1	Clerk, Division office ...	25	25				
1	..	Do. do. ...	20	...				
1	1	Draftsman	30	30				
		Petty Establishment.						
1	1	Sweeper and Scavenger ...	2½	2½				
...	...	Scavenging fee to the Municipality of Palamcottah.	¼	¼				
4	4	Total ...	...	72¾	873	...	813	
		Carried over ...	...	...	71,463	...	60,795	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	71,463	...	60,795	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Madura Division.						
		Office Establishment.						
1	1	Clerk	30	30				
1	1	Do.	20	20				
1	1	Do.	15	15				
		Petty Establishment.						
1	1	Toti or Sweeper	2	2				
1	1	Peon	9	9				
1	1	Surveyor	60	60				
		Periyár.						
		Office Establishment.						
1	1	Draftsman	50	50				
1	1	Do.	40	40				
1	1	Clerk	40	40				
1	1	Do.	25	25				
		Petty Establishment.						
5	5	Peons	6	30				
4	4	Do.	6	24				
		Conservancy Establishment.						
2	2	Irrigation Superintendents.	40	80				
1	1	Sluice Superintendent ...	84	84				
...	1	Diver	63	63				
1	...	Do.	61	...				
6	6	Sluice lascars	12	72				
29	29	Total ...	...	644	7,728	...	7,704	
		Consulting Architect Division.						
		Office Establishment.						
1	1	Draftsman, Special Grade.	100	100				
		Petty Establishment.						
		Fire Engine at Chepâk.						
1	1	Driver	35	35				
1	1	Fireman	6	6				
		Carried over ...	...	...	79,191	...	68,499	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 79,191	Rs. ...	Rs. 68,499	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Night Watchmen for Public Works Offices.						
4	4	Lascars	6	24				
		Watermen.						
1	1	Waterman	1	1				
1	1	Do.	½	½				
		Sweepers.						
2	2	Sweepers	5	10				
4	4	Do.	4	16				
15	15	Total ...	...	192½	2,310	...	2,310	
		Head Office, Tank Restoration Scheme.						
		Petty Establishment.						
1	1	Waterman	1	1	12	...	12	
		No. I Party, Tank Restoration Scheme.						
		Petty Establishment.						
16	16	Lascars	6	96				
1	1	Sweeper	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		No. II Party, Tank Restoration Scheme.						
		Lower Subordinate Establishment.						
...	1	Sub-overseer	50	50				
		Petty Establishment.						
16	16	Lascars	6	96				
16	17	Total ...	...	146	1,752	...	1,152	
		Carried over ...	...	...	84,441	...	73,149	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 84,441	Rs. ...	Rs. 73,149	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		No. III Party, Tank Restoration Scheme.						
		Petty Establishment.						
16	16	Lascars	6	96				
1	1	Sweeper	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		No. IV Party, Tank Restoration Scheme.						
		Petty Establishment.						
16	16	Lascars	6	96				
1	1	Sweeper	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		No. V Party, Tank Restoration Scheme.						
		Petty Establishment.						
16	16	Lascars	6	96				
1	1	Sweeper	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		Tank Restoration Scheme Party for the Investigation of Irrigation Sources in Ráyachóti Taluk.						
		Lower Subordinate Establishment.						
2	2	Sub-Overseers, 1st Grade ...	70	140				
2	2	Do. 2nd do. ...	45	90				
		Office Establishment.						
1	1	Clerk	30	30				
1	1	Do.	20	20				
1	1	Draftsman	50	50				
1	1	Do.	30	30				
		Carried over ...	...	...	87,969	...	76,677	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Estimate for 1898-99. Per Annum.	Estimate for 1898-99. Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	87,969	...	76,677	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Tank Restoration Scheme Party for the Investigation of Irrigation Sources in Ráyachóti Taluk—cont.						
		Petty Establishment.						
1	1	Peon	7	7				
6	6	Peons	6	36				
16	16	Lascars	6	96				
31	31	Total ...	...	499	5,988	...	5,988	
		Light-house Division.						
		Office Establishment.						
1	1	Draftsman	100	100				
1	1	Second Draftsman ...	25	25				
1	1	Tracer	15	15				
1	1	Clerk	40	40				
...	2	Clerks	30	60				
		Accounts Establishment.						
1	1	Accountant	100	100				
		Petty Establishment.						
3	3	Peons	9	27				
3	4	Do.	8	32				
...	1	Scavenger	1	1				
11	14	Total ...	...	400	4,800	...	3,972	
		Chief Engineer and Secretary to Government, Public Works Department.						
		Petty Establishment.						
1	1	Hand-Cartman	7	7				
1	1	Sweeper and Waterman ...	4	4				
1	1	Waterman	2	2				
1	1	Do.	1	1				
4	4	Total ...	...	14	168	...	168	
		Carried over ...	...	...	98,925	...	86,805	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98	Number. 1898-99	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Estimate for 1898-99. Per Annum.	Estimate for 1898-99. Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	98,925	...	86,805	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Chief Engineer and Joint Secretary to Government, Irrigation Branch.						
