Revenue (1898) Department.

MISCELLANEOUS SERIES.

G.O., No. 2416

DATED 6th June

[Despatch Abstract.]

Conveying to the Local Govt. of W.A. the Local Govt. remarks that the Local Govt. of the Provincial Civil Works Fund for the year 1898-99, be included for the Indian Grant of Rupees 2 Lakhs sanctioned

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.

29 MAY 1898

Recd. 29 May } 1898. *Enclosures*

Regd. 30 " } *Spare copies*

G.O., No. 1161 W., 11th May 1898.

G.O. No. 1161 dt 6th June 98.

Communicated to the

MAY. Board of Revenue.

RA
3-6-98

1161
4-6-98

Draft

To the Bd of Rev (L. R. / sett / Esp. Rev) Dept 10-6-98

Provincial Civil Works Budget Estimate

Directing, with remarks, that the final issue of the — for 1898–99, be circulated for the information and guidance of officers concerned, and that copies be forwarded to the Government of India.

cl
7/6/98

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. $\frac{325}{12-4\ B}$ 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.**

orporated Local Funds.

Provinces.	Accounts, 1896–97.			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	5,233	0,50,000	8,000	10,14,000	10,22,000	8,000	10,06,000	10,14,000
Madras ..	24,24,319	7,96,813	6,94,000	58,000	43,29,000	43,87,000	42,000	45,84,000	46,26,000

ENCLOSURE.

CIVIL WORKS.

XXXII.—Revenue.

PROVINCIAL. **LOCAL.**

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

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 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. 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.)

J. S. Robertson

Under 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.

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.

PROVINCIAL.
CIVIL WORKS.

MADRAS.

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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	70,141	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 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.	Vizagapatam.	2	Constructing a new Sea Customs office.	20,499	...	10,000				
	West Coast.	Mangalore...	3	Constructing a corrugated iron warehouse.	11,569	5,382	6,118			2	G.O., No. 680 W., dated 9th March 1897.
				(b) *Minor Works.*						3	G.O., No. 3560 W., dated 11th December 1896.
	West Coast.	Tanur ...	4	Constructing a Sea Customs house ...	2,080	...	2,080	18,198		4	Sanctioned by the Superintending Engineer.
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.	...	...	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.
	Do.	Pottinghi ...	7	Constructing a taluk office	...	...	4,000			7	Estimate called for in G.O., No. 1718 W., dated 10th June 1896, is awaited.
	Godavari, Eastern.	Prattipadu.	8	Improvements to the Deputy Tahsildar's office.	2,740	...	2,740			8	G.O., No. 1613 W., dated 12th June 1897.
	Gódávari, Western.	Ellore ...	9	Constructing Deputy Collector's office ...	19,900	5,013	14,120			9	G.O., No. 2261 W., dated 5th August 1896.
	Do. ...	Narasapur...	10	Improvements to the taluk office ...	8,200	...	8,200			10	G.O., No. 2099 W., dated 2nd August 1897.
	Do. ...	Tanuku ...	11	Constructing a Stationary Sub-Magistrate's office.	9,500	...	9,500			11	G.O., No. 2715 W., dated 29th September 1897.
	Kistna, Eastern.	Gudiváda ...	12	Constructing a first-class taluk office ...	38,370	30,913	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.
	Kistna, Northern.	Macherla ...	13	Constructing a Deputy Tahsildar's office.	26,000	...	14,000			13	G.O., No. 1665 W., dated 17th June 1897.
	Kistna Western.	Bápatla ...	14	Constructing a first-class taluk office ...	46,106	25,978	16,635			14	G.Os., No. 85 W., dated 15th January 1895, and No. 63 W., dated 9th January 1896.
	Nellore ...	Ongole ...	15	Constructing a first-class taluk office with out-houses.	31,250	13,318	12,612			15	G.O., No. 162 W., dated 16th January 1896.
	Bellary ...	Alúr ...	16	Improvements to the taluk office ...	11,700	2,990	5,710			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	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.
	Salem ...	Rasipur ...	19	Deputy Tahsildar's office	16,100	...	...			19	G.O., No. 3090 W., dated 5th November 1897.
	West Coast.	Coondapoor.	20	Stationary Sub-Magistrate's office ...	10,080	4,051	3,000	3,029	20,698	20	G.O., No. 1848 W., dated 20th June 1896.
				Carried over ...	...	...	...	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.
	Do.	Angadipuram	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.	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 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.	Sankaranayinárkóyil.	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.	Yellamanchili.	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.	Jayankondasholapuram.	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.
...	...	7,800		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.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. 23,475	Rs. 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			
	North Arcot.	Chittoor ...	66	Conversion of jail buildings into huts ...	10,150	...	...	10,150		65	G.O., No. 1390 W., dated 1st May 1896.
	Coimbatore.	Coimbatore.	67	Conversion of the jail lines into quarters for the police.	7,920	...	...	7,920		66	G.O., No. 3097 W., dated 6th November 1897.
	Do. ...	Kandal ...	68	Third-class station-house	2,565					67	G.O., No. 754 W., dated 15th March 1897.
	West Coast.	Mangalore ..	69	Construction of 145 huts	30,770	...	...	2,565		68	G.O., No. 89 W., dated 14th January 1898.
	Do.	Do. ...	70	Alterations to the Military place-of-arms to adapt it as the District Police office.	3,340	1,500	7,682	21,588		69	G.O., No. 2562 W., dated 3rd September 1896.
	Do.	Palghat ...	71	Construction of Assistant Superintendent's office.	4,080	...	...	3,340		70	G.O., No. 2713 W., dated 29th September 1897.
	Chingleput.	St. Thomas' Mount.	72	Re-roofing the Head-quarter office ...	4,920	...	...	4,080		71	G.O., No. 3059 W., dated 3rd November 1897.
	Madura ...	Madura ...	73	Town station-house	2,940	...	...	4,920		72	G.O., No. 639 W., dated 10th March 1898.
				(*b*) *Minor Works.*		...	...	2,940		73	G.O., No. 3303 W., dated 18th November 1896.
	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.
				Carried over ...	...	...	..	...	1,14,565		
						...	..	...	5,42,479		

