

Financial (1895) Department.

ORDINARY MS.

G.O., No. 477

Dated 15-6-97

INDEXED.

68/49

[Despatch Abstract.]

Recording Proceedings P.W.D. circulating to Officers
concerned the final issue of the Provincial Civil Works Budget
Estimate for 1897-98.

BACK PAPERS.

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

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
<i>Cust</i> 15743/98							

Financial Dept

*Cert. 827 File 497 lodged 22.3
20618 File 25.6.9612*

GENERAL.
ACCOUNT.

Government {1897} of Madras. PUBLIC WORKS.



Recd. 13-6-1897.
Regd. 14-6-

Enclosures /
Spare copies

G.O., No. 1330 W., 20th May 1897.

MAY.

ORDER W. 477 of 5th June '97
ms

Recorded

Cust
ms
15743/98.

Provincial Civil Works Budget Estimate

The final issue of the — for 1897-98, circulated with remarks to officers concerned for guidance, and copies ordered to be forwarded to the Government of India, Public Works Department.

ms Please give Budget Section two copies of this for record the delay
Send me a copy please. + return remainder to BWD
Do likewise with final Discharge
Budget and the other *Cust*

WITH ORDER

done
Imagination not
just
ms
done
ms
done
ms

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

Proceedings of the Government of India, Public Works Department (Account—
Civil Works), dated Calcutta, 19th March 1897, No. ¹⁷/_{B.O.} A.—C.W.

Read—

Letter from the Chief Commissioner, Coorg, dated 2nd February 1897, No. 52.
 " " the Agent to the Governor-General, Rajputana, dated 22nd Feb. 1897, No. 641 S.
 " " the Chief Commissioner, Central Provinces, dated 24th Feb. 1897, No. 15/1308.
 " " the " Burma, dated 8th Feb. 1897, No. 1516—24 A.
 " " the " " 12th " " " 1798—23 A.
 " " the " " 13th " " " 1850—26 A.
 " " the " " 13th " " " 1852—25 A.
 Telegram from the Chief Commissioner, Burma, dated 19th Feb. 1897, No. 2200.
 " " the " " 26th " " " 2415.
 Letter from the Chief Commissioner, Assam, dated 13th February 1897, No. 686.
 Telegram from the Chief Commissioner, Assam, dated 20th Feb. 1897, No. 58 A.
 Letter from the Chief Commissioner, Assam, dated 9th Feb. 1897, No. 580.
 Telegrams from the Chief Commissioner, Assam, dated 23rd Feb. 1897, Nos. 68 A. & 69 A.
 Letter from the Government of Bengal, dated 23rd Feb. 1897, No. 1138 A.
 " " the " " 16th " " " 972 A.
 " " the Govt. of the N.-W. Provinces and Oudh, dated 18th Feb. 1897, No. 275 A.
 Telegram from the Govt. of the North-Western Provinces and Oudh, dated 25th Feb. 1897.
 Letter from the Government of the Punjab, dated 18th Feb. 1897, No. 1202.
 " " the " " 18th " " " 1197.
 Telegram from the Government of the Punjab, dated 26th Feb. 1897, No. 165 T.
 " " the " " 5th Mar. " " 171.
 Proceedings of the Government of Madras, " 16th Feb. " " 451 W.
 " " " " 22nd " " " 516 W.
 Telegram from the Government of Madras, " 26th Feb. 1897.
 Letter from the Government of Bombay, dated 17th February 1897, No. 83 A.—268.
 " " the " " 13th " " " 2 A.—7.
 Telegram from the Government of Bombay, dated 8th March 1897, No. 79 T.

Resolution.—The revised and budget estimates of revenue and expenditure for 1896-97 and 1897-98, respectively, are passed by the Government of India for the amounts shown in the accompanying statement.

2. On a consideration of the progress of revenue and expenditure, the Government of India have increased the amounts proposed as the revised estimate of revenue from Provincial and Incorporated Local Civil Works in charge of Departmental officers in Madras by Rs. 14,000 and Rs. 3,000, respectively, and have reduced the amounts proposed as the revised estimates of expenditure on Provincial and Incorporated Local Civil Works in charge of Departmental officers as follows:—

						Provincial Civil Works.	Incorporated Local Civil Works.
						RS.	RS.
Lower Burma	...	...	...	...	...	30,000	13,000
Assam	...	...	...	...	...	21,000	13,000
Bengal	...	...	...	...	...	1,50,000	...

3. The amount passed as the revised estimate of expenditure on Provincial Civil Works in Bombay represents the figure communicated to the Government of India in the Finance Department by the local Financial Department.

4. 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 1897.

* 15 copies to Simla and 35 to Calcutta.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Panjab.
 The Chief Commissioners of the Central Provinces, Burma, 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,
 Offg. Depy. Secy. to the Govt. of India.

XXXII. Revenue.

[illegible]

9. The allotment applied for by the Superintending Engineer, Military Works, Madras Command, for expenditure on "minor works" and "repairs" at Bangalore, Wellington and Ramandrug have been provided in part II.

10. The sum of Rs. 80 required for the archæological works to be executed by the Collectors of Kistna, Salem and Madura will be placed at the disposal of the Superintendent, Archæological Survey. The amount of Rs. 180 applied for by the Superintending Engineer, II Circle, for works at the Seven Pagodas has been allotted to the Buckingham Canal division.
- | | | | | | |
|--------|-----|-----|-----|-----|--------|
| Kistna | ... | ... | ... | ... | Rs. 15 |
| Salem | ... | ... | ... | ... | 50 |
| Madura | ... | ... | ... | ... | 15 |
| | | | | | 80 |
| | | | | | — |

11. The provision for "establishment" and "tools and plant" as shown in the preliminary budget amounted to Rs. 6,44,101 and Rs. 1,15,654, respectively. These have been raised to Rs. 6,77,908 and Rs. 1,17,525 respectively in the final issue, the increase being due chiefly to reduction in the grants under Excluded Local Port Funds and 43. Minor Works and Navigation.

12. There being a separate assignment for works under 33. Famine Relief, no provision is necessary from 45. Civil Works on that account as contemplated in paragraph 17 of G.O., No. 451 W., dated 16th February 1897.

13. With these remarks the final issue of the Provincial Civil Works budget estimate for 1897-98 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. 1331 W., dated 20th May 1897.]

(True Extract).

for 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 Superintending Engineer, Military Works, Madras Command.
 „ the Secretary to Government, Bombay.

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

1897-98.

MADRAS,
20th May 1897.

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

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GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
				CIVIL BUILDINGS.	Rs.
				ORIGINAL WORKS.	
				(a) Major Works.	
2. Customs	West Coast.	Baindur	1	Constructing a Sea Customs house	3,790
	Do.	Mangalore	2	Renewing the roof of the Sea Customs house.	...
				(b) Minor Works.	
				(a) Major Works.	
8. Administration...	Vizagapatam.	Narasapatam	3	Constructing a Tahsildar's office	42,600
	Do.	Palkonda	4	Do. do.	27,420
	Górávari	Ellore	5	Constructing Deputy Collector's office.	19,900
	Western.	Narsapur	6	Improvements to the Taluk office and the construction of a building for the Stationary Sub-Magistrate.	...
	Do.	Kottapetta.	7	Constructing Deputy Tahsildar's office.	18,400
	Górávari Central.	Guntúr	8	Constructing a Taluk office	43,500
	Kistna Northern.	Vinukonda.	9	Do. do.	39,440
	Do.	Bezwada	10	Constructing a Stationary Sub-Magistrate's office at Arundelpeet.	11,780
	Kistna Eastern.	Gudiváda	11	Constructing a Taluk office	38,370
	Do.	Avanigedda.	12	Constructing a Deputy Tahsildar's office.	25,700
	Kistna Western.	Bápatla	13	Constructing a Taluk office	46,100
	Nellore	Ongole	14	First-class Taluk office	31,250
	Cuddapah	Ráyachóti.	15	Taluk office	39,900
	Do.	Proddatur	16	Do.	41,090
	Bellary	Madakasíra.	17	Constructing a Taluk office	33,793
	Do.	Alúr	18	Improvements to the Taluk office	11,700
	Kurnool	Pattikonda.	19	Constructing a Taluk office	36,610
	North Arcot.	Arcot	20	Providing additional accommodation in the Taluk office.	4,400
	Coimbatore.	Kárúr	21	Taluk office with out-houses	32,100
	Salem	Námakkal	22	Stationary Sub-Magistrate's office	7,880
	West Coast.	Puttur	23	Constructing a Stationary Sub-Magistrate's office.	9,400
	Do.	Tellicherry.	24	Constructing a Sub-Collector's office	17,440
	Chingleput.	Tiruvallúr	25	Construction of a combined office for the Deputy Collector and Stationary Sub-Magistrate.	24,960
				Carried over	...

OF MADRAS.

A WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98.

OUTLAY.		GRANT FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
500	290	3,000		1	G.O., No. 1580 W., dated 26th June 1894.
...	1,500	920		2	Sanction to estimate is awaited.
3,820	16,000	22,780	3,920	3	G.O., No. 2389 W., dated 30th September 1895.
3,369	17,316	6,735		4	G.O., No. 1572 W., dated 25th June 1894.
...	5,000	14,900		5	G.O., No. 2261 W., dated 5th August 1896.
...	...	5,000		6	Estimate called for in G.Os., No. 2605 W., dated 7th September 1896, and No. 2748 W., dated 25th September 1896, is awaited.
149	10,600	7,651		7	G.O., No. 1875 W., dated 23rd June 1896.
15,775	19,200	8,525		8	G.O., No. 1156 W., dated 9th May 1894.
19,149	12,300	7,991		9	G.O., No. 267 W., dated 4th February 1895.
...	4,000	7,780		10	G.Os., No. 2480 W., dated 27th August 1896, and No. 2954 W., dated 19th October 1896, and No. 3434 W., dated 2nd December 1896.
15,541	15,000	7,829		11	G.Os., No. 2865 W., dated 7th November 1893, No. 254 W., dated 2nd February 1895, No. 2448 W., dated 4th October 1895, and No. 1286 W., dated 20th April 1896.
10,905	9,233	5,562		12	G.O., No. 3110 W., dated 2nd December 1893.
9,913	16,200	19,987		13	G.Os., No. 85 W., dated 15th January 1895, and No. 63 W., dated 9th January 1896.
...	15,430	15,820		14	G.O., No. 162 W., dated 16th January 1896.
27,389	9,773	2,738		15	G.O., No. 3304 W., dated 18th November 1896.
27,330	6,840	6,920		16	G.O., No. 3675 W., dated 19th December 1896.
18,171	8,923	6,699		17	G.Os., No. 1197 W., dated 3rd May 1893, and No. 2175 W., dated 24th August 1893.
...	3,000	8,700		18	G.O., No. 1612 W., dated 28th May 1896.
16,343	...	20,267		19	G.Os., No. 3323 W., dated 3rd December 1892, and No. 827 W., dated 27th March 1893.
...	3,400	1,000		20	G.O., No. 1330 W., dated 27th April 1896.
5,587	18,100	8,413		21	G.O., No. 1795 W., dated 19th July 1895.
...	4,000	3,880		22	G.O., No. 1908 W., dated 1st July 1896.
...	5,000	4,400		23	G.O., No. 1479 W., dated 11th May 1896.
...	14,500	2,940		24	G.O., No. 2067 W., dated 16th July 1896.
2,776	19,450	2,724		25	G.Os., No. 1185 W., dated 18th May 1895, and No. 1669 W., dated 8th July 1895.
...	...	1,99,241	3,920	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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.	
8. Administration—cont.	South Arcot.	Tiruvannamalai.	26	Constructing a Taluk office ...	39,210
	Tanjore ...	Kumbakonam.	27	Stationary Sub-Magistrate's office ...	11,140
	Do. ...	Tanjore ...	28	Public offices ...	1,25,800
	Trichinopoly.	Perambalur.	29	Constructing a Stationary Sub-Magistrate's office.	7,600
	Do.	Kulittalai ...	30	Constructing a Stationary Sub-Magistrate's office.	8,500
	Tinnevely.	Sattur ...	31	Do. do. ...	7,090
	Do. ...	Do. ...	32	Improving the Taluk office and constructing a sub-jail and cook-room.	5,570
	Do. ...	Sankaranayanarkoyil.	33	Stationary Sub-Magistrate's office ...	7,350
	Do. ...	Do.	34	Office-room for the Tahsildar ...	2,570
10. Educational ...	Godavari Eastern.	Rajahmundry.	35	Extending the Normal and Union Schools for the Training College.	46,500
	West Coast.	Mangalore.	36	Constructing a building for the Government Training School.	9,060
	Architect ...	Madras ...	37	Providing fittings and furnishing the Chemical Laboratory, &c., of the Presidency College.	28,237
12. Law and Justice.	West Coast.	Ottapalam.	38	Combined office for the Deputy Tahsildar and the District Munsif.	38,390
	Architect ...	Madras ...	39	Constructing an open drain from the High Court to the Municipal drain across the Esplanade.	8,814
	Do. ...	Do. ...	40	Property room for the High Court, Small Cause Court and City Civil Court.	44,764
13. Jails ...	Godavari Eastern.	Rajahmundry.	41	Erection of iron railings ...	...
	North Arcot.	Vellore ...	42	Strengthening the windows and the ventilators of the sleeping wards.	3,080
	Coimbatore.	Coimbatore.	43	Deepening and lining the main gate well.	5,650
	West Coast.	Cannanore.	44	Erection of iron railings ...	...
	Trichinopoly.	Trichinopoly.	45	Water-supply ...	...
				Carried over ...	...