		Office Establishment.						
2	2	Draftsmen	30	60				
		Petty Establishment.						
1	1	Waterman	1	1				
3	3	Total ...	...	61	732	...	732	
		Examiner of Public Works Accounts.						
		Office Establishment.						
1	1	Clerk, Harbour Works ...	60	60				
1	...	Do.	40	...				
1	...	Do.	30	...				
		Petty Establishment.						
1	1	Waterman	3	3				
1	1	Water Brahmin	2	2				
5	3	Total ...	...	65	780	...	1,620	
		Grand Total, Temporary Establishment.	...	...	1,99,557	...	1,90,677	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Local Allowances.						
		Upper Gódávari Allowance.	...	...	360			
		Wynaad allowance	...	...	500			
		Potinghi Ghát and Hill Tracts of Ganjám Allowances.	...	...	2,000			
		Presidency Allowance ...	...	...	8,000			
		Do. House-rent ...	...	...	6,000			
		Exchange Compensation Allowance.	...	...	56,600			
		Local Allowance to Under Secretaries.	...	...	2,500			
		Total, Local Allowances ...	...	...	75,960	...	89,460	
		Salaries.						
		Abstract of the above.						
		Engineer Establishment ...	...	...	6,94,877	...	6,79,695	
		Upper Subordinate Establishment.	...	...	3,77,292	...	3,80,496	
		Lower Subordinate Establishment.	...	...	28,680	...	28,500	
		Petty Establishment ...	...	...	1,31,058	...	1,32,396	
		Office do. ...	...	...	3,06,066	...	3,07,938	
		Temporary do. ...	...	...	1,99,557	...	1,[illegible]0,677	
		Local Allowances	...	...	75,960	...	89,460	
		Total, Salaries ...	...	...	18,13,490	...	18,[illegible]9,162	
		Travelling Allowances ...	...	...	2,35,000	...	2,35,000	
		Contingencies for Chief Engineer, Public Works Department, Chief Engineer for Irrigation, Superintending Engineers and Divisional offices.	...	...	50,000	...	50,000	
		Total for Executive Branch.	...	...	20,98,490	...	20,94,162	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897-98.	Number. 1898-99.	Particulars.	Salary of Office.	Estimate for 1898-99. Per Mensem.	Per Annum.	Total.	Estimate for 1897-98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		ACCOUNTS BRANCH.						
1	...	Examiner, 1st Class ..	1,600	...				
...	1	Do. 3rd ,, ...	1,100	1,100				
2	...	Examiners, 4th Class, 3rd Grade	650 each	...				
...	2	Deputy Examiners, Class II.	450 & 400	850				
...	1	Assistant Examiner, 3rd Grade.	200	200				
3	4	Total, Examiners ..	...	2,150	25,800	...	34,800	
		Accountants.						
2	2	Accountants, 1st Grade ..	400	800				
3	3	Do. 2nd ,, ...	300	900				
3	3	Do. 3rd ,, ...	250	750				
7	7	Do. 4th ,, ...	200	1,400				
8	8	Do. 5th ,, ...	150	1,200				
8	8	Do. 6th ,, ...	100	800				
9	9	Do. 7th ,, ..	80	720				
7	7	Do. 8th ,, ...	60	420				
		Personal Allowance ...	...	440				
47	47	Total, Accountants ...	...	7,430	89,160	...	89,160	
		Office Establishment.						
3	3	Clerks	100	300				
8	8	Do.	75	600				
3	3	Do.	60	180				
14	14	Do.	50	700				
6	6	Do.	40	240				
6	6	Do.	30	180				
10	10	Do.	20	200				
50	50	Total, Clerks ...	...	2,400	...	...	...	
		Menial Servants.						
1	1	Attender	15	15				
1	1	Do.	12½	12½				
1	1	Muchi	12	12				
1	1	Do.	10	10				
1	1	Do.	8	8				
1	1	Head Peon	10	10				
1	1	Peon	9	9				
		Carried over ...	...	..	1,14,960	...	1 23,960	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Estimate for 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	1,14,960	...	1,23,960	
		ACCOUNTS BRANCH —*cont.*						
		Menial Servants—cont.						
2	2	Peons	8	16				
8	8	Do.	7	56				
4	4	Do.	6	24				
21	21	Total, Menial Establishment.	...	174½	...	...	...	
		Total, Office Establishment.	...	2,572½	30,870	...	30,870	
		Local Allowances.						
		Presidency Allowance ...	...	...	6,500			
		Do. House-rent ...	...	...	3,000			
		Exchange Compensation Allowance.	...	...	2,400			
		Total, Local Allowances.	...	...	11,900	...	18,100	
		Total, Salaries ...	...	...	1,57,730	...	1,72,930	
		Do Travelling allowances.	...	...	3,000	...	3,000	
		Total, Contingencies ...	...	...	3,200	...	2,500	
		Grand Total ...	...	...	1,63,930	...	1,78,430	
		Deduct—						
		Contribution as follows:—						
		Coorg, 1 Accountant, 4th Grade, Contribution on account of Audit of Coorg Accounts.	...	...	—4,400	...	—4,400	Rs. 2,000 for audit. ,, 2,400, pay of the Divisional Accountant at Rs. 200 per mensem.
		Contribution on account of Audit of the Construction Accounts of the Madras Harbour Works.	...	...	—2,400	...	—2,400	
		Net Total ...	...	...	1,57,130	...	1,71,630	
		Abstract.						
		Executive Branch ...	...	...	20,98,490	...	20,94,162	
		Accounts do. ...	...	...	1,57,130	...	1,71,630	
		Grand Total, Public Works Department Establishment.	...	...	22,55,620	...	22,65,792	