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.	Rs. 5,42,479		
				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	...	...	7,190		84	G.O., No. 225 W., dated 23rd January 1897.
	Do.	Do. ...	85	Enlargement of the present weaving shed in the criminal enclosure, Lunatic Asylum.	2,711	...	...	2,711		85	G.O., No. 3467 W., dated 4th December 1896.
	Do. ...	Do. ...	86	Constructing a laundry in the Government Leper Hospital.	2,700	...	...	2,700		86	G.O., No. 3302 W., dated 18th November 1896.
	Do. ...	Do. ...	87	Constructing a new block of 16 cells in the criminal enclosure, Lunatic Asylum.	2,785	...	...	2,785		87	G.O., No. 3467 W., dated 4th December 1896.
	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	...	...	4,721		88	Do. do.
	Do. ...	Do. ...	89	One shed 20′ × 30′ for six beds for males, Lunatic Asylum.	2,976	...	...	2,976		89	Do. do.
	Do. ...	Do. ...	90	Constructing a tiffin and general waiting room for the students of the Medical College.	6,820	...	...	6,820		90	G.O., No. 1328 W., dated 20th May 1897.
				(*b*) *Minor Works.*							
	West Coast.	Calicut ...	91	Improvements to the existing store-room, Lunatic Asylum.	1,250	...	...	1,250		91	Sanctioned by the Superintending Engineer.
	Do. ...	Do. ...	92	Reconstructing the Superintendent's office, Lunatic Asylum.	2,400	...	...	2,400		92	Do. do.
	Do. ...	Do. ...	93	Converting the recreation shed Nos. 1 and 2 block into wards for male lunatics, Lunatic Asylum.	640	...	...	640		93	Do. do.
	Chingleput.	Madras ...	94	Constructing a mortuary for the second district.	700	...	...	700		94	Do. do.
	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	...	...	1,070		95	G.O., No. 3467 W., dated 4th December 1896.
	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	...	...	2,110		96	Do. do.
	Do. ...	Do. ...	97	One shed 20′ × 10′ for two beds for males under observation, Lunatic Asylum.	1,692	...	...	1,692		97	Do. do.
	Do. ...	Do. ...	98	One shed 20′ × 10′ for females under observation, Lunatic Asylum.	1,692	...	...	1,692		98	Do. do.
	Do. ...	Do. ...	99	One shed 20′ × 20′ for four beds for females, Lunatic Asylum.	2,255	...	...	2,255		99	Do. do.
	Do. ...	Do. ...	100	Conversion of the Superintendent's office into Steward's office and linen store-room, Lunatic Asylum.	2,059	...	...	2,059		100	Do. do.
				Carried over ...	...	...	...	...	45,771		
						...	...	...	5,88,250		