MADRAS.

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

OUTLAY.		GRANT FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	1,99,241	3,920		
10,526	15,000	13,684		26	G.O., No. 499 W., dated 27th February 1893.
...	5,000	6,140		27	G.O., No. 2257 W., dated 5th August 1896.
22,924	40,000	62,876		28	G.O., No. 1705 W., dated 11th July 1895. Revised estimate called for in G.O., No. 2776 W., dated 28th September 1896, is awaited.
...	5,000	2,600		29	G.O., No. 1991 W., dated 6th July 1896.
...	2,500	6,000		30	G.O., No. 2369 W., dated 17th August 1896.
...	2,000	5,090		31	G.O., No. 786 W., dated 5th March 1896.
5	4,000	1,570		32	Do. do.
...	2,000	5,350		33	G.O., No. 2157 W., dated 27th July 1896.
...	1,015	1,555		34	Do. do.
...	10,600	35,900	3,04,106	35	G.O., No. 67 W., dated 8th January 1897.
...	5,000	4,060		36	G.O., No. 2372 W., dated 17th August 1896.
...	3,010	25,227	65,187	37	G.O., No. 2795 W., dated 29th September 1896.
...	7,000	20,000		38	G.O., No. 263 W., dated 23rd January 1896.
...	...	2,656		39	G.Os., No. 3561 W., dated 11th December 1896, and No. 935 W., dated 2nd April 1897.
9,231	16,380	18,653	41,309	40	G.O., No. 2629 W., dated 11th September 1896.
...	...	2,953		41	Estimate is awaited.
...	2,000	1,080		42	G.O., No. 2658 W., dated 16th September 1896.
3,106	484	2,060		43	G.O., No. 562 W., dated 20th February 1892.
...	...	4,562		44	Estimate is awaited.
...	...	4,350		45	Estimate is under consideration.
...	...	15,005	4,14,522		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT

PART I—CLASS
DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
				Brought forward ...	Rs. ...
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(b) Minor Works.	
13. Jails—cont. ...	Salem ...	Salem ...	46	Strengthening the floor ventilators of sleeping wards.	1,820
				(a) Major Works.	
14. Police ...	Bellary ...	Adóni ...	47	Constructing a first-class station-house.	2,984
	Kurnool ...	Kurnool ...	48	Construction of a police office	25,600
	Coimbatore.	Kollegal ...	49	Police ward in the compound of the Civil Dispensary.	4,250
	West Coast.	Mangalore...	50	Construction of 145 hnts	30,770
16. Miscellaneous ...	Do. ...	Manjéri ...	51	Sub-Registrar's office	3,630
	South Arcot.	Tirukkóyilúr	52	Do.	3,440
	Do.	Nellikuppam	53	Do.	3,420
	Tinnevely.	Tuticorin ...	54	Residence and office for the Assistant Superintendent of Police.	12,450
	Architect ...	Madras ...	55	Constructing day and night quarters for the apothecaries on duty in the General Hospital.	8,390
				(b) Minor Works.	
			...	Minor works	...
			...	Reserve with Government for incomplete works.	...
				Total, Civil Buildings	...
				COMMUNICATIONS.	
				(a) Major Works.	
1. Metalled roads—	Ganjám ...	...	56	Constructing a road from Kallikota to Boirani.	71,200
A. Bridged and drained through-out.	Do.	...	57	Constructing the Mohanagiri Ghát road.	12,000
	Do.	...	58	Metalling, &c., the road from Govindapur to Lohagudi.	9,670
	Do.	...	59	Metalling the Boad road from the 78th to 90th mile.	12,840
2. Unmetalled roads.	Do.	Mahasinghi.	60	Constructing an iron girder bridge	55,100
B. Partially bridged and drained.				Carried over	...

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

OUTLAY.		GRANT FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs. ...	Rs. ...	Rs. 15,005	Rs. 4,14,522		
...	1,000	820	15,825	46	Sanctioned by the Superintending Engineer.
...	1,400	1,584		47	G.O., No. 1719 W., dated 10th June 1896.
...	13,200	12,400		48	G.O., No. 1390 W., dated 1st May 1896.
...	1,250	3,000		49	G.O., No. 40 W., dated 8th January 1896.
...	1,500	20,000	36,984	50	G.O., No. 2562 W., dated 3rd September 1896.
...	500	3,130		51	G.O., No. 2657 W., dated 16th September 1896.
1,193	580	1,667		52	G.O., No. 308 W., dated 7th February 1895.
...	2,420	1,000		53	G.O., No. 2831 W., dated 7th November 1895.
...	3,000	9,450		54	G.O., No. 2452 W., dated 24th August 1896.
...	4,000	4,390		55	G.O., No. 2529 W., dated 1st September 1896.
...	...	...	19,637		
...	...	...	22,450		
...	...	...	13,948		
...	...	...	5,23,366		
36,166	4,000	31,034		56	G.O., No. 816 W., dated 28th March 1894.
7,995	1,185	2,820		57	G.O., No. 17 W., dated 8th January 1894.
4,617	3,553	1,500		58	G.O., No. 1172 W., dated 27th April 1893.
...	6,000	6,840		59	G.O., No. 1787 W., dated 8th July 1893.
43,132	4,793	7,175		60	G.O., No. 2261 W., dated 8th September 1894.
...	...	49,369	...		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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. ...
				COMMUNICATIONS—cont.	
				(a) Major Works—cont.	
1. Metalled roads— A. Bridged and drained through-out.	West Coast.	...	61	Improvements to the Chundale-Mysore road.	81,490
Do.	Do.	...	62	Roads in Moplah tracts	...
Do.	Coimbatore.	...	63	Anamalai Ghât road	...
				Minor works	...
				MISCELLANEOUS PUBLIC IMPROVEMENTS.	
				(a) Major Works.	
1. Improvements to towns.	Coimbatore.	Ootacamund.	64	Filling in the upper portion of the Ootacamund lake.	1,00,000
				Minor works	...
				Grand Total, Original Works	...

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

OUTLAY.		GRANT FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs. ...	Rs. ...	Rs. 49,369	Rs. ...		
38,517	11,310	31,663		61	G.O., No. 2207 W., dated 29th July 1896.
...	...	50,000		62	Estimate is awaited.
...	...	20,000	1,51,032	63	Do.
...	...	...	2,100		
...	...	...	1,53,132		
5,931	41,000	53,069		64	G.O., No. 3246 W., dated 19th December 1895.
...	...	...	53,069		Revised estimate called for in G.O., No. 3114 W., dated 30th October 1896, is awaited.
...	...	...	1,000		
...	...	...	54,069		
...	...	...	7,30,567		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS
DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
				CIVIL BUILDINGS.	Rs.
				ORIGINAL WORKS.	
				(a) Major Works.	
2. Customs	Vizagapatam.	Vizagapatam.	1	Constructing a new Sea Customs office.	20,499
	West Coast.	Mangalore...	2	Constructing a corrugated iron warehouse.	11,569
				(b) Minor Works.	
	West Coast.	Cochin	3	Constructing a wharf and compound wall to the Sea Customs office.	...
				(a) Major Works.	
8. Administration...	Ganjam	Chatrapur...	4	Improvements to the Huzur Treasury.	...
	Vizagapatam.	Vizagapatam.	5	Extensions to the Collector's office	...
	Do.	Gunupur	6	Deputy Tahsildar's office	11,550
	Gódvári	Rámachan-	7	Constructing a first-class Taluk office	...
	Western.	drapuram.			
	Do.	Prattipad	8	Additions and improvements to the Deputy Tahsildar's office.	...
	Do.	Polavaram.	9	Constructing Special Assistant Agent's office.	...
	Gódvári	Amalápur...	10	Constructing a Taluk office	...
	Central.				
	Kistna	Macherla	11	Constructing a Deputy Tahsildar and Sub-Magistrate's office.	...
	Northern.				
	Cuddapah	Chitvel	12	Constructing a Deputy Tahsildar's office.	20,300
	Bellary	Penukonda.	13	Improvements to the Taluk office	...
	Do.	Kalyandrug.	14	Constructing a Taluk office	...
	Kurnool	Kurnool	15	Constructing an upper storey to the Collector's office.	25,800
	Do.	Nandikotkur.	16	Constructing a Taluk office	...
	Do.	Kurnool	17	Do. do.	...
	Do.	Atmakur	18	Constructing a Sub-Magistrate's office.	...
	Do.	Kalwa	19	Do. do.	...
	Do.	Koilkuntla.	20	Constructing a Taluk office	...
	West Coast.	Kasaragod.	21	Constructing a Taluk office	34,300
	Do.	Coondapoor.	22	Constructing a Stationary Sub-Magistrate's office.	10,080
	Do.	Manantoddy.	23	Improvements and additions to the Deputy Collector's office.	...
	Do.	Vayittri	24	Improvements and additions to the Deputy Tahsildar's office.	...
	Do.	Betatpodiam-	25	Constructing a Tahsildar's office	...
		gady.			
				Carried over	...

OF MADRAS.

B WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98.