GOVERNMENT OF MADRAS.

PART III—continued.

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENT.

Number. 1897–98.	Number. 1898–99.	Particulars.	Salary of Office.	Budget Estimate for 1898–99. Per Mensem.	Per Annum.	Total.	Budget Estimate, 1897–98.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Total, Public Works Establishment.	...	...	...	22,55,620	22,65,792	
		Deduct Contributions—						
		Works in Estates under the Court of Wards.	...	...	679			
		Imperial Military Works.	...	...	13,100			
		Imperial Civil Works ...	...	...	17,000			
		Incorporated Local Fund Works.	...	...	~~14,610~~ 17,439			
		Excluded Local Fund Works.	...	...	~~27,230~~ 77,024			
		35. Protective Irrigation Works.	...	...	18,400			
		42. Major Works (Working Expenses).	...	...	5,88,398			
		49. Capital Expenditure on Major Irrigation Works.	...	...	85,426			
		43. Minor Works and Navigation.	...	...	~~7,66,076~~ 7,64,652			
					~~15,30,928~~ 15,82,068			
		Balance debitable to Provincial Civil Works.	...	...	...	~~7,24,692~~ 6,73,552	6,77,908	

GOVERNMENT OF MADRAS.

PART IV.

DETAIL OF THE BUDGET ESTIMATE FOR TOOLS AND PLANT UNDER CIVIL WORKS IN MADRAS FOR THE YEAR 1898-99.

Divisions.	Survey and Mathematical Instruments.	Machinery.	Tools.	Plant.	Office Furniture.	Camp Equipage.	Live-stock.	Repairs and Carriage.	Total Budget Estimate, 1898-99.	Budget Estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	...	...	...	...	...	...	...	...	1,000	
Vizagapatam	...	...	...	...	...	...	...	...	700	
Gódávari Eastern	...	...	...	...	...	...	...	...	2,000	
Do. Western	...	...	...	...	...	...	...	...	500	
Do. Central	...	...	...	...	...	...	...	...	200	
Kistna Northern	...	...	...	...	...	...	...	...	~~11,500~~ 9,250	
Do. Eastern	...	...	...	...	...	...	...	...	~~500~~ 11,750	
Do. Western	...	...	...	...	...	...	...	...	500	
Nellore	...	...	...	...	...	...	...	...	1,000	
Bellary	...	...	...	...	...	...	...	...	1,000	
Cuddapah	...	...	...	...	...	...	...	...	1,000	
Kurnool	...	...	...	...	...	...	...	...	300	
North Arcot	...	...	...	...	...	...	...	...	1,000	
Salem	...	...	...	...	...	...	...	...	700	
Coimbatore	...	...	...	...	...	...	...	...	2,000	
West Coast	...	...	...	...	...	...	...	...	1,500	
Chingleput	...	...	...	...	...	...	...	...	500	
South Arcot	...	...	...	...	...	...	...	...	1,000	
Tanjore	...	...	...	...	...	...	...	...	500	
Negapatam	...	...	...	...	...	...	...	...	150	
Public Works Workshops ...	...	...	...	...	...	...	...	...	4,000	
Do. Stores ...	...	...	...	...	...	...	...	...	12,000	
Trichinopoly	...	...	...	...	...	...	...	...	400	
Madura	...	...	...	...	...	...	...	...	500	
Tinnevelly	...	...	...	...	...	...	...	...	300	
Architect	...	...	...	...	...	...	...	...	1,000	
Total ...	...	...	...	...	...	...	...	...	45,750	
London Supplies	...	...	...	...	...	...	...	...	1,01,560	
Grand Total ...	...	...	...	...	...	...	...	...	1,47,310	

ABSTRACT OF THE FOREGOING PROVISION FOR TOOLS AND PLANT.

	Budget Estimate, 1898-99.	Budget Estimate, 1897-98.
	Rs.	Rs.
Total of the details shown above	1,47,310	1,43,550
Deduct Contributions—		
Imperial Military Works	900	
Imperial Civil Works	~~1,000~~ 1,000	
Incorporated Local Fund Works	55	
Excluded Local Fund Works	~~1,775~~ 5,024	
43. Minor Works and Navigation	~~21,644~~ 21,524	
	28,503	
	25,374	26,025
Balance debitable to Provincial Civil Works ..	~~1,21,936~~ 1,18,807	1,17,525

GOVERNMENT

APPEN

DISTRIBUTION OF THE GRANTS FOR 1898-99 ARRAN

—	Grants for 1898-99. Works in Progress.	New Works.	Total Original Works.	Repairs.	Total Works and Repairs.	1897-98. Works.
Civil Buildings.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Forest	...	2,500	2,500	...	...	2,104
2. Customs	6,118	12,080	18,198	...	...	5,562
8. Administration	1,44,538	1,42,112	2,86,650	...	...	3,13,328
9. Minor Departments	...	10,770	10,770	...	...	692
10. Educational	18,272	27,153	45,425	...	...	71,243
11. Ecclesiastical	...	7,000	7,000	...	...	1,126
12. Law and Justice	10,894	18,893	29,787	...	...	31,167
13. Jails	5,730	19,025	24,755	...	...	26,267
14. Police	16,170	86,995	1,03,165	...	...	27,874
15. Medical	...	45,771	45,771	...	...	15,426
16. Miscellaneous	6,045	1,34,412	1,40,457	...	...	60,552
Marine	...	...	...	...	...	...
Minor works	...	47,450	47,450	...	...	...
Reserve for incomplete and new works	2,03,361	...	2,03,361	...	...	29,176
Total, Civil Buildings ...	4,11,128	5,54,161	9,65,289	2,79,000	12,44,289	5,83,133
Communications.						
1. Metalled roads—						
A. Bridged and drained throughout.	1,40,030	80,000	2,20,030	...	...	36,132
B. Partially bridged and drained.	...	...	...	...	...	25,839
2. Unmetalled roads—						
A. Bridged and drained throughout.	...	...	...	...	...	...
B. Partially bridged and drained.	2,000	...	2,000	...	...	5,036
5. Roads—						
Cleared partially bridged and drained	...	...	...	...	...	39,458
6. Roads—						
Cleared only	...	...	...	...	...	14,654
Boat bridges and ferries	...	...	...	...	...	...
Minor works	...	2,050	2,050	...	...	...
Total, Communications ...	1,42,030	82,050	2,24,080	1,11,850	3,35,930	1,21,119
Miscellaneous Public Improvements.						
1. Improvements to town	45,853	...	45,853	...	...	52,949
3. Pavings and streets	...	...	...	...	...	...
5. Water-supply	...	...	...	...	...	...
6. Sewage including drainage ...	...	...	...	...	...	...
7. Harbour and navigation ...	...	...	...	...	...	...
8. Light-house	...	...	...	...	...	...
9. Mines	...	...	...	...	...	87
10. Miscellaneous	...	...	...	...	...	198
Minor works	...	500	500	...	...	...
Total, Miscellaneous Public Improvements	45,853	500	46,353	26,800	73,153	53,184
Total, Works ..	5,99,011	6,36,711	12,35,722	4,17,650	16,53,372	7,57,436
Establishment	...	...	...	...	7,24,692	
Tools and plant	...	...	...	...	1,21,936	
Suspense	...	...	...	...		
Profit and loss			...	...		
Grand Total ...	...	...	...	...	25,00,000	

OF MADRAS.