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.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. 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 Buckingham pet for the Kistna Northern division office.	9,550	700	...	8,800		102	G.O., No. 3004 W., dated 23rd October 1896.
	Bellary ...	Madaksira.	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.*							
1. Metalled roads A. Bridged and drained throughout.	Ganjám ...	...	132	Constructing a road from Kallikota to Boirani.	87,800	...	...	...	10,15,298		
2. Unmetalled roads B. Partially bridged and drained.	Do. ...	Mahasinghi.	133	Constructing an iron girder bridge ...	55,100	40,054	27,090	20,656		132	G.O., No. 688 W., dated 14th March 1898.
1. Metalled roads A. Bridged and Drained.	Salem ...	...	134	Cart road from Salem to Yercaud ...	...	47,926	4,175	2,999		133	G.O., No. 2261 W., dated 8th September 1894.
	Coimbatore.	...	135	Anamalai Ghat road	25,100	...	...	40,000		134	Estimate called for in G.O., No. 3191 W., dated 7th November 1896, is awaited.
	Do. ...	...	136	Chinnar-Talliar road	...	...	15,000	50,000		135	An estimate amounting to Rs. 25,100 has been sanctioned. Further estimates are awaited.
	Do. ...	Ootacamund.	137	Havelock road	...	...	...	20,000		136	Estimate called for in G.O., No. 1359 W., dated 29th April 1896, is awaited.
	West Coast.	...	138	Improvements to the Chundale-Mysore road.	84,340	...	...	20,000		137	Estimate is under consideration.
	Do. ...	...	139	Roads in Moplah tracts	14,290	49,872	17,463	17,000		138	G.O., No. 1040 W., dated 25th April 1898.
	Chingleput.	...	140	Restoring the Alathur branch road ...	12,060	...	44,799	50,000		139	Estimates aggregating Rs. 14,290 have been sanctioned. Further estimates are awaited.
	...	...	...	Minor works	...	...	6,362	5,485		140	G.O., No. 3570 W., 20th December 1897.
				Total, Communications ...	...	...	...	...	2,26,140		
				MISCELLANEOUS PUBLIC IMPROVEMENTS.		...	...	...	2,050		
				(*a*) *Major Works.*		...	...	...	2,28,190		
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 ...	Tirumalavasal.	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. ...	Ammapatnam.	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.	Ramachandrapuram.	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.	Rajahmundry.	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 ...	...	...	...	...			