OUTLAY.		AMOUNT APPLIED FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	6,000		1	G.O., No. 680 W., dated 9th March 1897.
...	...	11,569		2	G.O., No. 3560 W., dated 11th December 1896.
...	...	2,400		3	Sanction to estimate is awaited.
...	...	5,000		4	Estimate is awaited.
...	...	5,000		5	Do.
...	...	11,550		6	G.O., No. 3085 W., dated 29th October 1896.
...	...	10,000		7	Estimate called for in G.O., No. 2366 W., dated 15th August 1896, is awaited.
...	...	2,740		8	Estimate is awaited.
...	...	5,000		9	Do.
...	...	10,000		10	Do.
...	...	4,000		11	Do.
...	...	12,000		12	G.O., No. 2986 W., dated 21st October 1896.
...	...	3,000		13	Estimate called for in G.O., No. 1410 W., dated 2nd May 1896, is awaited.
...	...	10,000		14	Estimate called for in G.O., No. 1948 W., dated 3rd July 1896, is awaited.
...	...	20,000		15	G.O., No. 1618 W., dated 3rd July 1895. Revised plans and estimates are awaited.
...	...	10,000		16	Estimate called for in G.O., No. 3032 W., dated 27th November 1895, is awaited.
...	...	5,000		17	Estimate is awaited.
...	...	5,000		18	Estimate called for in G.O., No. 1478 W., dated 9th May 1896, is awaited.
...	...	5,000		19	Estimate is awaited.
...	...	10,000		20	Estimate called for in G.O., No. 284 W., dated 23rd January 1896, is awaited.
...	...	10,000		21	G.O., No. 391 W., dated 8th February 1897.
...	...	10,080		22	G.O., No. 1848 W., dated 20th June 1896.
...	...	9,640		23	Estimate called for in G.O., No. 2944 W., dated 19th November 1895, is awaited.
...	...	7,250		24	Do. do.
...	...	10,000		25	Estimate is awaited.
...	...	...	...		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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.	
8. Administration—cont.	West Coast.	Calicut ...	26	Roofing the District Press office ...	...
	Do.	Manjeri ...	27	Adding two cells to the sub-jail ...	2,820
	Do.	Angadipuram.	28	Do. do. ...	3,000
	Chingleput.	Sathiavedu.	29	Constructing a new office for the Deputy Tahsildar.	14,460
	South Arcot.	Kallakurchi.	30	Extension and addition to the Taluk office.	...
	Tanjore ...	Tiruvadi ...	31	Improving the sub-jail ...	...
	Negapatam.	Negapatam.	32	Improvements to the Taluk office ...	...
	Madura ...	Dindigul ...	33	Constructing a Stationary Sub-Magistrate's office.	8,500
	Do. ...	Mélúr ...	34	Do. do. ...	7,735
				(b) Minor Works.	
	Ganjám ...	Berhampur.	35	Additions and alterations to the combined office for the Stationary and Town Sub-Magistrates.	...
	Vizagapatam.	Ellaman-chili.	36	Providing a verandah round the Tahsildar's office.	...
	Gódávári Eastern.	Pittapur ...	37	Improvements to the Deputy Tahsildar's office.	...
	Gódávári Western.	Tanuku ...	38	Alterations to the Taluk office ...	...
	Do. ...	Ellore ...	39	Providing wire fence for the Taluk office.	...
	Kurnool ...	Kurnool ...	40	Compound wall for the sub-jail in the Collector's office.	...
	Do. ...	Do. ...	41	Sub-jail latrine to the Collector's office.	...
	North Arcot.	Gudiyáttam.	42	Extension of the Taluk office ...	...
	Do.	Wallaja ...	43	Converting the Tahsildar's office-room and the adjoining room into a single room and other repairs to the Taluk office.	...
	Salem ...	Tiruppattúr.	44	Putting up a wire fence round the compound of the Taluk office and other public buildings in the same compound.	...
	Do. ...	Námakkal.	45	Improvements and additions to the Deputy Collector's office.	...
	West Coast.	Puttur ...	46	Connecting the public buildings by lightning conductors.	...
				Carried over ...	...

MADRAS.

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

OUTLAY.		AMOUNT APPLIED FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...	...	...	...
...	...	5,000	...	26	Estimate called for in G.O., No. 2984 W., dated 21st October 1896, is awaited.
...	...	2,820	...	27	G.O., No. 3440 W., dated 2nd December 1896.
...	...	3,000	...	28	Do. do. do.
...	...	14,460	...	29	G.O., No. 3300 W., dated 18th November 1896.
...	...	2,570	...	30	Estimate called for in G.O., No. 221 W., dated 20th January 1896, is awaited.
...	...	3,410	...	31	Estimate called for in G.O., No. 2024 W., dated 14th July 1896, is awaited.
...	...	3,000	...	32	Estimate is awaited.
...	...	8,500	...	33	G.O., No. 2451 W., dated 24th August 1896.
...	...	7,735	...	34	G.O., No. 2208 W., dated 29th July 1896.
...	...	1,000	...	35	Sanction to estimate called for in G.O., No. 2823 W., dated 1st October 1896, is awaited.
...	...	1,000	...	36	Sanction to the estimate called for in G.O., No. 2713 W., dated 23rd September 1896, is awaited.
...	...	2,000	...	37	Sanction to estimate is awaited.
...	...	1,000	...	38	Do. do.
...	...	2,000	...	39	Do. do.
...	...	610	...	40	Do. do.
...	...	690	...	41	Do. do.
...	...	1,600	...	42	Do. do.
...	...	1,000	...	43	Do. do.
...	...	2,352	...	44	Sanction to estimate called for in G.O., No. 2685 W., dated 21st September 1896, is awaited.
...	...	2,450	...	45	Sanctioned by the Superintending Engineer.
...	...	2,000	...	46	Sanction to estimate is awaited.
...	...	...	...	...	...

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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— <i>cont.</i>	
				ORIGINAL WORKS— <i>cont.</i>	
				(b) <i>Minor Works</i> — <i>cont.</i>	
8. Administration— <i>cont.</i>	West coast ...	Ponani ...	47	Improvements to public offices ...	...
	Do.	Mangeri ...	48	Improvements to the Taluk office ...	...
	Chingleput.	Utteramerūr.	49	Improvements and extensions to the Deputy Tahsildar's office.	...
	South Arcot.	Chidambaram.	50	Constructing compound walls for the new Taluk office.	...
	Do.	Do.	51	Constructing a latrine in the compound of the new Taluk office.	...
	Do.	Do.	52	Constructing a shed for the parties in the compound of the new Taluk office.	...
	Do.	Tirukkóyilūr.	53	Erecting compound walls round the Taluk office including the sub-jail.	...
	Tanjore ...	Kudavasal.	54	Removing the mud walls of the sub-jail compound and replacing them by masonry ones with coping work and fixing broken pieces of glass on the top of the walls.	...
	Negapatam.	Mannárgudi.	55	Erection of a tiled verandah in front of the sub-treasury.	...
	Trichinopoly.	Musiri ...	56	Constructing a ryot's shed in the compound of the new Taluk office.	...
	Do.	Jayankondasholapuram.	57	Do. do. ...	...
	Do.	Musiri ...	58	Fencing with wire the Head Assistant Collector's office compound.	...
	Do.	Trichinopoly.	59	Putting up a plain wire fence along the south and south-western boundary of the Collector's office compound in the Royal Artillery Barracks.	...
				(a) <i>Major Works.</i>	
9. Minor Departments.	Architect ...	Madras ...	60	New work and stuffing room, &c., at the Government Central Museum.	10,770
10. Educational ...	Bellary ...	Anantapur.	61	Constructing a building for the Government Training School.	...
	West Coast.	Mangalore ..	62	Constructing a partition wall and levelling the recreation ground in the Mangalore College.	...
	Do.	Calicut ...	63	Improvements to the Government Training School.	...
				Carried over ...	...

MADRAS.

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

OUTLAY.		AMOUNT APPLIED FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...			
...	...	1,500		47	Sanction to estimate is awaited.
...	...	1,400		48	Sanction to estimate called for in G.Os., No. 2764 W., dated 25th September 1896, and No. 3537 W., dated 9th December 1896, is awaited.
...	...	710		49	Sanction to estimate is awaited.
...	...	1,000		50	Do. do.
...	...	710		51	Do. do.
...	...	1,115		52	Do. do.
...	...	740		53	Do. do.
...	...	700		54	Do. do.
...	...	2,450		55	Do. do.
...	...	750		56	Do. do.
...	...	750		57	Do. do.
...	...	600		58	Do. do.
...	...	784		59	Sanction to estimate called for in G.O., No. 2313 W., dated 12th August 1896, is awaited.
...	...	10,770		60	G.O., No. 2999 W., dated 22nd October 1896.
...	...	10,000		61	Estimate is awaited.
...	...	5,140		62	Estimate called for in G.O., No. 3606 W., dated 15th December 1896, is awaited.
...	...	5,000		63	Estimate is awaited.
...	...	...			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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— <i>cont.</i>	
				ORIGINAL WORKS— <i>cont.</i>	
				(a) Major Works— <i>cont.</i>	
10. Educational— <i>cont.</i>	Salem ...	Námakkal...	64	Constructing a building for the Government Girls' School.	...
	Coimbatore.	Coimbatore.	65	Improvements to the Government Training School for Mistresses.	...
	Architect ...	Madras ...	66	Extensions to the College of Engineering workshops.	...
	Do. ...	Do. ...	67	Additions to the College of Engineering.	...
	Do. ...	Do. ...	68	Constructing two additional rooms in the Medical College.	...
				(b) Minor Works.	
	Vizagapatam.	Vizagapatam.	69	Constructing a compound wall to the Training School building.	...
	Do.	Rayaghada.	70	Constructing a building for the Government School.	...
				(a) Major Works.	
11. Ecclesiastical ...	Bangalore (Military Works).	Bangalore.	71	Enlargement of St. Mark's Church ...	...
	Kistna Northern.	Bezwada ...	72	Constructing a church ...	14,000
12. Law and Justice.	Vizagapatam.	Chódavaram.	73	New court-house for the District Munsif.	...
	Gódávári Western.	Narsapur ...	74	Do. do.	...
	Kistna Northern.	Narasaraopet	75	Out-houses in the compound of the District Munsif's court.	...
	West Coast.	Temelpuram.	76	New court-house for the District Munsif.	...
	Chingleput.	Conjeeveram.	77	Do. do.	15,300
	South Arcot.	Villupuram.	78	Do. do.	...
	Negapatam.	Pattukota...	79	Improvements to the District Munsif's court.	...
	Madura ...	Dindigul ...	80	New court-house for the District Munsif.	...
				Carried over ...	...

MADRAS.

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

OUTLAY.		AMOUNT APPLIED FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs. ...	Rs. ...	Rs. ...			
...	...	3,000		64	Estimate called for in G.O., No. 3004 W., dated 25th November 1895, is awaited.
...	...	5,000		65	Estimate is awaited.
...	...	5,000		66	Do.
...	...	40,000		67	Estimate called for in G.O., No. 2600 W., dated 23rd October 1895, is awaited.
...	...	4,700		68	Estimate is awaited. The Principal considers that the construction of a tiffin and general waiting room for European students and a retiring-room for Assistant Professors necessary.
...	...	2,000		69	Sanction to estimate called for in G.O., No. 2022 W., dated 14th July 1896, is awaited.
...	...	1,070		70	Sanction to estimate is awaited. The Agent reports that the present building is in a dangerous condition.
...	...	10,000		71	Estimate is awaited.
...	...	7,000		72	G.O., No. 2956 W., dated 19th October 1896.
...	...	6,000		73	Estimate is awaited.
...	...	10,000		74	Do.
...	...	2,600		75	Estimate called for in G.O., No. 2617 W., dated 24th October 1895, is awaited.
...	...	10,000		76	Estimate called for in G.O., No. 2555 W., dated 18th October 1895, is awaited.
...	...	15,300		77	G.O., No. 3688 W., dated 26th December 1896.
...	720	14,120		78	Sanction deferred pending the issue of the revised design (<i>vide</i> G.O., No. 1491 W., dated 16th June 1894).
...	...	2,000		79	Estimate is awaited.
...	...	5,000		80	Estimate called for in G.O., No. 2465 W., dated 25th August 1896, is awaited.
...	...	...			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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.	
13. Jails	North Arcot.	Vellore	81	Construction of 100 additional close prison cells.	...
	Coimbatore.	Coimbatore.	82	Strengthening the windows of the sleeping wards in the Central Jail.	...
	West Coast.	Cannanore.	83	Providing lightning conductor for the Central Jail.	...
	Tanjore	Tanjore	84	Strengthening the windows and ventilators of the sleeping wards.	2,850
	Trichinopoly	Trichinopoly	85	Providing one block with cubicles and another with cubicles with corrugated iron side partitions.	...
14. Police	Vizagapatam.	Vizagapatam.	86	Constructing an office, school, store-room and place-of-arms.	23,400
	Do.	Chintapalli.	87	Construction of a police hospital and magazine and improvements to the station-house.	12,300
	Kistna Eastern.	Masulipatam.	88	Conversion of the jail buildings into police lines.	...
	North Arcot.	Chittoor	89	Converting the old jail into police lines for 8 head and 60 constables.	...
	Coimbatore.	Coimbatore.	90	Conversion of the jail lines into houses for the police.	...
	Do.	Kandal	91	Construction of a first-class station-house.	...
	West Coast	Mangalore...	92	Alterations to the Military place-of-arms to adapt it as the District Police office.	3,040
	Do.	Palghat	93	Office for the Assistant Superintendent of Police.	...
	Do.	Madilagam.	94	Construction of a second-class station-house.	...
	Madura	Madura	95	Construction of a Town station-house	2,940
				(b) Minor Works.	
	North Arcot.	Bissanatham.	96	Construction of a second-class station-house.	2,100
	Trichinopoly.	Tirumanur.	97	Construction of a third-class station-house.	...
	Madura	Madura	98	Improvements to the Taluk station-house.	1,320
	Do.	Tiruvadanai.	99	Extension of the Deputy Tahsildar's office to provide for a police station.	1,520
	Do.	Ambathurai.	100	Construction of a third-class station-house.	1,330
	Do.	Andipatti	101	Do. do.	1,220
	Tinnevely.	Kadalkudi.	102	Do. do.	...
	Do.	Melamondai.	103	Do. do.	...
				Carried over	...