DIX A.

GED BY DEPARTMENTS AND OBJECTS OF WORKS.

Outlay.

Approximate. Repairs.	Approximate. Total.	1896-97. Works.	1896-97. Repairs.	1896-97. Total.	1895-96. Works.	1895-96. Repairs.	1895-96. Total.	1894-95. Works.	1894-95. Repairs.	1894-95. Total.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	7,702	462	...	10,220	248	...	1,750	...	...
199	...	21,242	1,759	...	...	...	...	42,901	5,343	...
61,650	...	6,85,550	1,19,918	...	7,61,687	96,009	...	4,74,545	58,175	...
908	...	...	1,207	...	376	2,406	...	3,543	2,410	...
9,507	...	94,430	14,421	...	2,42,223	7,204	...	2,87,625	6,266	...
6,149	...	10,837	14,866	...	8,151	13,843	...	3,227	12,155	...
12,707	...	45,036	33,197	...	32,177	22,675	...	58,353	17,254	...
23,711	...	25,698	24,920	...	23,712	16,541	...	76,667	10,856	...
12,354	...	98,506	18,544	...	98,829	11,743	...	86,279	4,562	...
10,979	...	32,460	16,132	...	64,627	16,219	...	25,323	12,098	...
59,187	...	2,06,763	80,613	...	1,98,433	63,809	...	1,21,596	63,584	...
...	...	...	...	...	...	750	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
1,97,351	7,80,484	12,28,224	3,26,039	15,54,263	14,40,435	2,51,447	16,91,882	11,81,809	1,92,703	13,74,512
82,343	...	55,950	1,03,505	...	76,896	1,56,188	...	63,965	1,18,381	...
5,210	...	...	...	...	...	...	...	...	...	...
5,389	...	...	...	...	...	...	...	...	...	...
1,268	...	17	11,236	...	103	...	...	...	...	...
...	...	6,881	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	475	...	...	...	...	...
89,000	2,10,119	62,848	1,14,741	1,77,589	77,474	1,56,188	2,33,662	63,965	1,18,381	1,82,346
12,808	...	55,117	16,821	...	1,173	22,073	...	1,667	15,829	...
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	— 409	— 678	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
3,078	...	...	...	...	...	19	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
134	...	...	...	...	6,986	111	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
16,920	70,104	55,117	16,821	71,938	7,750	21,525	29,275	1,667	15,829	17,496
3,03,271	10,60,707	...	...	18,03,790	15,25,659	4,29,160	19,54,819	12,47,441	3,26,913	15,74,354
...	5,51,008	...	...	4,98,249	...	...	5,59,160	...	...	5,15,370
...	1,21,385	...	...	1,28,240	...	...	75,513	...	...	43,777
...	64,000	...	...	— 5,960	...	...	—58,133	...	...	—43,568
...	...	...	...	...	...	...	...	...	...	...
...	16,70,000	...	...	24,24,319	...	...	25,31,359	...	...	20,89,933

GOVERNMENT OF MADRAS.

APPENDIX E.

STATEMENT SHOWING THE TRUE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE ACTUAL EXPENDITURE ON WORKS AND REPAIRS IN CONNECTION WITH CIVIL AND IRRIGATION WORKS IN MADRAS FOR THE YEAR 1896-97.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military	19,617	50,747	70,364	(a)15,015	21·33	
	Civil Works —						
	Civil Buildings ...	25,546	12,731	38,277	7,841	20·48	
Provincial ...	Civil Works —						
	Civil Buildings ...	12,28,224	3,26,039	...	...	...	
	Communications ...	62,848	1,14,741	...	...	...	
	Miscellaneous Public Improvements.	55,117	16,821	...	...	...	
	Total ...	13,46,189	4,57,601	18,03,790	4,98,249	27·62	
Local Incorporated	Civil Works —						
	Civil Buildings ...	...	...	...	...	...	
	Communications ...	1,827	30,579	...	...	...	
	Miscellaneous Public Improvements.	19	487	...	...	...	
	Total ...	1,846	31,066	32,912	(b) 6,912	21·00	
Local Excluded...	Civil Works —						
	Civil Buildings ...	18,422	4,990	...	...	...	
	Communications ...	...	...	...	...	...	
	Miscellaneous Public Improvements.	63,063	5,171	...	...	...	
	Total ...	81,485	10,161	91,646	(c)19,639	21·42	
Works in Estates under the Court of Wards.	.....	...	...	10,814	2,487	22·99	
	Total, General Branch.	...	...	20,47,803	5,50,143	26·86	
Imperial ...	35. Protective Works.	1,67,744	...	1,67,744	37,317	22·24	
	42. Major Works, Working expenses.	66,884	8,41,096	9,07,980	5,67,071 (d)	62·45	
	49. Irrigation Major Works.	6,73,546	...	6,73,546	1,36,714	20·98	
Provincial ...	43. Minor Works and Navigation.	10,17,852	18,31,722	28,49,574	8,97,948 (e)	31·51	
Local Incorporated	43. Do. do. ...	6,007	4,354	10,361	...	...	
	Total, Irrigation.	...	...	46,09,205	16,39,050	35·56	
	Contributions ...	...	...	26,758	15,596	...	
	Grand Total ...	...	...	66,83,766	22,04,789	32·98	

(a) Includes 5 per cent. on Revenue, but excludes percentage charges on amounts paid as compensation for quarters to Military subordinates.
(b) Includes 5 per cent. on Revenue and 2½ per cent. on the amount of Local Fund estimates scrutinized by the Public Works Department, but excludes percentage charges for roads on tank bunds.
(c) Represents the total of 23 per cent. on works *plus* 5 per cent. on outlay of Tuticorin pier.
(d) Includes 10 per cent. on direct receipts and 6 per cent. on the increase of Irrigation Revenue due to Major Works.
(e) Includes 10 per cent. on direct receipts and 6 per cent. on Revenue due to old Irrigation under Major Works.