PART XI—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.							
8. Administration—*cont.*	Gódávari Western.	Chintalapudi.	18	Constructing a Deputy Tahsildar's office.	...	...	...	5,000		18	Estimate is awaited.
	Nellore ...	Kandukur ...	19	Constructing a taluk office	...	...	...	10,000		19	Do.
	Do. ...	Nellore ...	20	Do.	...	...	...	10,000		20	Estimate called for in G.O., No. 716 W., dated 11th March 1897, is awaited.
	Bellary ...	Penukonda.	21	Constructing a Stationary Sub-Magistrate's Court.	...	...	...	8,950		21	Estimate called for in G.O., No. 1410 W., dated 2nd May 1896, is awaited.
	Do. ...	Kalyandrug.	22	Constructing a taluk office	...	...	...	20,000		22	Estimate called for in G.O., No. 1948 W., dated 3rd July 1896, is awaited.
	Cuddapah ...	Kamalapuram.	23	Do.	...	...	...	10,000		23	Estimate is awaited.
	Kurnool ...	Kurnool ...	24	Constructing an upper story to the Collector's office.	...	...	...	20,000		24	Do.
	Do. ...	Nandikotkur.	25	Constructing a taluk office	...	...	...	10,000		25	Estimate is under consideration.
	Do. ...	Kurnool ...	26	Constructing a taluk office at Ramallakota.	...	...	...	10,000		26	Estimate is awaited.
	Do. ...	Giddalore ...	27	Do. do. ...	...	...	...	10,000		27	Do.
	Do. ...	Atmakur ...	28	Constructing an office for the Deputy Tahsildar and Sub-Magistrate.	...	...	...	10,000		28	Do.
	Do. ...	Kalwa ...	29	Do. do. ...	...	...	...	10,000		29	Do.
	Coimbatore.	Ootacamund.	30	Converting the old European Jail into Government offices.	...	...	...	5,000		30	Estimate called for in No. 228 D., dated 15th May 1897, is awaited.
	Do.	Do.	31	Improvements to Government House ...	...	...	...	10,000		31	Estimate is awaited.
	Do.	Coimbatore.	32	Improvements to the Collector's office.	...	...	...	8,000		32	Estimate called for in G.O., No. 624 W., dated 4th March 1897, is awaited.
	Do.	Perundurai.	33	Constructing a new Deputy Tahsildar's office.	...	...	...	15,000		33	Estimate called for in G.O., No. 707 W., dated 10th March 1897, is awaited.
	West Coast.	Gudalur ...	34	Improvements to the Deputy Tahsildar's office.	...	...	...	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.
	Do.	Palghat ...	35	Constructing a combined office for the Tahsildar and Stationary Sub-Magistrate.	...	...	...	10,000		35	Estimate called for in G.O., No. 2660 W., dated 17th September 1896, is awaited.
	South Arcot.	Kallakurchi.	36	Additions and improvements to the taluk office.	...	...	...	5,220		36	Estimate returned with Memo. No. 224 C., dated 14th January 1898, is awaited.
	Do.	Chidambaram.	37	Office for the Head Assistant Collector.	...	...	...	10,000		37	Estimate is awaited.
	Do.	Do.	38	Constructing a ryots' shed and a public latrine in the compound of the taluk office.	...	...	...	3,050		38	Do.
	Negapatam.	Negapatam.	39	Constructing a new taluk office ...	...	...	...	10,000		39	Estimate called for in G.O., No. 1649 W., dated 16th June 1897, is awaited.
	Do.	Tirutturaippúndi.	40	Do. do. ...	...	...	...	10,000		40	Estimate called for in G.O., No. 2375 W., dated 17th August 1896, is awaited.
	Trichinopoly.	Trichinopoly.	41	Extending the strong room of the Huzur Treasury and converting the plunge bath in the Collector's office into storeroom.	...	...	...	11,500		41	Estimate of Rs. 11,500 has been returned for revision.
				Carried over ...	...	...	...	...	...		

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.							
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.	Cooncor ...	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.
				(*a*) *Major Works.*							
10. Educational ...	Bellary ...	Bellary ...	61	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 ...	...	...	...	...			

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.*	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 20th 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 ...	...	...	...	...			