MADRAS.

MADRAS.

WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

OUTLAY.		AMOUNT APPLIED FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...			
...	...	5,000		81	Estimate called for in G.O., No. 2175 W., dated 28th July 1896, is awaited.
...	...	8,000		82	Estimate is awaited.
...	...	4,930		83	Do.
...	...	2,850		84	G.O., No. 3515 W., dated 8th December 1896.
...	...	14,000		85	Estimate is awaited.
...	...	10,000		86	G.O., No. 2985 W., dated 21st October 1896.
...	...	12,300		87	G.O., No. 2477 W., dated 27th August 1896.
...	...	2,600		88	Sanction to estimate deferred pending reply from the Judicial Department to No. 4639 C., dated 7th December 1896.
...	...	10,000		89	Estimate called for in G.O., No. 2808 W., dated 5th November 1895, is awaited.
...	...	4,000		90	Estimate is awaited.
...	...	5,300		91	Estimate called for in G.O., No. 244 W., dated 21st January 1896, is awaited.
...	...	3,040		92	G.O., No. 3443 W., dated 3rd December 1896.
...	...	5,000		93	Estimate is awaited.
...	...	4,000		94	Estimate called for in G.O., No. 1079 W., dated 26th March 1896, is awaited.
...	...	2,940		95	G.O., No. 3303 W., dated 18th November 1896
...	...	2,100		96	Sanctioned by the Superintending Engineer.
...	...	1,230		97	Sanction to estimate called for in G.O., No. 2061 W., dated 16th July 1896, is awaited.
...	...	1,320		98	Sanctioned by the Superintending Engineer.
...	...	1,520		99	Do. do.
...	...	1,330		100	Do. do.
...	...	1,220		101	Do. do.
...	...	2,000		102	Sanction to estimate called for in G.O., No. 3259 W., dated 20th December 1895, is awaited.
...	...	2,000		103	Do. do.

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT.

PART I—CLASSIFICATION.

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.	
15. Medical	Architect	Madras	104	Constructing covered passages at the Government Maternity Hospital.	
	Do.	Do.	105	Additions to the Lunatic Asylum	25,594
	Do.	Do.	106	Dividing the Hobart, Argyle and Dufferin wards into cubicles for nurses.	
	Do.	Do.	107	Constructing a laundry in connection with the Leper Hospital.	2,700
				(b) Minor Works.	
	Vizagapatam.	Waltair	108	Constructing a cook-house for the Lunatic Asylum.	1,700
	West Coast.	Calicut	109	Constructing a block of corrugated iron latrine to the Lunatic Asylum.	
	Do.	Do.	110	Reconstructing the Superintendent's office, Lunatic Asylum.	2,400
	Do.	Do.	111	Converting the recreation shed No. 1 and two blocks into wards for male lunatics, Lunatic Asylum.	640
	Do.	Do.	112	Improvements to the existing store-room in the Lunatic Asylum.	1,250
				(a) Major Works.	
16. Miscellaneous	Ganjām	Ramagiri-Udayagiri.	113	Quarters for the Hospital Assistant attached to the Police Hospital.	
	Do.	Gumsuri-Udayagiri.	114	Quarters for the Hospital Assistant attached to the Government Civil Hospital.	
	Vizagapatam.	Waltair	115	Residence for the Executive Engineer...	11,000
	Do.	Do.	116	Combined office for Superintending and Executive Engineers.	
	Gódvári Western.	Polavaram	117	Constructing Special Assistant Agent's residence.	
	Do.	Do.	118	Quarters for the Hospital Assistant in charge of the dispensary.	
	Do.	Do.	119	Quarters for the Hospital Assistant attached to the Special Assistant Agent's establishment.	
	Kistna Northern.	Buckinghampet, Bezwada.	120	Constructing a new building for the Division office.	9,550
	Do.	Bezwada	121	Water works in Government Workshops.	
	Kistna Western.	Guntūr	122	Quarters for the Executive Engineer	
	Do.	Do.	123	Do. for an Assistant Engineer	
	Do.	Do.	124	Alterations and additions to the Divisional office in the jail compound.	
				Carried over	

MADRAS.

WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

OUTLAY.		AMOUNT APPLIED FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...			
...	...	5,302		104	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.
...	...	25,594		105	G.O., No. 3467 W., dated 4th December 1896.
...	...	2,957		106	Estimate is awaited.
...	...	2,700		107	G.O., No. 3302 W., dated 18th November 1896.
...	...	1,700		108	Sanctioned by the Superintending Engineer.
...	...	600		109	Sanction to estimate is awaited.
...	...	2,400		110	Sanctioned by the Superintending Engineer.
...	...	640		111	Do. do
...	...	1,250		112	Do. do.
...	...	2,850		113	Estimate is awaited.
...	...	2,850		114	Do.
...	...	11,000		115	G.O., No. 2150 W., dated 24th July 1896.
...	...	12,000		116	Estimate is awaited.
...	...	5,000		117	Do.
...	...	2,950		118	Estimate called for in G.O., No. 751 W., dated 26th March 1895, is awaited.
...	...	2,950		119	Do. do.
...	...	9,550		120	G.O., No. 3004 W., dated 23rd October 1896.
...	...	4,000		121	Estimate is awaited.
...	...	10,000		122	Do.
...	...	6,000		123	Do.
...	...	1,000		124	Do.
...	...	...			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLAS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
				Brought forward ...	Rs.
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works—cont.	
16. Miscellaneous—cont.	Nellore ...	Nellore ...	125	Residence for the Executive Engineer...	...
	Bellary ...	Madakasira.	126	Sub-Registrar's office ...	...
	Cuddapah...	Madanapalle.	127	Improving and extending the Executive Engineer's office.	3,050
	Kurnool ...	Pattikonda.	128	Sub-Registrar's office ...	3,650
	Salem ...	Salem ...	129	Construction of quarters for the Hospital Assistant attached to the Police Hospital.	...
	Do. ...	Pennagaram.	130	Sub-Registrar's office ...	...
	Coimbatore.	Coimbatore.	131	Quarters for the Hospital Assistant attached to the Police Hospital.	...
	Do. ...	Tiruppur	132	Sub-Registrar's office ...	...
	West Coast.	Malapuram.	133	Quarters for the special force (1 Inspector, 4 European Head Constables, 1 Bugler and 80 Constables).	35,800
	South Arcot.	Srimushanam	134	Sub-Registrar's office ...	...
	Do. ...	Chidambaram.	135	Residence for the Head Assistant Collector.	...
	Negapatam.	Mutupet ...	136	Do. do	...
	Trichinopoly.	Lalgudi ...	137	Sub-Registrar's office ...	3,470
	Do. ...	Pullambadi.	138	Do. ...	2,850
	Do. ...	Uppiliyapuram.	139	Do. ...	2,650
	Madura ...	Kamudi ...	140	Do. ...	...
	Do. ...	Manamadura.	141	Do. ...	...
	Do. ...	Madura ...	142	Quarters for European officers ...	...
	Madura ...	Kodaikanal.	143	Residence for the Inspector of Police ...	...
	Tinnevely...	Palamcottah.	144	Constructing a District Forest-officer's bungalow.	...
	Do. ...	Do. ...	145	Residence for the Executive Engineer.	...
	Do. ...	Rajapalayam	146	Sub-Registrar's office ...	3,380
	Do. ...	Vadakkuviravanallur.	147	Do. ...	3,100
	Do. ...	Kadayanalur.	148	Do. ...	2,900
	Architect ...	Madras ...	149	Quarters for the Steward, Military Assistant Surgeon, Civil Apothecaries, Hospital Assistants and other servants at the General Hospital.	...
	Do. ...	Do. ...	150	Constructing Resident Physician's quarters.	...
				Carried over ...	...

MADRAS.

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

OUTLAY.		AMOUNT APPLIED FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...			
...	...	10,000		125	Estimate is awaited.
...	...	2,970		126	G.O., No. 690 W., dated 9th March 1897.
...	...	3,650		127	G.O., No. 3680 W., dated 23rd December 1896.
...	...	2,970		128	Estimate is awaited.
...	...	1,500		129	Do.
...	...	3,000		130	Estimate called for in G.O., No. 42 W., dated 8th January 1896, is awaited.
...	...	4,280		131	Estimate is awaited.
...	...	3,000		132	Estimate called for in G.O., No. 1913 W., dated 2nd July 1896, is awaited.
...	...	10,000		133	G.O., No. 754 W., dated 15th March 1897.
...	...	3,000		134	Estimate called for in G.O., No. 1914 W., dated 2nd July 1896, is awaited.
...	...	10,000		135	Estimate is awaited.
...	...	3,000		136	Do.
...	...	3,470		137	G.O., No. 3066 W., dated 28th October 1896.
...	...	2,850		138	G.O., No. 2751 W., dated 25th September 1896.
...	...	2,650		139	G.O., No. 3512 W., dated 8th December 1896.
...	...	3,000		140	Estimate called for in G.O., No. 1916 W., dated 2nd July 1896, is awaited.
...	...	3,000		141	Estimate called for in G.O., No. 1895 W., dated 25th June 1896, is awaited.
...	...	10,000		142	Estimate is awaited.
...	...	3,470		143	The revised estimate called for in No. 1353 D., dated 18th September 1896, is awaited.
...	...	10,000		144	Estimate called for in G.O., No. 409 W., dated 1st February 1896, is awaited.
...	...	9,000		145	Estimate is awaited.
...	...	3,380		146	G.O., No. 1276 W., dated 13th April 1896.
...	...	3,100		147	G.O., No. 2684 W., dated 21st September 1896.
...	...	2,900		148	G.O., No. 2664 W., dated 18th September 1896.
...	...	50,000		149	Estimate is awaited.
...	...	10,070		150	Do.
...	...	...			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
				Brought forward ..	Rs. ...
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works—cont.	
16. Miscellaneous—cont.	Architect ...	Madras ...	151	Constructing an upper storey to the Public Works Examiner's office to accommodate the office of the Superintending Engineer, V Circle.	...
	Do. ...	Do. ...	152	Constructing a verandah on the east side of the College of Engineering and on the north side of the Public Works Examiner's office with covered ways to establish communication between the Revenue Board office and the Public Works Secretariat.	...
				(b) Minor Works.	
	Ganjám ...	Chatrapur ...	153	Quarters for the Hospital Assistant attached to the Ganjám Collectorate.	...
	Vizagapatam	Koraput ...	154	Construction of quarters for the Civil Apothecary.	...
	Gódávati Eastern.	Bhadrachalam	155	Quarters for the Hospital Assistant attached to the hospital.	...
	Do.	Chódavaram.	156	Quarters for the Hospital Assistant ...	...
	Nellore ...	Venkatagiri.	157	Extending the Deputy Tahsildar's office to provide accommodation for the Sub-Registrars.	2,200
	North Arcot.	Kalahasti ...	158	Improvements to the Sub-Registrar's office.	2,240
	Do.	Wallajanagar	159	Extending the Sub-Registrar's office ...	...
	West Coast.	Tirtala ...	160	Extending the Sub-Registrar's office ...	1,150
	West Coast.	Angerkandi.	161	Do. do.	...
	Do.	Mangalore.	162	Renewing the roof of the Sub-divisional office, Public Works Department.	...
	South Arcot.	Valavanur...	163	Sub-Registrar's office ...	...
	Tanjore ...	Tanjore ...	164	Construction of quarters for the Reserve Inspector.	...
	Tinnevely.	Palamcottah.	165	Quarters for the Hospital Assistant attached to the Police hospital.	...
				Total ...	...
				COMMUNICATIONS.	
				(a) Major Works.	
	Salem ...	...	166	Cart-road from Salem to Yercaud ...	...
	Coimbatore.	Ootacamund.	167	Road from Kandal temple to Government House.	...
				Grand Total, Original Works ...	...