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

STATEMENT SHOWING THE TRUE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE ACTUAL EXPENDITURE ON WORKS AND REPAIRS IN CONNECTION WITH CIVIL AND IRRIGATION WORKS IN MADRAS FOR THE YEAR 1897-98.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military Works ...	~~16,442~~	~~56,100~~	~~72,542~~	~~16,978~~	~~23·40~~	
	Civil Works ...	~~27,479~~	~~16,215~~	~~43,694~~	~~10,176~~	~~23·28~~	
Provincial ...	Civil Works—						
	Civil Buildings ...	~~5,83,133~~	~~1,97,351~~				
	Communications ...	~~1,21,119~~	89,000				
	Miscellaneous Public Improvements.	~~53,184~~	~~16,920~~				
	Total ...	~~7,57,436~~	~~3,03,271~~	~~10,60,707~~	5,51,908	~~52·03~~	
Local Incorporated	Civil Works—						
	Civil Buildings ...	...	...				
	Communications ...	~~11,699~~ 185	~~31,918~~ ...				
	Miscellaneous Public Improvements.						
	Total ...	~~11,884~~	~~31,918~~	~~43,802~~	(a) ~~18,376~~	~~41·95~~	
Local Excluded...	Civil Works—						
	Civil Buildings ...	40,540	~~4,114~~				
	Communications ...	...	...				
	Miscellaneous Public Improvements.	~~1,35,658~~	~~1,296~~				
	Total ...	~~1,76,198~~	~~5,410~~	~~1,81,608~~	40,873	~~22·50~~	
Works in Estates under the Court of Wards.	.....	...	...	~~10,888~~	~~2,505~~	23·00	
	Total, General Branch.	...	...	~~14,13,241~~	6,40,816	~~45·34~~	
Imperial ...	35. Protective Works.				~~5,58,229~~	~~77·25~~	
	42. Major Works, Working expenses.	~~1,01,437~~	~~6,21,108~~	~~7,22,545~~			
	49. Capital expenditure on Major Works.	~~6,69,336~~	...	~~6,69,336~~	1,40,364	~~20·97~~	
Provincial ...	43. Minor Works and Navigation.	~~7,43,146~~	~~13,80,340~~	~~21,23,486~~	(c) ~~7,46,596~~	~~35·15~~	
Local Incorporated	Do. do. ...	~~5,110~~	~~2,525~~	~~7,635~~	...	...	
	Total, Irrigation Branch.	~~16,42,647~~	~~20,03,973~~	~~36,46,620~~	~~14,72,471~~	~~40·37~~	
Provincial ...	33. Famine Relief...	...	...	61,01,300	2,57,900	4·22	
	Grand Total ...	...	...	~~1,11,61,161~~	~~23,71,187~~	~~21·24~~	

(a) Excludes percentage for roads on tank bunds, but includes 5 per cent. on Revenue and 2½ per cent. on the amount of Local Fund estimates scrutinized by the Public Works Department.
(b) Includes 10 per cent. on direct receipts and 6 per cent. on the increase of Irrigation Revenue due to Major Works.
(c) Includes 10 per cent. on direct receipts and 6 per cent. on Revenue due to old irrigation under Major Works.

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE ESTIMATED EXPENDITURE ON WORKS AND REPAIRS IN CONNECTION WITH CIVIL AND IRRIGATION WORKS IN MADRAS FOR THE YEAR 1898-99.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military Works ...	6,800	50,000	56,800	13,100	23·06	
	Civil Works ...	56,000	18,000	74,000	17,000	22·97	
Provincial ...	Civil Works—						
	Civil Buildings ...	9,65,280	2,70,000	12,44,289			
	Communications ...	2,24,080	1,11,850	3,35,930			
	Miscellaneous Public Improvements.	46,353	26,800	73,153			
	Total ...	12,35,722	4,17,650	16,53,372	7,24,692	43·83	
						39·44	
Local Incorporated	Civil Works—						
	Civil Buildings ...	...	...	...			
	Communications ...	...	24,306	24,306			
	Miscellaneous Public Improvements.	...	...	...			
	Total ...	...	24,306	24,306	(a) 14,619	60·14	
						71·74	
Local Excluded ...	Civil Works—						
	Civil Buildings ...	43,660	4,160	...			
	Communications ...	...	...	...			
	Miscellaneous Public Improvements.	68,970	1,600	...			
	Total ...	1,12,630	5,760	1,18,390	27,230	23·00	
						18·98	
Works in Estates under the Court of Wards.	.....	...	...	2,950	679	23·01	
	Total, General Branch.	...	...	19,20,818	7,07,920	41·32	
						35·16	
Imperial ...	35. Protective Works.	80,000	...	80,000	18,400	23·00	
	42. Major Works, Working expenses.	1,29,996	6,63,364	7,93,360	(b) 5,88,398	74·16	
	49. Capital expenditure on Major Works.	3,91,414	...	3,91,414	85,426	21·82	
Provincial ...	43. Minor Works and Navigation.	7,03,063	14,84,474	21,87,537	(c) 7,60,076	34·72	
						35·06	
Local Incorporated	43. Minor Works and Navigation.	3,000	2,000	5,000	...	...	
	Total, Irrigation Branch.	13,07,473	21,49,838	34,57,311	14,58,300	42·18	
						42·12	
Provincial ...	33. Famine Relief...	...	...	(d) 4,50,000	...	...	
	Grand Total ...	...	...	58,32,129	22,55,620	38·68	
						36·50	

(a) Excludes percentage for roads on tank bunds, but includes 5 per cent. on Revenue and 2½ per cent. on the amount of Local Fund estimates scrutinized by the Public Works Department.
(b) Includes 10 per cent. on direct receipts and 6 per cent. on the increase of Irrigation Revenue due to Major Works.
(c) Includes 10 per cent. on direct receipts and 6 per cent. on Revenue due to old irrigation under Major Works.
(d) The distribution of this amount by departmental heads is not at present available.