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.	83	Improvements to the sleeping wards in the Central Jail.	2,460	...	...	2,440		83	G.O., No. 668 W., dated 12th March 1898.
	Do.	Do.	84	Providing lighting conductor to the buildings of the Central Jail.	...	...	...	4,930		84	Estimate is awaited.
	Trichinopoly.	Trichinopoly.	85	Constructing cubicles at the Central Jail.	...	...	...	2,500		85	Do.
	Architect ...	Madras ...	86	Constructing an upper story on the existing close prison of the Penitentiary to provide additional cells.	...	...	...	40,000		86	Estimate called for in G.O., No. 1303 W., dated 19th May 1897, is awaited.
14. Police	Kistna Eastern.	Masulipatam.	87	Police ward	...	...	...	4,000		87	Estimate is awaited.
	Kurnool ...	Cumbum ...	88	Police ward	...	...	...	4,000		88	Estimate called for in G.O., No. 3361 W., dated 23rd November 1896, is awaited.
	Do. ...	Nandyal ...	89	Police ward	...	...	...	4,000		89	Do. do.
				(b) Minor Works.							
	Vizagapatam.	Srungavarapukota.	90	Construction of a second-class station ...	...	...	...	2,000		90	Sanction to estimate is awaited.
	Do.	Vizagapatam.	91	Police ward	...	...	...	2,600		91	Do. do.
	Kistna Northern.	Karempudi.	92	Third-class station-house	...	...	...	1,200		92	Do. do.
	Bellary ...	Harpanahalle	93	Second-class do.	...	...	...	1,500		93	Do. do.
	Salem ...	Vaniembadi.	94	Station-house	...	...	...	2,000		94	Do. do.
	Trichinopoly.	Thovárankurichi.	95	Do. do.	...	...	...	1,330		95	Do. do.
	Madura ...	Kodikulam.	96	Third-class station-house	...	...	...	1,500		96	Do. do.
	Do. ...	Paralachi ...	97	Do. do.	...	...	...	1,600		97	Do. do.
	Tinnevelly.	Pettai ...	98	Second-class do.	...	...	...	2,000		98	Do. do.
	Do.	Kadalkudi ...	99	Third-class do.	...	...	...	1,410		99	Do. do.
	Do.	Melamandai	100	Do. do.	...	...	...	1,200		100	Do. do.
				(a) Major Works.							
15. Medical ...	Kistna Northern.	Bezwada ...	101	Constructing a Civil Dispensary and Hospital.	...	...	...	10,000		101	Estimate is awaited.
	Architect ...	Madras ...	102	Constructing covered passages at the Government Maternity Hospital.	...	...	...	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.
	Do. ...	Do. ...	103	Dividing the Hobart, Argyle and Dufferin wards into cubicles for nurses.	...	..	...	2,957		103	Estimate is awaited.
	Do. ...	Do. ...	104	Constructing a nursing institute at the General Hospital.	...	...	...	15,000		104	Estimate is awaited.
				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.	
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.	...
	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.	...
	Do. ...	Do. ...	107	Day shed for 70 insanes in the noisy enclosure, Lunatic Asylum.	...
				(*b*) *Minor Works.*	
	West Coast.	Calicut ...	108	Constructing a block of corrugated iron latrine to the Lunatic Asylum.	...
	Do.	Do. ...	109	Drain round the male refractory ward, Lunatic Asylum.	...
	Architect ...	Madras ...	110	Improvements to the chemical laboratory, Medical College.	...
				(*a*) *Major Works.*	
16. Miscellaneous	Ganjám ...	Ramagiri-Udayagiri.	111	Quarters for the hospital assistant attached to the Police hospital.	...
	Do. ...	Goomsur-Udaiyagiri.	112	Quarters for the hospital assistant attached to the Government Civil Hospital.	...
	Do. ...	Chatrapur.	113	Registrar's office	...
	Vizagapatam.	Koraput ...	114	Quarters for the Reserve Inspector of Police.	...
	Do.	Do. ...	115	Quarters for the Audit Inspector of Police.	...
	Do.	Do. ...	116	Quarters for the Taluk Inspector of Police.	...
	Do.	Waltair ...	117	Combined office for the Superintending and Executive Engineers.	...
	Gódávari Western.	Polavaram.	118	Constructing a residence for the Special Assistant Agent.	...
				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.			
...	...	...			
...	...	10,000		105	Estimate is awaited.
...	...	20,000		106	Do.
...	...	3,545		107	Do.
...	...	600		108	Sanction to estimate is awaited.
...	...	1,000		109	Do. do.
...	...	2,080		110	Estimate of Rs. 2,080 is under consideration.
...	...	2,850		111	Estimate is awaited.
...	...	2,850		112	Do.
...	...	4,500		113	Do.
...	...	2,760		114	Estimate of Rs. 10,630 has been received and is under consideration.
...	..	2,600		115	
...	...	2,600		116	
...	...	12,000		117	Estimate is awaited.
...	...	3,000		118	Do.
...	...	...			