MADRAS.

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1897-98—continued.

OUTLAY.		AMOUNT APPLIED FOR 1897-98.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1895-96.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...			
...	...	40,000		151	Estimate is awaited.
...	...	20,000		152	Do.
...	...	2,500		153	Sanction to estimate is awaited.
...	...	1,000		154	Sanction to estimate called for in G.O., No. 2211 W., dated 1st August 1896, is awaited.
...	...	2,000		155	Sanction to estimate is awaited.
...	...	2,400		156	Do. do.
...	...	2,200		157	Sanctioned by the Superintending Engineer.
...	...	2,240		158	Do. do.
...	...	1,220		159	Sanction to estimate called for in G.O., No. 2890 W., dated 14th November 1895, is awaited.
...	...	1,150		160	Sanctioned by the Superintending Engineer.
...	...	800		161	Sanction to estimate is awaited.
...	...	1,500		162	Do. do.
...	...	2,500		163	Sanction to estimate called for in G.O., No. 1598 W., dated 27th May 1896, is awaited.
...	...	1,000		164	Sanction to estimate called for in G.O., No. 1915 W., dated 2nd July 1896, is awaited.
...	...	2,320		165	Sanction to estimate is awaited.
...	...	...			
...	...	1,00,000		166	Detailed plans and estimates called for in G.O., No. 3191 W., dated 7th November 1896, are awaited.
...	...	40,000		167	Revised estimate is awaited.
...	...	...			

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF MINOR ORIGINAL WORKS UNDER
CIVIL WORKS IN MADRAS FOR THE YEAR 1897-98.

HEAD OF CLASSIFI- CATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEMS.	ESTIMATE, 1897-98.		ESTIMATE, 1896-97.	
				Amount.	Total.	Amount.	Total.
			CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.
			Minor works	200			
			Do.	500			
			Do.	400			
			Do.	600			
			Do.	500			
			Do.	500			
			Do.	1,000			
			Do.	1,000			
			Do.	500			
			Do.	2,000			
			Do.	2,000			
			Do.	500			
			Do.	700			
			Do.	400			
			Do.	1,000			
			Do.	1,550			
			Do.	200			
			Do.	200			
			Do.	500			
			Do.	1,000			
			Do.	200			
			Do.	6,000			
			Do.	1,000			
			TOTAL, CIVIL BUILDINGS.		22,450	...	72,000
			COMMUNICATIONS.				
			Minor works	100			
			Do.	1,000			
			Do.	1,000			
			TOTAL, COMMUNICATIONS.		2,100	...	7,000
			MISCELLANEOUS PUBLIC IMPROVEMENTS.				
			Minor works	1,000			
			TOTAL, MISCELLANEOUS PUBLIC IMPROVEMENTS.		1,000	...	3,000
			GRAND TOTAL, MINOR WORKS.		25,550	...	82,000

PART II—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS TO CIVIL WORKS
IN MADRAS FOR THE YEAR 1897-98.

HEAD OF CLASSIFI- CATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEMS.	ESTIMATE, 1897-98.		ESTIMATE, 1896-97.	
				Amount.	Total.	Amount.	Total.
			CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.
			Annual repairs	3,000			
			Do.	1,000			
			Do.	4,500			
			Do.	1,500			
			Do.	300			
			Do.	3,000			
			Do.	4,000			
			Do.	3,000			
			Do.	4,000			
			Do.	* 180			
			Do.	4,000			
			Do.	2,000			
			Do.	3,000			
			Do.	30,000			
			Do.	7,000			
			Do.	3,000			
			Do.	3,000			
			Do.	2,000			
			Do.	2,000			
			Do.	4,500			
			Do.	2,225			
			Do.	1,000			
			Do.	763			
			Do.	10,000			
			Do.	5,000			
			Do.	3,500			
			Do.	1,00,000			
			Do.	80			
			Do.	3,400			
			TOTAL, CIVIL BUILDINGS.		2,10,948	...	2,13,848
			COMMUNICATIONS.				
			Annual repairs	1,500			
			Do.	18,000			
			Do.	50,000			
			Do.	5,000			
			Do.	13,500			
			TOTAL, COMMUNICATIONS.		88,000	...	86,000

* For Archaeological works.

PROVINCIAL.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

PART II—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS TO CIVIL WORKS
IN MADRAS FOR THE YEAR 1897-98—continued.

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT UNDER PROVINCIAL SERVICES IN THE MADRAS PRESIDENCY FOR 1897-98.

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		EXECUTIVE BRANCH.	Rs.	Rs.	Rs.	Rs.	Rs.	
		ENGINEER ESTABLISHMENT.						
		<i>Chief Engineers.</i>						
1	1	Chief Engineer, 1st Class, and Secretary to Govern- ment, Public Works De- partment.	2,500	2,500				
1	1	Chief Engineer, 2nd Class, and Joint Secretary to Government, Irrigation Branch.	2,000	2,000				
		Military pay and allow- ances.	...	243½				
2	2	Total, Chief Engineers ...	...	4,743½	56,922	...	58,626	
		<i>Superintending Engineers.</i>						
3	2	Superintending Engineers, 1st Class.	1,600	3,200				
2	* 3	Superintending Engineers, 2nd Class.	1,350	4,050				
2	2	Superintending Engineers, 3rd Class.	1,100	2,200				
		Military pay and allow- ances.	...	972				
7	7	Total, Superintending Engineers.	...	10,422	1,25,064	...	1,28,520	
		<i>Executive Engineers.</i>						
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 Mr. C. H. T. Norfor.	...	234				
36	36	Total, Executive Engineers.	...	32,484	3,89,808	...	3,87,000	
		Carried over ...	...	...	5,71,794	...	5,74,146	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 5,71,794	Rs. ...	Rs. 5,74,146	
		EXECUTIVE BRANCH —cont.						
		ENGINEER ESTABLISHMENT —cont.						
		Assistant Engineers.						
14	14	Assistant Engineers, 1st Grade.	550	7,700				
11	11	Assistant Engineers, 2nd Grade.	450	4,950				
11	11	Assistant Engineers, 3rd Grade.	350	3,850				
		Military pay and allowances.	...	16,500	1,98,000	1,039		
36	36	Total, Assistant Engineers.	...	...	1,99,039	...	1,98,000	
		Apprentices.						
...	1	Apprentice Engineer ...	...	...	1,500	...	...	
81	82	Total, Engineer Establishment.	...	...	7,72,333	...	7,72,146	
		Deduct— On account of absentees.	...	...	92,638	...	1,08,114	
		Net Total, Engineer Establishment.	...	...	6,79,695	...	6,64,032	
		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 Messrs. Baker and Stephens.	...	535				
34	34	Total, Sub-Engineers ...	...	10,785	1,29,420	...	1,29,420	
		Supervisors.						
21	21	Supervisors, 1st Grade ...	200	4,200				
35	35	Do. 2nd do. ...	150	5,250				
		Military pay and allowances.	...	222				
56	56	Total, Supervisors ...	...	9,672	1,16,064	...	1,17,336	
		Carried over ...	...	...	2,45,484	...	2,46,756	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 2,45,484	Rs. ...	Rs. 2,46,756	
		EXECUTIVE BRANCH —cont.						
		UPPER SUBORDINATE ESTABLISHMENT—cont.						
		Overseers.						
50	54	Overseers, 1st Grade ...	100	5,400				
27	27	Do. 2nd do. ...	80	2,160				
12	8	Do. 3rd do. ...	60	480				
		Military pay and allowances.	...	876				
89	89	Total, Overseers ...	...	8,916	1,06,992	...	1,00,692	
		Apprentices.						
2	1	Apprentice Overseer, 1st Grade.	50	50	600	...	1,200	
		Sub-divisional allowance to 60 Upper Subordinates.	30	1,800	21,600	...	20,880	
		Maintenance allowance of students of College of Engineering during practical year of training.	...	...	5,820	...	4,440	
181	180	Total, Upper Subordinate Establishment.	...	...	3,80,496	...	3,73,968	
		LOWER SUBORDINATE ESTABLISHMENT.						
*25	25	Sub-Overseers, 1st Grade...	50, 60 & 70	1,330				
*20	20	Do. 2nd do. ...	35, 40 & 45	715				
*12	13	Do. 3rd do. ...	25 & 30	330				
57	58	Total, Lower Subordinate Establishment.	...	2,375	28,500	...	28,440	