Urgent

Public Works (1898) Department.

CURRENT No. 2841

From The Govt of India.

No. 22 / B.C. a.c.w

Dated 22. 3. 98

Received 29. 3. 98

Registered

Enclosures 1

Spare copies.

SUBJECT.

Orders on Provincial and Incorporated Local Funds — Revised Estimate for 1897-9 & Budget estimate for 1898-9

No. 963 W. d/13-4-98
874 W. d/31-3-98
820 W. d/25-3-98
694 W. d/15-3-98
685 W. d/14-3-98
486-7 W. d/25-2-98
1166 Cu/25-2-98
466 W. d/23-2-98
241 W. d/29-1-98
1330-31 W. d/20-5-97

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

No. 22 / B. O. A.—C. W.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

Civil Works.

Calcutta, the 22nd March 1898.

REVISED ESTIMATE FOR 1897-98 AND BUDGET ESTIMATE FOR 1898-99.

XXXII AND 45.—CIVIL WORKS.

Provincial and Incorporated Local Funds.

Read—

Letter	No.	44,	dated	5th	February	1898,	from the Chief Commissioner, Coorg.
,,	,,	446S.,	,,	17th	,,	,,	the Agent to the Governor General, Rajputana.
Telegram	,,	205,	,,	25th	,,	,,	the Chief Commissioner, Central Provinces.
Letter	,,	24—1682,	,,	17th	March	,,	,,
,,	,,	1572—122 A.,	,,	12th	February	,,	the Government of Burma.
,,	,,	2112—24A.,	,,	23rd	,,	,,	,, ,,
Telegram	,,	1925	,,	18th	,,	,,	,, ,,
,,	,,	2605,	,,	9th	March	,,	,, ,,
Letter	,,	853,	,,	15th	February	,,	the Chief Commissioner, Assam.
Telegram	,,	71A.,	,,	15th	,,	,,	,, ,,
Letter	,,	717,	,,	11th	,,	,,	,, ,,
Telegrams	Nos.	72 A. and 69 A.,	,,	15th	,,	,,	,, ,,
Letter	No.	1127A.,	,,	14th	,,	,,	the Govt. of Bengal.
,,	,,	1541A.,	,,	7th	March	,,	,, ,,
,,	,,	$\frac{335}{12\text{-}4\ B.}$ A.,	,,	21st	February	,,	the Govt. of the North-Western Provinces and Oudh.
							,, Punjab.
,,	,,	1049,	,,	16th	,,	,,	,, ,,
,,	,,	1059,	,,	16th	,,	,,	,, ,,
Telegram	,,	70,	,,	19th	,,	,,	,, ,,
Telegram			,,	1st	March	,,	,, ,,

Proceedings of the Govt. of Madras, No. 486 W., dated 25th February 1898.

,, ,, ,, ,, 304 W., ,, 7th ,, ,,

Telegram, dated 25th February 1898, from the Government of Madras.

Letter No. 80 A.—269, dated 12th February 1898, from the Govt. of Bombay.

,,	,,	7 A.—7,	,,	12th	,,	,,	,, ,,
Telegram	,,	52 T.,	,,	8th	,,	,,	,, ,,
,,	,,	102 T.,	,,	26th	,,	,,	,, ,,

RESOLUTION.—The Revised and Budget Estimates of revenue and expenditure for 1897-98 and 1898-99, respectively, are passed by the Government of India for the amounts shown in the accompanying statement.

2. The final issues of the Provincial and Incorporated Local Public Works Budget Estimates should be prepared for the amounts passed and 50* copies despatched so as to reach the Government of India not later than the 1st May 1898.

* 15 copies to Simla and 35 to Calcutta.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, the Punjab, and Burma.
The Chief Commissioners of the Central Provinces, Assam, and Coorg.
The Agent to the Governor General, Rajputana.

ORDER.—Ordered, that the foregoing be communicated to the Local Governments and Administrations, noted in the margin, for information and guidance.

Ordered, also, that copies be forwarded to the Finance Department and to the Accountant General, Public Works Department, for information.

Dl. will follow

Depy. Secy. to the Govt. of India.

Document accompanying.
One statement.

To,

The Secretary to the Govt. of Madras.
Public Works Deptt.

G. I. C. P. O.—No. 650 A. G., P. W. D.—23-3-98.—924.—T. C. S.

XXXII AND 45.—CIVIL WORKS.

PROVINCIAL AND INCORPORATED LOCAL FUNDS.

Revised and Budget Estimates of Revenue and Expenditure for 1897-98 and 1898-99.

G. I. C. P. O.—No. 650 A. G., P. W. D.—23-3-98.—924.—T. C. S.

CIVIL WORKS.