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		136	G.O., No. 877 W., dated 31st March 1898.
	Tinnevelly...	Palamcottah.	137	Constructing a residence for the District Forest-officer,	4,820	...	...	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 ...	...	...	...	...			

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.*	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.	...	...	...	25,140		144	Estimate is awaited.
	Do. ...	Do. ...	145	Constructing quarters for the officer in charge of the Veterinary Hospital.	...	...	...	3,000		145	Estimate called for in G.O., No. 2316 W., dated 23rd August 1897, is awaited.
				(*b*) *Minor Works.*							
	Ganjam ...	Chatrapur ...	146	Quarters for the Hospital Assistant attached to the Ganjám Collectorate.	...	...	...	2,500		146	Sanction to estimate is awaited.
	Vizagapatam	Koraput ...	147	Quarters for the Civil Apothecary ...	...	...	...	2,340		147	Do. do.
	Gódávari Eastern.	Bhadráchalam.	148	Quarters for the Hospital Assistant attached to the Hospital.	...	...	...	2,000		148	Do. do.
	Do. ...	Chódavaram.	149	Quarters for the Hospital Assistant ...	...	...	...	2,400		149	Do. do.
	Kurnool ...	Atmakúru ..	150	Sub-Registrar's office	...	...	...	1,000		150	Do. do.
	Do. ...	Owk ...	151	Do.	...	...	...	1,000		151	Do. do.
	Coimbatore ..	Tiruppúr ...	152	Do.	...	...	...	2,500		152	Do. do.
	West Coast.	Nadapuram.	153	Compound wall for the Sub-Registrar's office.	...	...	...	520		153	Do. do.
	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.	...	...	...	2,000		154	Do. do.
	Do. ...	Sadras ...	155	Re-building the rest-house	...	...	...	1,930		155	Estimate is under consideration.
	Tanjore ..	Tanjore ..	156	Quarters for the Reserve Inspector of Police.	...	...	...	1,650		156	Sanction to estimate is awaited.
	Do. ...	Nannilam ..	157	Additions to the Sub-Registrar's office...	...	...	...	1,000		157	Do. do.
	Negapatam.	Vedaraniyam.	158	Improvements to the Sub-Registrar's office.	...	...	...	710		158	Do. do.
				Communications.							
				(*a*) *Major Works.*							
1. Metalled roads A. Bridged and drained throughout.	Kistna Northern.	Palnad	159	Macherla-Gurazala road	...	...	...	10,000		159	Estimate is awaited.
				Total, Original Works ...	...	...	...	...			

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.	1,250			
	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			
	Timevelly ...	...	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			
	Timevelly ...	...	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.		Estimate, 1897-98.	
				Amount.	Total.	Amount.	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		3,15,006

GOVERNMENT OF MADRAS.

PART III.

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

Number.		Particulars.	Salary of Office.	Estimate for 1898-99.			Estimate for 1897-98.	Remarks.
1897-98.	1898-99.			Per Mensem.	Per Annum.	Total.		
		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	...	55,922	
		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				
		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	

*Includes provision for Mr. G. S. T. Harris, Consulting Architect to Government.