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

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
		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	1 Do. ...	30					
10	10 Storekeepers ...	25	250				
6	7 Do. ...	20	140				
3	1 Storekeeper ...	15	15				
1	1 Do. ...	12	12				
1	1 Store Writer ...	25	25				
25	23 Total, Store Establishment.	...	652	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 Maistry ...	55	55				
1	1 Do. ...	50	...				
2	2 Maistries ...	35	70				
3	3 Total, Workshop Establishment, Dowlaishweram.	...	125	...	...	...	
10	10 Total, Workshops Establishment (Presidency and Dowlaishweram).	...	293	3,516	...	...	
	Carried over ...	...	...	11,340	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
		Rs.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	...	11,340	...	...	
	EXECUTIVE BRANCH —cont.						
	PETTY ESTABLISHMENT —cont.						
	Medical Establishment.						
1	1 Medical Subordinate ...	100	...				
1	1 Do. do. ...	55	55				
1	1 Do. do. ...	25	...				
	Charge allowance 1 at 12 ...	...	12				
3	1 Total, Medical Establishment.	...	67	804	...	...	
	Peons.						
500	496 Peons ...	6	2,976				
...	4 Do. ...	8	32				
500	500 Total, Peons ...	...	3,008	36,096	...	...	
	IRRIGATION ESTABLISHMENT.						
	Goddavari Eastern Division.						
	Water Regulation Establishment.						
1	1 Anicut Superintendent ...	120 + 20	140				
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 ...	...	...	48,240	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. ...	Rs. 48,240	Rs. ...	Rs. ...	
	EXECUTIVE BRANCH—cont.						
	IRRIGATION ESTABLISHMENT—cont.						
	Góddávari Eastern Division—cont.						
	Water Regulation Establishment—cont.						
1	Delta Superintendent ...	80	80				
1	Do. do. ...	70	70				
1	Do. do. ...	55	55				
5	Do. Superintendents ...	40	200				
1	Peon ...	6	6				
3	Lascars ...	6	18				
2	Do. ...	5	10				
20	Total, Water Regulation Establishment.	...	659				
	IRRIGATION CONSERVANCY ESTABLISHMENT.						
	Navigation Establishment.						
1	Boat Superintendent ...	75	75				
1	Lock do. ...	15	15				
6	Do. Superintendents ...	12	72				
8	Do. do. ...	10	80				
1	Do. Superintendent ...	9	9				
3	Do. Superintendents ...	8	24				
23	Lascars ...	6	126				
43	Total, Navigation Establishment.	...	401				
	Carried over ...	...	...	48,240	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. ...	Rs. 48,240	Rs. ...	Rs. ...	
	EXECUTIVE BRANCH—cont.						
	IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
	Head and Tail Locks at Dumagudem.						
1	Superintendent ...	17	17				
	Agricultural Works, River Conservancy Establishment.						
1	Superintendent ...	15	15				
65	Total, Water Regulation, Navigation and River Conservancy Establishments, Góddávari Eastern Division.	...	1,092	13,104	...	...	
	Góddávari Western Division.						
	Water Regulation Establishment.						
2	Delta Superintendents ...	80	160				
1	Do. Superintendent ...	60	60				
5	Do. Superintendents ...	55	275				
5	Do. do. ...	40	200				
1	Clerk, V Class, 1st Grade.	15—20	17½				
4	Weir Superintendents ...	8	32				
3	Lascars ...	6	18				
1	Lascar ...	5	5				
22	Total, Water Regulation Establishment.	...	767½	...	...	...	
	Navigation Establishment.						
1	Lock Superintendent ...	15	15				
10	Do. Superintendents ...	12	120				
9	Do. do. ...	10	90				
5	Do. do. ...	8	40				
18	Lascars ...	6	102				
43	Total, Navigation Establishment.	...	367	...	...	...	
	Carried over ...	...	...	61,344	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 61,344	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT —cont.						
		<i>Agricultural Works, River Conservancy Establishment.</i>						
1	1	Superintendent ...	15	15				
66	65	Total, Water Regulation, Navigation and River Conservancy Establish- ments, Gódvári Western Division.	...	1,149½	13,794	...	...	
		<i>Gódvári Central Division.</i>						
		<i>Water Regulation Establish- ment.</i>						
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	...	...	...	
		<i>Navigation Establishment.</i>						
2	2	Lock Superintendents ...	12	24				
7	7	Do. do. ...	10	70				
3	3	Do. do. ...	8	24				
5	4	Lascars ...	6	24				
17	16	Total, Navigation Establish- ment.	...	142	...	...	...	
30	29	Total, Water Regulation and Navigation Establish- ments, Gódvári Central Division.	...	447½	5,370	...	...	
		Carried over ...	...	...	80,508	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 80,508	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		<i>Kistna Eastern Division.</i>						
		<i>Water Regulation Establish- ment.</i>						
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	Weir Superintendent ...	12	12				
5	4	Lascars ...	8	32				
4	2	Do. ...	7	14				
3	2	Do. ...	6	12				
25	22	Total, Water Regulation Establishment.	...	702½	...	...	...	
		<i>Navigation Establishment.</i>						
1	1	Lock Superintendent ...	15	15				
7	7	Do. Superintendents ...	12	84				
3	3	Do. do. ...	10	30				
3	4	Do. Lascars ...	8	32				
5	5	Do. do. ...	7	35				
4	4	Do. do. ...	6	24				
1½	1	Traffic Clerk ...	12	12				
24	25	Total, Navigation Estab- lishment.	...	232	...	...	...	
49	47	Total, Water Regulation and Navigation Establish- ments, Kistna Eastern Division.	...	934½	11,214	...	...	
		<i>Kistna Western Division.</i>						
		<i>Water Regulation Establish- ment.</i>						
2	2	Delta Superintendents ...	70	140				
2	2	Do. do. ...	55	110				
4	4	Do. do. ...	40	160				
		Carried over ..	...	...	91,722	...	..	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 91,722	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		Kistna Western Division —cont.						
		Water Regulation Establish- ment—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				
6	4	Do. Lascars ...	8	32				
1	1	Do. Lascar ...	7	7				
21	19	Total, Navigation Estab- lishment.	...	188				
33	31	Total, Water Regulation and Navigation Establish- ments, Kistna Western Division.	...	628	7,536	...	...	
		Kistna Northern Division.						
		Water Regulation Establish- ment.						
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 ...	...	...	99,258	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 99,258	Rs. ...	Rs. ...	
		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 Estab- lishment.	...	109½				
12	12	Total, Water Regulation and Navigation Establish- ments, Kistna Northern Division.	...	319½	3,834	...	...	
		Nellore Division.						
		Pennér Anicut System.						
		Water Regulation Establish- ment.						
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				
5	2	Lascars ...	6	12				
10	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				
2	1	Lascar ...	6	6				
9	8	Total, Sangam Anicut System.	...	241	...	...	...	
19	15	Total Pennér and Sangam Anicut Systems, Nellore Division.	...	420	5,040	...	...	
		Carried over ...	...	...	1,08,132	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,08,132	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		Tanjore Division.						
		Water Regulation Establish- ment.						
1	1	Superintendent ...	75—100	87½				
1	1	Do. ...	50	50				
1	1	Do. ...	30	30				
1	1	Do. ...	25	25				
2	2	Superintendents ...	20	40				
8	8	Do. ...	15	120				
4	4	Do. ...	10	40				
1	1	Superintendent ...	8	8				
1	1	Lascar ...	8	8				
6	5	Lascars ...	7	35				
26	25	Total, Water Regulation Establishment.	...	443½	...	...	...	
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	1	Superintendent ...	50	50				
27	26	Total, Water Regulation Establishment, Tanjore Division.	...	493½	5,922	...	...	
		Negapatam Division.						
		Water Regulation Establish- ment.						
1	1	Anicut Superintendent ...	25	25				
1	1	Superintendent ...	20	20				
1	1	Do. ...	15	15				
1	1	Lascar ...	7	7				
4	4	Total, Water Regulation Establishment, Nega- patam Division.	...	67	804	...	...	
		Carried over ...	...	...	1,14,858	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,14,858	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT—cont.						
		Tinnevely Division.						
		Water Regulation Establish- ment.						
		Srivaikuntam Anicut System.						
2	2	Superintendents ...	30	60				
1	1	Superintendent ...	12	12				
1	1	Lascar ...	5	5				
4	4	Total, Water Regulation Establishment, Srivaikun- tam Anicut System.	...	77	...	...	...	
		IRRIGATION AND NAVIGA- TION 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	...	...	...	
		AGRICULTURAL WORKS, RIVER CONSERVANCY ESTAB- LISHMENT.						
1	...	Lascar ...	2	...				
18	17	Total, Water Regulation and River Conservancy Establishments, Tinne- vely Division.	...	219	2,628	...	...	
		Carried over ...	...	...	1,17,486	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —cont.	...	...	1,17,486	...	...	
		IRRIGATION CONSERVANCY ESTABLISHMENT.						
		Chingleput Division.						
		Chembrambakkam Tank.						
		Water Regulation Establish- ment.						
1	1	Superintendent ...	20	20				
1	1	Do. ...	14	14				
1	1	Do. ...	10½	10½				
3	3	Total, Water Regulation Establishment, Chem- brambakkam 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 Establish- ment.						
1	1	Superintendent ...	20	20				
2	2	Lascars ...	4	8				
3	3	Total, Water Regulation Establishment, Pálár Anicut System.	...	28	...	...	...	
		Carried over ...	...	...	1,17,486	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —cont.	...	...	1,17,486	...	...	
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
		Water Regulation Establish- ment.						
1	1	Superintendent ...	10½	10½				
10	10	Total, Water Regulation, &c., Establishments, Chin- gleput Division.	...	130	1,560	...	...	
		North Arcot Division.						
		Water Regulation Establish- ment.						
		Pálár Anicut System.						
2	2	Superintendents ...	35	70				
1	2	Do. ...	25	50				
5	4	Do. ...	20	80				
1	1	Lascar ...	5	5				
9	9		...	205	...	...	...	
		IRRIGATION AND NAVIGA- TION 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	...	...	
		Carried over ...	...	...	1,22,820	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,22,820	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		South Arcot Division.						
		Water Regulation Establish- ment.						
		Pelandorai Anicut System.						
1	1	Superintendent ...	30	30				
		IRRIGATION AND NAVIGA- TION 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				
3	2	Lascars ...	8	16				
11	10		...	216	...	...	...	
12	11	Total, Water Regulation Establishment, South Arcot Division.	...	246	2,952	...	...	
		Salem Division.						
		Barur Anicut.						
1	1	Anicut Superintendent ...	35	35	420	...	...	
		Ganjām Division.						
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
		Water Regulation Establish- ment.						
3	3	Superintendents ...	12	36				
2	2	Do. ...	10	20				
5	5	Total, Water Regulation Establishment, Ganjām Division.	...	56	672	...	...	
		Carried over ...	...	...	1,26,364	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,26,864	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		Coimbatore Division.						
1	1	Peon ...	12	12	144			
		Vizagapatam Division.						
3	3	Superintendents ...	12	36				
1	1	Lascar ...	5	5				
4	4	Total, Water Regulation Establishment, Vizaga- patam Division.	...	41	492	...	...	
		Trichinopoly Division.						
1	1	Superintendent ...	15	15				
1	1	Do. ...	12	12				
2	2	Superintendents ...	10	20				
3	3	Lascars ...	4	12				
7	7	Total, Water Regulation Establishment.	...	59	...	...	...	
		AGRICULTURAL WORKS. RIVER CONSERVANCY ESTAB- LISHMENT.						
1	1	Lascar ...	7	7				
3	2	Lascars ...	4	8				
4	3	Total, River Conservancy Establishment.	...	15	...	...	...	
11	10	Total, Water Regulation and River Conservancy Establishments, Trichino- poly Division.	...	74	888	...	...	
		Carried over ...	...	...	1,28,388	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH —cont.						
	Madura Division.						
	IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
	Water Regulation Establish- ment.						
1	Superintendent ...	25	25				
1	Lascar ...	4	4				
2	Total, Water Regulation Establishment, Madura Division.	...	29	348	...	...	
	Kurnool Division.						
	CONSERVANCY ESTABLISH- MENT, KURNOOL CANAL.						
3	Irrigation Superintendents.	35, 55 & 45	165				
1	Assistant Superintendent ...	25+5	30				
1	Do. do. ...	20	20				
2	Assistant Superintendents ...	15	30				
7	Total, Irrigation, Kurnool Canal.	...	245	...	...	...	
	Navigation Establishment.						
4	Lock Superintendents ...	15	60				
4	Total, Navigation Estab- lishment, Kurnool Canal.	...	60	...	...	...	
11	Total, Irrigation and Navi- gation Establishment, Kurnool Division.	...	305	3,660	...	...	
	Total, Petty Establishment	...	...	1,32,396	...	1,36,200	
	Carried over ...	...	...	...	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH —cont.						
	OFFICE ESTABLISHMENT.						
	For Chief Engineer and Secretary to Government, Public Works Department.						
1	Chief Assistant ...	600	600				
1	Second do. ...	350	350				
1	Do. do. ...	300					
1	Clerk ...	250	250				
1	Do. ...	225	225				
1	Do. ...	160	160				
1	Do. ...	130	130				
1	Do. ...	110	110				
1	Do. ...	100	100				
1	Do. ...	90	90				
1	Do. ...	85	85				
1	Do. ...	80	80				
1	Do. ...	75	75				
1	Do. ...	70	70				
1	Do. ...	65	65				
1	Do. ...	60	60				
1	Do. ...	55	55				
1	Do. ...	50	50				
2	Clerks ...	45	90				
1	Clerk ...	40	40				
2	Clerks ...	35	70				
1	Do. ...	30	60				
1	Clerk ...	25	25				
1	Do. ...	20	20				
1	Draftsman, Special ...	200—250	225				
1	Do. do. ...	80—100	90				
1	Draftsman ...	30	30				
4	Attenders ...	15, 13, 12 & 10	50				
1	Muchi ...	14	14				
1	Do. ...	12	12				
1	Press Messenger ...	10	10				
1	Duffadar ...	15	15				
1	Head Peon ...	10	10				
5	Peons, 1st Class ...	8	40				
4	Do. 2nd „ ...	7	28				
46	Total, Office Establishment, Chief Engineer, Public Works Department.	...	3,384	40,608	...	39,648	
	Carried over ...	...	...	40,608	...	39,648	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
		Rs.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	...	40,608	...	39,648	
	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				
2	1 Do. ...	100	100				
1	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 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				
34	34 Total, Office Establishment, Chief Engineer for Irriga- tion.	...	1,933	23,196	...	21,636	
	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				
2	2 Draftsmen ...	30	60				
	Carried over ...	...	...	63,804	...	61,284	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
		Rs.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	...	6,3804	...	61,284	
	EXECUTIVE BRANCH —cont.						
	OFFICE ESTABLISHMENT —cont.						
	For Head Office, Tank Re- storation Scheme—cont.						
2	2 Draftsmen ...	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 Resto- ration 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				
1	1 Do. 4th " 3rd "	20—30	50				
2	2 Clerks, 4th " 3rd "	100—130	115				
1	1 Draftsman, Special ...	50—70	60				
1	1 Do. 1st Class ...	35—50	42½				
1	1 Do. 2nd " ...	8	8				
1	1 Peon ...	6	18				
3	3 Peons ...	...	718½	...	...	...	
14	14 Total for each office ...	...	6	...	...	...	
6	6	...	...	...	...	...	
84	84 Total for six offices ...	...	4,311	51,732	...	51,732	
	For Godavari 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 ...	...	...	1,24,848	...	1,22,328	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH	...	...	1,24,848	...	1,22,328	
	—cont.						
	OFFICE ESTABLISHMENT						
	—cont.						
	For Godavari Eastern Division—cont.						
3	3 Clerks, 4th Class, 3rd Grade.	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				
12	12 Total, Office Establishment, Godavari Eastern Division.	...	403	4,836	...	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 Ganjam 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. 2nd „ ...	35—50	...				
1	1 Do. 3rd „ ...	20—30	25				
1	1 Peon ...	7	7				
1	1 Do. ...	6	6				
9	11 Total, Office Establishment, Ganjam Division.	...	363	4,356	...	3,066	
	For Kurnool Division.						
1	1 Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1 Do. 3rd „ 3rd „	50—60	...				
	Carried over ...	...	...	1,38,216	...	1,34,406	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH	...	...	1,38,216	...	1,34,406	
	—cont.						
	OFFICE ESTABLISHMENT						
	—cont.						
	For Kurnool Division—cont.						
1	1 Clerk, 4th Class, 1st Grade.	40—50	45				
2	2 Clerks, 4th „ 2nd „	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	...	5,250	
	For Rushikulya Division.						
1	1 Clerk, 3rd Class, 3rd Grade.	50—60	...				
1	1 Do. (Cashier), 4th Class, 2nd Grade.	30—40	...				
3	3 Clerks, 4th Class, 3rd Grade.	20—30	...				
1	1 Draftsman, 1st Class ...	50—70	...				
1	1 Do. 3rd „ ...	20—30	...				
1	1 Peon ...	7	...				
1	1 Do. ...	6	...				
9	9 Total, Office Establishment, Rushikulya Division.	...	...	...	...	3,156	
	For Godavari Western 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				
1	1 Do. (Cashier), 4th Class, 2nd Grade.	30—40	35				
2	2 Clerks, 4th Class, 3rd Grade.	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, Godavari Western Division.	...	333	3,996	...	3,996	
	Carried over ...	...	...	1,47,222	...	1,46,808	