Provinces.	PROVINCIAL SERVICES.												INCORPORATED LOCAL FUNDS.											
	Accounts, 1896-97.			Budget Estimate, 1897-98.			Revised Estimate, 1897-98.			Budget Estimate, 1898-99.			Accounts, 1896-97.			Budget Estimate, 1897-98.			Revised Estimate, 1897-98.			Budget Estimate, 1898-99.		
	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political). Rajputana	...	...	...	...	...	...	...	...	...	...	...	...	...	181	181	...	...	...	...	1,000	1,000	...	1,000	1,000
India (General and Political). Central India	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
India (General and Political). Coorg	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	23,000	23,000
Total	...	...	...	...	...	...	...	...	...	...	...	...	...	10	25,025	25,035	...	27,000	27,000	...	28,000	28,000	...	24,000	24,000
Central Provinces	43,946	1,505	45,451	53,000	2,000	55,000	46,000	12,000	58,000	50,000	9,000	59,000	...	10	25,206	25,216	...	27,000	27,000	...	29,000	29,000	...	24,000	24,000
Upper Burma	...	...	...	60,000	1,000	61,000	1,60,000	3,000	1,63,000	1,35,000	4,000	1,39,000	114	77,317	77,431	...	71,000	71,000	...	60,000	60,000	...	65,000	65,000
Lower "	96,482	1,004	97,486	1,00,000	1,000	1,01,000							...	60,225	60,225	...	63,000	63,000	...	1,71,000	1,71,000	...	1,79,000	1,79,000
Assam	50,996	34,664	85,660	40,000	39,000	79,000	35,000	39,000	74,000	40,000	43,000	33,000	1,134	1,09,904	1,11,038	1,000	1,18,000	1,19,000	1,000	91,000	92,000	1,000	1,11,000	1,12,000
Bengal	2,71,369	2,46,069	5,17,438	1,93,000	2,52,000	4,45,000	1,93,000	2,30,000	4,23,000	1,93,000	2,58,000	4,51,000	...	5,52,948	5,52,948	...	5,20,000	5,20,000	...	5,20,000	5,20,000	...	5,20,000	5,20,000
North-Western Provinces and Oudh	1,28,747	4,93,294	6,22,041	1,35,000	5,45,000	6,80,000	1,40,000	5,58,000	6,98,000	1,43,000	5,55,000	6,98,000	14,359	55,841	70,200	20,000	64,000	84,000	10,000	90,000	1,00,000	20,000	88,000	1,08,000
Punjab	62,260	3,83,287	4,45,547	50,000	3,62,000	4,12,000	1,00,000	3,72,000	4,72,000	50,000	3,71,000	4,21,000	2,158	2,65,813	2,67,971	1,000	2,66,000	2,67,000	1,000	2,76,000	2,77,000	1,000	2,66,000	2,67,000
Madras	1,92,535	3,233	1,95,768	1,67,000	9,000	1,76,000	1,90,000	4,000	1,94,000	1,90,000	4,000	1,94,000	7,722	10,71,611	10,79,333	4,000	10,46,000	10,50,000	8,000	10,14,000	10,22,000	8,000	10,06,000	10,14,000
Bombay	7,86,971	2,513	7,89,484	7,97,000	3,000	8,00,000	6,86,000	8,000	6,94,000	7,60,000	8,000	7,58,000	...	6,18,796	6,18,796	...	6,53,000	6,53,000	...	5,02,000	5,02,000	...	6,45,000	6,45,000
Total	16,33,306	11,65,569	27,98,875	15,95,000	12,24,000	28,09,000	15,50,000	12,26,000	27,76,000	15,51,000	12,52,000	28,03,000	25,497	29,29,713	29,55,210	26,000	29,09,000	29,35,000	20,000	27,53,000	27,73,000	30,000	29,04,000	29,34,000

45.—EXPENDITURE. PROVINCIAL. LOCAL.

CIVIL WORKS.

Provinces.	PROVINCIAL SERVICES.										
	Accounts, 1896-97.			Budget Estimate, 1897-98.			Revised Estimate, 1897-98.			Budget Estimate, 1898-99.	
	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political). Rajputana	...	...	...	...	...	...	...	...	...	...	...
India (General and Political). Central India	...	...	...	...	...	...	...	...	...	...	...
India (General and Political). Coorg	...	...	...	...	...	...	...	...	...	...	...
Total	...	...	...	...	...	...	...	...	...	...	...
Central Provinces	12,79,903	382	12,80,285	15,00,000	3,000	15,03,000	14,84,000	22,000	15,06,000	16,50,000	19,000
Upper Burma	...	...	...	27,50,000	...	27,50,000	50,32,000	2,13,000	52,45,000	57,60,000	1,53,000
Lower „	25,84,925	2,02,300	27,87,225	25,00,000	2,02,000	27,02,000					
Assam	16,36,157	52,326	16,88,483	14,83,000	50,000	15,33,000	22,87,000	1,10,000	23,97,000	25,57,000	73,000
Bengal	35,24,575	3,04,375	38,28,950	32,50,000	1,36,000	33,86,000	29,75,000	1,26,000	31,01,000	32,06,000	90,000
North-Western Provinces and Oudh	25,63,773	3,02,436	28,66,209	28,00,000	2,88,000	30,88,000	28,14,000	2,80,000	30,94,000	30,05,000	2,95,000
Punjab	24,13,540	56,913	24,70,453	25,00,000	71,000	25,71,000	21,00,000	90,000	21,90,000	27,00,000	1,54,000
Madras	24,24,319	7,96,813	32,21,132	18,41,000	5,02,000	23,50,000	16,70,000	3,27,000	19,97,000	25,00,000	2,46,000
Bombay	31,66,689	8,400	31,75,089	30,18,000	9,000	30,27,000	26,45,000	15,000	26,60,000	28,87,000	15,000
Total	1,95,93,881	17,23,045	2,13,17,826	2,16,42,000	12,68,000	2,29,10,000	2,10,07,000	11,83,000	2,21,90,000	2,42,65,000	10,45,000

1898-99.	INCORPORATED LOCAL FUNDS.											
	Accounts, 1896-97.			Budget Estimate, 1897-98.			Revised Estimate, 1897-98.			Budget Estimate, 1898-99.		
Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	25,268	5,394	30,662	13,000	8,000	21,000	15,000	7,000	22,000	11,000	9,000	20,000
...	...	9,278	9,278	...	8,000	8,000	...	4,000	4,000	...	15,000	15,000
...	20,641	170	20,811	28,000	...	28,000	28,000	1,000	29,000	28,000	2,000	30,000
...	45,909	14,842	60,751	41,000	16,000	57,000	43,000	12,000	55,000	39,000	26,000	65,000
16,69,000	1,42,461	1,63,694	3,06,155	1,12,000	2,03,000	3,15,000	1,00,000	1,42,000	2,42,000	85,000	1,86,000	2,71,000
59,13,000	29,738	2,60,562	2,90,300	3,000	3,43,000	3,46,000	5,02,000	4,51,000	9,53,000	8,14,000	5,96,000	14,10,000
	5,79,650	1,67,713	7,47,363	5,75,000	2,56,000	8,31,000						
26,30,000	7,44,948	504	7,45,452	8,13,000	...	8,13,000	8,02,000	1,000	8,03,000	8,24,000	1,000	8,25,000
32,96,000	...	43,09,138	43,09,138	...	49,72,000	49,72,000	...	40,90,000	40,90,000	...	44,00,000	44,00,000
33,00,000	16,16,793	5,49,147	21,65,940	16,07,000	6,79,000	22,86,000	15,15,000	5,20,000	20,35,000	18,50,000	6,48,000	24,98,000
28,54,000	7,83,893	1,29,581	9,13,474	8,10,000	1,21,000	9,31,000	7,60,000	1,40,000	9,00,000	7,55,000	1,35,000	8,90,000
27,46,000	40,546	43,61,945	44,02,491	67,000	46,27,000	46,94,000	58,000	43,29,000	43,87,000	42,000	45,84,000	46,26,000
29,02,000	14,72,405	14,37,765	29,10,170	10,00,000	16,13,000	26,13,000	11,50,000	13,35,000	24,94,000	10,20,000	14,51,000	24,71,000
2,53,10,000	54,56,343	1,13,94,891	1,68,51,234	50,28,000	1,28,30,000	1,78,58,000	49,39,000	1,10,20,000	1,59,59,000	54,20,000	1,20,27,000	1,74,56,000