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				
				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.
		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	..
Buckingham Canal.	1		1
Bellary ..	2	1	..
Cuddapah ..	1	1	..
Coimbatore ..	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. 1 Party T.R.S.	1	2	1
„ II „	1	2	1
„ III „	2	2	1
„ 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
Ganjam	..	..	..	..	..	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	7	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.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	11,580	...	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.
		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.	...	1,120⅓	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.	Per Annum.	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.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,06,884	Rs. ...	Rs. 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				
2	2	Superintendents	25	25				
8	8	Do.	20	40				
4	4	Do.	15	120				
1	1	Superintendent	10	40				
1	1	Lascar	17½	17½				
5	4	Lascars	8	8				
			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.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,13,664	Rs. ...	Rs. 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				
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 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.	65, 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	50				
4	4	Attenders	& 10					
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 Godávari 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				
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.	Estimate for 1898–99. Per Annum.	Estimate for 1898–99. 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 Kistnâ 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.	Estimate for 1898–99. Per Annum.	Estimate for 1898–99. 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).						(a) 1. Kistna Western division. 2. Buckingham Cana division. 3. South Arcot division. 4. Tanjore division. 5. Madura do. 6. Tinnevelly do.
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	

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

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.	...	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	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE. MADRAS.

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	12⅔				
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.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,71,938	...	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.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	2,75,376	...	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.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	6,090	...	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.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	9,690	...	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.

Numbers. 1897-98.	Numbers. 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.						
2	3	Sweepers	...	4				
5	6	Total ...	...	104	1,248	...	1,236	
		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	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.	Estimate for 1897–98. Per Annum.	Estimate for 1897–98. 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.	Estimate for 1898–99. Per Annum.	Estimate for 1898–99. 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 1899–79.	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.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 69,846	Rs. ...	Rs. 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.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 71,463	Rs. ...	Rs. 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	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 Chepák.						
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.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	79,191	...	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.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	84,441	...	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.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 87,969	Rs. ...	Rs. 76,677	
		EXECUTIVE BRANCH —*cont.*						
		TEMPORARY ESTABLISHMENT —*cont.*						
		Tank Restoration Scheme Party for the Investigation of Irrigation Sources in Rayachôti 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.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 98,925	Rs. ...	Rs. 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	...				
6		*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.		Particulars.	Salary of Office.	Estimate for 1898–99.			Estimate for 1897–98.	Remarks.
1897–98.	1898–99.			Per Mensem.	Per Annum.	Total.		
			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	...	1,90,677	
		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.		Particulars.	Salary of Office.	Estimate for 1898–99.			Estimate for 1897–98.	Remarks.
1897–98.	1898–99.			Per Mensem.	Per Annum.	Total.		
			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	Mushi	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.	...	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 ...	...	...	3,205	...	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			
		48. 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

APPEN

DISTRIBUTION OF THE GRANTS FOR 1898-99 ARRAN

	Grants for 1898-99.					1897-98.
	Works in Progress.	New Works.	Total Original Works.	Repairs.	Total Works and Repairs.	Works.
Civil Buildings.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Forest	...	2,500	2,500	...	...	1,87
2. Customs	6,118	12,080	18,198	...	...	5,930
8. Administration	1,42,347	1,42,112	2,84,459	...	...	2,98,753
9. Minor Departments	...	10,770	10,770	...	...	— 495
10. Educational	22,422	27,153	49,575	...	...	76,680
11. Ecclesiastical	...	7,000	7,000	...	...	818
12. Law and Justice	10,894	18,893	29,787	...	...	36,529
13. Jails	6,600	19,025	25,625	...	...	20,555
14. Police	27,570	86,995	1,14,565	...	...	27,791
15. Medical	...	45,771	45,771	...	...	13,144
16. Miscellaneous	13,725	1,25,442	1,39,167	...	...	57,198
Marine	...	...	...	...	...	...
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
Communications.						
1. Metalled roads—						
A. Bridged and drained throughout.	1,43,141	80,000	2,23,141	...	...	30,674
B. Partially bridged and drained.	...	...	...	...	...	19,390
2. Unmetalled roads—						
A. Bridged and drained throughout.	...	...	...	...	...	7,344
B. Partially bridged and drained.	2,999	...	2,999	...	...	4,182
5. Roads—						
Cleared partially bridged and drained	...	...	...	...	...	30,511
6. Roads—						
Cleared only	...	...	...	...	...	37,018
Boat bridges and ferries	...	...	...	...	...	...
Minor works	...	2,050	2,050	...	...	...
Total, Communications ...	1,46,140	82,050	2,28,190	1,11,850	3,40,040	1,29,119
Miscellaneous Public Improvements.						
1. Improvements to town	44,153	1,800	45,953	...	...	54,966
3. Pavings and streets	...	...	...	...	...	...
5. Water-supply	...	...	...	...	...	...
6. Sewage including drainage ...	...	...	...	...	...	...
7. Harbour and navigation ...	...	...	...	...	...	...
8. Light-house	...	...	...	...	...	...
9. Mines	...	...	...	...	...	...
10. Miscellaneous	...	...	...	...	...	103
Minor works	...	500	500	...	...	...
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
Establishment	...	...	...	...	6,73,552	...
Tools and plant	...	...	...	...	1,18,807	...
Suspense	...	...	...	...	...	...
Profit and loss	...	...	...	...	...	...
Grand Total ...	...	...	...	...	25,00,000	...