G.O., No. 794 W., dated
6th March 1896. Amal-
gamation of Rushikulya
division with Ganjam
division.

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,47,222	Rs. ...	Rs. 1,46,808	
		EXECUTIVE BRANCH —cont.						
		OFFICE ESTABLISHMENT —cont.						
		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				
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 Divi- sion.	...	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 ...	...	...	1,55,172	...	1,54,758	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,55,172	Rs. ...	Rs. 1,54,758	
		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 Divi- sions (a).						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				(a) 1. Kistna Western division.
1	1	Do. 4th „ 1st „	40—50	45				2. Buckingham Canal division.
1	1	Do. 4th „ 2nd „	30—40	35				3. South Arcot divi- sion.
2	2	Clerks, 4th „ 3rd „	20—30	50				4. Tanjore division.
1	1	Draftsman, 1st Class ...	50—70	60				5. Madura do.
1	1	Do. 3rd „ ...	20—30	25				6. Tinnevely do.
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 ...	...	...	1,83,690	...	1,83,276	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		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 Establish- ment, Bellary Division.		278	3,336		3,336	
		For Six Second Class Divisions (a).						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Peon ...	7	7				
1	1	Do. ...	6	6				
8	8	Total for each office ...		253				
6	6			6				
48	48	Total for six offices ...		1,518	18,216		18,216	
		For Salem Division.						
1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st class ...	50—70	60				
1	1	Do. 2nd „ ...	35—50					
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		2,646	
		Carried over ...			2,08,098		2,07,474	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —cont.						
		OFFICE ESTABLISHMENT —cont.						
		For one Third-class Divi- sion (a).						
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 divi- sion.		220½	2,646		2,646	
		Office Establishment of the Consulting Architect to Government.						
1	1	Clerk, 1st Class, 3rd Grade.	200—250	225				
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.		683	8,196		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 ...			2,18,940		2,18,316	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
		Rs.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	...	2,18,940	...	2,18,316	
	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 ...	...	...	2,29,824	...	2,29,200	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
		Rs.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	...	2,29,824	...	2,29,200	
	EXECUTIVE BRANCH						
	—cont.						
	OFFICE ESTABLISHMENT—						
	—cont.						
	Office (Toll) Establishment, Buckingham Canal—cont.						
9	12	Lock Superintendents ...	12	144			
3	6	Do. ...	10	60			
1	1	Assistant Toll-keeper ...	10—15	12½			
...	1	Shroff ...	14	14			
...	1	Do. ...	12	12			
1	...	Do. ...	10	...			
1	...	Do. ...	8	...			
1	1	Do. ...	7	7			
1	1	Peon ...	6	6			
29	36	Total, Office (Toll) Establishment, Buckingham Canal.	...	510½	6,126	...	5,058
	For No. II Party, Tank Restoration Scheme.						
1	1	Clerk ...	30	30			
1	1	Do. ...	20	20			
1	1	Draftsman ...	70	70			
1	1	Do. ...	30	30			
1	1	Do. ...	15	15			
1	1	Do. ...	7	7			
1	1	Peon ...	6	36			
6	6	Peons ...	6	36			
12	12	Total, Office Establishment, No. II Party.	...	208	2,496	...	2,496
	For four Parties, Tank Restoration Scheme (a).						
1	1	Clerk ...	30	30			
1	1	Do. ...	20	20			
1	1	Do. ...	50	50			
1	1	Draftsman ...	30	30			
1	1	Do. ...	15	15			
1	1	Do. ...	7	7			
1	1	Peon ...	6	36			
6	6	Peons ...	6	36			
12	12	Total for each Party ...	...	188	...	...	
4	4		...	4	...	...	
48	48	Total for four Parties ...	...	752	9,024	...	9,024
	Carried over ...	...	...	2,47,470	...	2,45,778	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH	...	...	2,47,470	...	2,45,778	
		—cont.						
		OFFICE ESTABLISHMENT—						
		cont.						
		For seventy 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	...	...	...	
72	70		...	70	...	...	...	
144	140	Total for seventy Sub-divisional Offices.	...	2,170	26,040	...	26,784	
		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 Góda-vári Western division.	15—20	35				
...	3	Clerks, 5th Class, 1st Grade, for Cowtaram Northern and Southern Sub-divisions of Kistna Eastern division.	15—20	52½				
...	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	75				
1	1	Clerk, 5th Class, 1st Grade, (Consulting Architect division).	15—20	17½				
9	14	Total for Sub-divisional offices.	...	267½	3,210	...	2,160	
		Carried over ...	...	...	2,77,248	...	2,75,250	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 2,77,248	Rs. ...	Rs. 2,75,250	
		EXECUTIVE BRANCH —cont.						
		OFFICE ESTABLISHMENT. —cont.						
		For Forty Detached Officers.						
1 40	1 40	Clerk, 4th Class, 3rd Grade.	20—30 ...	25 40				
40	40	Total for Forty Detached Officers.	...	1,000	12,000	...	12,000	
		For Eighty-nine Overseers.						
1 89	1 89	Clerk, 5th Class, 1st Grade.	15—20 ...	17½ 89				
89	89	Total for Eighty-nine Overseers.	...	1,557½	18,690	...	18,690	
		Total, Office Establish- ment.	...	...	3,07,938	...	3,05,940	
		Temporary Engineer Establishment.						
...	1	Engineer	300	300	3,600			
		Temporary Upper Subordi- nate Establishment.						
...	1	Upper Subordinate ...	250	250				
...	2	Upper Subordinates ...	200	400				
...	9	Do. do. ...	150	1,350				
...	15	Do. do. ...	100	1,500				
...	32	Do. do. ...	80	2,560				
...	35	Do. do. ...	60	2,100				
...	94	Total ...	...	8,160	97,920	...	...	
		Temporary Office, &c., Establishments.						
		Superintending Engineer's office, I Circle.						
		Office Establishment.						
...	1	Clerk	20	20				
...	1	Draftsman	30	30				
		Carried over ...	...	...	...	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		OFFICE ESTABLISHMENT —cont.						
		Petty Establishment.						
...	1	Sweeper ...	3	3				
...	3	Total ...	...	53	636	...	...	
		Góddavari Eastern Division.						
		Office Establishment.						
		Dumagudem Sub-division.						
...	1	Clerk ...	20	20				
		Delta Sub-division.						
...	1	Clerk ...	15	15				
		Workshop Sub-division.						
...	1	Draftsman ...	35	35				
		Head Works Sub-division.						
		Office Establishment.						
...	1	Clerk ...	15	15				
...	1	Bill Writer ...	29	29				
...	1	Boat Writer ...	20	20				
...	1	Draftsman for Divisional office.	30	30				
		Petty Establishment.						
...	2	Scavengers for Dowlaish- weram Workshops.	5	10				
...	4	Sweepers for Divisional and Sub-divisional offices.	...	4½				
...	13	Total ...	...	178½	2,142	...	...	
		Góddavari Western Division.						
		Office Establishment.						
...	1	Clerk ...	20	20				
...	1	Do. ...	14	14				
...	1	Do. ...	20	20				
...	1	Draftsman for Divisional office.	20	20				
		Carried over ...	...	...	2,778	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 2,778	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY ESTABLISHMENT —cont.						
		Petty Establishment.						
...	5	Tappal Lascars ...	5	25				
...	1	Sweeper for Divisional office.	3	3				
...	2	Sweepers for Sub-divisional offices.	2	4				
...	2	Surveyors ...	70	140				
...	8	Survey Lascars ...	6	48				
		For Anumalanka Project.						
		Office Establishment.						
...	1	Draftsman ...	50	50				
...	1	Clerk ...	25	25				
		Petty Establishment.						
...	20	Lascars ...	7	140				
...	44	Total ...	...	509	6,108	...	...	
		Góddavari Central Division.						
		Petty Establishment.						
...	2	Sweepers for Sub-Divisional offices.	2	4				
...	1	Sweeper for Divisional office.	2	2				
...	1	Tappal Lascar ...	5	5				
...	4	Total ...	...	11	132	...	...	
		Ganjám Division.						
		Office Establishment.						
...	2	Clerks ...	20	40				
		Petty Establishment.						
...	1	Sweeper ...	4	4				
		Russellkonda Sub-division.						
		Office Establishment.						
...	1	Clerk ...	20	20				
		Carried over ...	...	...	9,018	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 9,018	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY ESTABLISHMENT —cont.						
		Petty Establishment.						
...	1	Sweeper Berhampur Sub-division. Office Establishment.	4	4				
...	1	Clerk Petty Establishment.	20	20				
...	1	Sweeper Chicacole Sub-division. Office Establishment.	4	4				
...	1	Clerk Petty Establishment.	20	20				
...	1	Sweeper Civil Agency Works Sub- division. Office Establishment.	4	4				
...	1	Clerk	50	50				
...	1	Assistant Clerk	30	30				
...	4	Peons	9	36				
		Petty Establishment.						
...	1	Hospital Assistant, 2nd class, including charge allowance, &c.	62	62				
...	1	Peon and Compounder ...	6	6				
...	17	Total ...	...	300	3,600	...	...	