Public Works (1898) Department.

CURRENT No. 3023

Order

From

The Accountant, P.W. Accounts, Madras

No. 107003/03.

Dated 1st April ~~March~~ 1898

Received 2.4.98

Enclosures 1

Spare copies

SUBJECT.

Statement of outlay to end of January 1898 under 45- Civil Works Prov. ——

Submits with remarks the

——

B

O.S. 1/28 Aug/B

O.S.S.O. R2/5

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	

Statement showing the outlay to end of January 1898.
under 45 Civil Works. Provincial.

	Works	Repairs	Total
	~~Rs.~~	~~Rs.~~	~~Rs.~~
Civil Buildings.			
Forest.	1423	28	
Customs.	4503	1036	
Administration.	226838	51879	
Minor Departments.	-376	758	
Educational.	58222	6564	
Ecclesiastical.	621	4305	
Law and Justice.	27736	8348	
Jails.	15607	15797	
Police.	21101	8322	
Medical.	9978	9242	
Miscellaneous.	43431	52873	
Marine.	-	-	
Total, Civil Buildings	409084 / 538777	159152 / 198880	568236
Communications.			
Metalled roads,			
A. Bridged and drained throughout.	23311	73088	
B. Partially bridged and drained.	14735	4621	
Unmetalled roads —			
A. Bridged and drained throughout.	5581	1056	
B. Partially bridged and drained.	3178	-	
Roads —			
Cleared partially bridged and drained.	23187	-	
Roads —			
Cleared only.	28132	-	
Boat bridges and ferries.	-	-	
Total, Communications	98124 / 129119	78765 / 88793	176889
Miscellaneous Public Improvements.			
Improvements to Town	82719	7613	
Pavings and Struct.	-	-	
Water - Supply.	-	-	
Sewage including drainage.	-	2515	
Harbour and Navigation.	-	-	
Miscellaneous.	155	55	
Total, Miscellaneous Public Improvements	82874 / 55069	10183 / 17266	93057

P. T. O.

	Works	Repairs	Total
	~~Rs~~	~~Rs~~	~~Rs~~
Total Works	590082	248100	838182
Establishment			486084
Tools and Plant			61559
Suspense			141869
Profit and Loss			-
Grand Total			1527694

W/1.4.98
6.
Cer/1/4/98.

E. No. 27.
1,000—6-9-97.

GOVT. OF MADRAS. } 1898 { P. W. DEPT.

KRISHNA CURRENT No.

dated 189 .

EXAMINER, P. W. ACCOUNTS.

Madras, 1st April 1898.

OFFICE NOTE No. 10903/98.

To

W.

Herewith statement No. I2 (required of this office as per list of periodical returns circulated with your memo No. 3I85 C dated 29th. October I895) in which are shown the actuals for the first ten months of the official year I897-98, the figures for the remaining two months not being at present available in this office.

2. Approximates for those 2 months might, as was done last year, be determined in your office with reference to the actuals now given, and modified by such further information as may be available in your office.

W/1.4.98
C.
APK/1/4/98

Establish
Tools an
Supply a
Profit

Statement showing, by departmental heads, the revised estimate for 1897-98 and the budget-estimate for 1898-99 of expenditure ~~on works~~ in the P.W.D. Irrigation Branch, Madras Presidency.

Heads of Accounts	Revised Estimate for 1897-98						Budget Estimate for 1898-99					
	Original works.	Repairs	Compensation	Establishment	Tools & plant	Total	Original works	Repairs	Compensation	Establishment	Tools & plant	Total
Imperial												
1. Construction of Protective Irrigation works	1.13.618	"	"	24.982	400	1.39.000	80.000	-	"	12,400	600	99.000
2. Major Works (working Expenses)	56.886	6.21.756	40.000	5.57.332	95.026	13.71.000	89.996	6.63.364	40.000	5.88.398	1.18.242	15.00.000
3. Capital Expenditure not Charged to Revenue	5.99.412	"	"	1.21.487	60.101	7.81.000	3.91.414	-	-	85.426	23.160	500.000
Provincial												
3. Minor Works & Navigation	7.68.454	13.37.837	-	7.43.011	(a) 21.698	28.71.000	7.14.657	14.14.474	-	7.64.602	(b) 26.267	29.80.000
												5000
						8000	3000	2000	-			
Local												
Minor Works & Navigation	5.110	2.890										
Total	15.43.480	19.62.483	40.000	14.46.812	1.77.225	51.70.000	12.79.067	21.39.838	40.000	14.56.826	1.68.269	50.84.000

(a) Includes Rs 20353 for general ~~work~~ plant
(b) ——do—— 21.524 ——do—— do.

20126

Forwarded to the Secretary to Govt. P.W.D.

for Chief Engineer for Irrign.

Statement
18th April 1898