OF MADRAS.

DIX A.

GED BY DEPARTMENTS AND OBJECTS OF WORKS.

Outlay.										
Approximate.		1896-97.			1895-96.			1894-95.		
Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
35	...	7,702	462	...	10,220	248	...	1,750	...	...
1,295	...	21,242	1,759	...	...	...	...	42,901	5,343	...
4,823	...	6,85,550	1,19,918	...	7,61,687	96,009	...	4,74,545	58,175	...
947	...	...	1,207	...	376	2,406	...	3,543	2,410	...
8,202	...	94,430	14,421	...	2,42,225	7,304	...	2,87,625	6,266	...
5,379	...	10,837	14,866	...	8,151	13,843	...	3,227	12,155	...
10,431	...	45,036	33,197	...	32,177	22,675	...	58,353	17,254	...
19,738	...	25,698	24,920	...	23,712	16,541	...	76,667	10,856	...
10,398	...	98,506	18,544	...	98,829	11,743	...	86,279	4,562	...
11,547	...	32,460	16,132	...	61,627	16,319	...	25,323	12,098	...
66,065	...	2,06,763	80,613	...	1,98,433	63,809	...	1,21,596	63,584	...
...	...	...	...	...	...	750	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
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
82,393	...	55,950	1,03,505	...	76,896	1,56,188	...	63,965	1,18,381	...
5,210	...	...	...	...	...	...	...	...	...	...
1,190	...	...	...	...	...	...	...	...	...	...
...	...	17	11,236	...	103	...	...	...	...	...
...	...	6,881	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	475	...	...	...	...
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
12,910	...	55,117	16,821	...	1,173	22,073	...	1,667	15,829	...
...	...	...	...	...	...	...	...	...	...	...
4,265	...	...	...	...	— 409	— 678	...	...	...	...
...	...	...	...	...	...	19	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
93	...	...	...	...	6,986	111	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
17,268	72,337	55,117	16,821	71,938	7,750	21,525	29,275	1,667	15,829	17,496
3,04,921	10,27,886	...	...	18,03,790	15,25,659	4,29,160	19,54,819	12,47,441	3,26,913	16,74,354
...	5,55,517	...	...	4,98,249	...	...	5,59,160	...	...	5,15,370
...	1,50,597	...	...	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 ...	12,28,234	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 (d)	22·24	
	42. Major Works, Working expenses.	66,884	3,41,096	9,07,980	5,67,071	62·45	
	49. Irrigation Major Works.	6,73,546	...	6,73,546	1,36,714 (e)	20·98	
Provincial ...	43. Minor Works and Navigation.	10,17,852	18,31,722	28,49,574	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 25 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) 7,13,011	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) 7,64,602	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) 4,60,000	...	...	
	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.

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