		Carried over ...	...	...	12,618	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 12,618	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY ESTABLISHMENT —cont.						
		Vizagapatam Division. Office Establishment.						
...	2	Clerks for Divisional office. Yellamanchili Sub-division. Office Establishment.	20	40				
...	1	Clerk Koraput Sub-division. Office Establishment.	20	20				
...	1	Clerk under Sub-divisional officer	40	40				
...	1	Clerk under Ghât Superin- tendent.	30	30				
...	3	Peons for Sub-divisional offices.	9	27				
...	2	Peons for Ghât Superinten- dent.	9	18				
		Petty Establishment.						
...	1	Sweeper for Divisional office.	3	3				
...	1	Sweeper for Yellamanchili Sub-divisional office.	2	2				
...	1	Niranicum Superintendent.	10	10				
...	13	Total ...	...	190	2,280	...	...	
		Superintending Engineer's office, II Circle.						
		Petty Establishment.						
...	1	Sweeper	2	2				
...	1	Scavenger	1	1				
...	2	Total ...	...	3	36	...	...	
		Carried over ...	...	..	14,934	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 14,934	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY ESTABLISHMENT —cont.						
		<i>Kistna Eastern Division.</i>						
		<i>Office Establishment.</i>						
...	1	Clerk ...	40	40				
...	1	Do. ...	30	30				
...	1	Draftsman ...	30	30				
		<i>Petty Establishment.</i>						
...	2	Sweepers ...		3				
...	5	Total ...		103	1,236			
		<i>Kistna Northern Division.</i>						
...	1	Accountant ...	60	60				
...	1	Clerk ...	26	26				
...	1	Do. ...	25	25				
...	1	Do. ...	20	20				
...	1	Do. ...	20	20				
...	1	Draftsman ...	25	25				
...	1	Assistant Storekeeper ...	15	15				
...	1	Timekeeper ...	15	15				
...	1	Maistry ...	60	60				
...	1	Smith Maistry ...	30	30				
...	1	Tutor for Apprentices ...	10	10				
...	1	Store Clerk ...	15	15				
...	2	Lascars ...	7	14				
...	10	Do. ...	6	60				
...	1	Sweeper ...	7	7				
		<i>Office Establishment.</i>						
...	1	Punt Writer ...	15	15				
...	1	Stock Writer ...	15	15				
...	1	Draftsman ...	30	30				
...	1	Clerk ...	40	40				
...	1	Clerk for Munjeru Sub-division.	30	30				
		Carried over ...			16,170			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 16,170	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY ESTABLISHMENT —cont.						
		<i>Office Establishment—cont.</i>						
...	1	Clerk for Head-quarter Sub-division.	15	15				
...	1	Clerk for Guntur Sub-division.	15	15				
		<i>Petty Establishment.</i>						
...	1	Sweeper for Division office.	2	2				
...	1	Sweeper for Head-quarter Sub-division.	1	1				
...	2	Tappal Peons ...	6	12				
...	1	Scavenger ...	1	1				
...	3	Peons for Munjeru Sub-division.	6	18				
...	2	Lascars for Overseers in Upland Taluks.	6	12				
...	1	Lascars for Overseer in charge of tanks.	6	6				
...	43	Total ...		614	7,368			
		<i>Kistna Western Division.</i>						
...	1	Clerk to assist the Accountant.	30	30				
...	1	Draftsman ...	40	40				
...	2	Draftsmen ...	30	60				
...	1	Draftsman for Project Sub-division.	30	30				
...	1	Punt Writer ...	15	15				
...	1	Stock Writer ...	15	15				
...	1	Sweeper for Divisional office	6	6				
...	1	Sweeper for Western Sub-divisional office.	1	1				
...	1	Hospital Peon ...	6	6				
...	1	Sweeper for River Conservancy Sub-division.	2	2				
		Carried over ...			23,538			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
	Brought forward ...	Rs. ...	Rs. ...	Rs. 23,538	Rs. ...	Rs. ...	
	EXECUTIVE BRANCH —cont.						
	TEMPORARY ESTABLISHMENT —cont.						
	Kistna Western Division —cont.						
...	1 Scavenger for Public Works Department Hospital.	3	3				
...	4 Temporary Peons for Project Sub-division.	6	24				
...	1 Sweeper for Project Sub-divi- sion.	1	1				
...	1 Hospital Servant ...	5	5				
...	18 Total ...	...	238	2,856	...	...	
	Nellore Division. Office Establishment.						
...	1 Draftsman ...	30	30				
	Petty Establishment.						
...	1 Sweeper ...	4	4				
...	1 Sweeper for Gudur Sub-divi- sion.	1	1				
...	1 Sweeper for Sangam Sub- division.	1	1				
...	1 Scavenger ...	4	4				
...	5 Total ...	...	40	480	...	...	
	Buckingham Canal Division. Petty Establishment.						
...	4 Peons for four Upper Sub- ordinates.	6	24				
...	1 Waterman ...	2	2				
...	5 Total ...	...	26	312	...	...	
	Carried over ...	...	...	27,186	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
	Brought forward ...	Rs. ...	Rs. ...	Rs. 27,186	Rs. ...	Rs. ...	
	EXECUTIVE BRANCH —cont.						
	TEMPORARY ESTABLISHMENT —cont.						
	Superintending Engineer's Office, III Circle. Petty Establishment.						
...	1 Sweeper ...	2	2	24			
	Bellary Division. Office Establishment.						
...	1 Clerk (Anantapur Sub-divi- sion). Petty Establishment.	20	20				
...	1 Sweeper ...	2	2				
...	2 Total ...	...	22	264	...	...	
	Cuddapah Division. Lower Subordinate Establish- ment.						
...	1 Sub-Overseer, 2nd Grade ...	35	35				
	Office Establishment.						
...	1 Clerk (Sagilérn Sub-division)	30	30				
...	1 Do. (Division office)	20	20				
...	1 Peon (Sagilérn Sub-division)	6	6				
	Petty Establishment.						
...	3 Peons ...	6	18				
...	1 Sweeper ...	4	4				
...	8 Total ...	...	113	1,356	...	...	
	Kurnool Division. Lower Subordinate Establish- ment.						
...	1 Sub-Overseer, 2nd Grade ...	35	35				
	Petty Establishment.						
...	1 Irrigation Superintendent	40	40				
...	2 Irrigation Superintendents.	30	60				
...	1 Sweeper ...	1	1				
	Carried over ...	...	...	28,830	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH —cont.	...	...	28,830	...	...	
	TEMPORARY ESTABLISHMENT —cont.						
	Kurnool Special Canal Sub- Division.						
	Petty Establishment.						
...	1 Deputy Surveyor ...	40	40				
...	2 Field Surveyors ...	22	44				
...	8 Total	...	220	2,640			
	Superintending Engineer's Office, IV Circle.						
	Petty Establishment.						
...	1 Sweeper for sweeping Su- perintending and Execu- tive Engineers' offices.	5	5	60			
	West Coast Division.						
	Petty Establishment.						
...	1 Sweeper for Cannanore Sub- division.	1	1				
...	1 Sweeper and Scavenger for Divisional office.	3	3				
...	1 Scavenger for South Canara Sub-division.	1	1				
...	3 Total	...	5	60			
	Salem Division.						
	Office Establishment.						
...	1 Clerk	15	15				
	Petty Establishment.						
...	1 Water and Rain Registrar.	8	8				
...	2 Total	...	23	276			
	Coimbatore Division.						
	Lower Subordinate Estab- lishment.						
...	3 Sub-Overseers	70	210				
	Carried over	...	...	31,866	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH —cont.	...	...	31,866	...	...	
	TEMPORARY ESTABLISHMENT —cont.						
	Coimbatore Division—cont.						
	Office Establishment.						
...	1 Draftsman	30	30				
	Petty Establishment.						
...	1 Peon	8	8				
...	1 Sweeper for Nilgiri Sub- division.	1	1				
...	6 Total	...	249	2,988			
	North Arcot Division.						
	Office Establishment.						
...	1 Clerk	20	20				
...	1 Draftsman	30	30				
	Petty Establishment.						
...	1 Sweeper	2	2				
...	1 Scavenger	1	1				
...	4 Total	...	52½	630			
	Superintending Engineer's Office, V Circle.						
	Petty Establishment.						
...	1 Waterman	1	1	12			
	Chingleput Division.						
	Office Establishment.						
...	1 Draftsman	20	20				
...	1 Clerk	15	15				
...	1 Do.	14	14				
	Petty Establishment.						
...	1 Sweeper	1	1				
...	1 Scavenger	1	1				
...	5 Total	...	51	612			
	Carried over	...	...	36,108	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
	Brought forward ...	Rs. ...	Rs. ...	Rs. 36,108	Rs. ...	Rs. ...	
	EXECUTIVE BRANCH —cont.						
	TEMPORARY ESTABLISHMENT —cont.						
	South Arcot Division.						
	Office Establishment.						
...	1 Draftsman ...	25	25	300			
	Superintending Engineer's Office, Cauvery Completion Estimates, Special Duty.						
	Lower Subordinate Estab- lishment.						
...	2 Sub-Overseers ...	35	70				
...	1 Sub-Overseer ...	50	50				
	Office Establishment.						
...	2 Draftsmen ...	70	140				
...	2 Special Draftsmen ...	50	100				
...	1 Clerk ...	50	50				
...	1 Do. ...	30	30				
	Petty Establishment.						
...	1 Surveyor ...	100	100				
...	10 Surveyors ...	70	700				
...	59 Lascars ...	7	413				
...	35 Do. ...	7	245				
...	114 Total ...		1,898	22,776			
	Tanjore Division.						
...	1 Sweeper ...	4	4				
...	1 Scavenger ...	$\frac{1}{2}$	$\frac{1}{2}$				
...	2 Total ...		4 $\frac{1}{2}$	54			
	Negapatam Division.						
	Office Establishment.						
...	1 Clerk ...	20	20				
	Carried over ...			59,238			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
	Brought forward ...	Rs. ...	Rs. ...	Rs. 59,238	Rs. ...	Rs. ...	
	EXECUTIVE BRANCH —cont.						
	TEMPORARY ESTABLISHMENT —cont.						
	Negapatam Division—cont.						
	Petty Establishment.						
...	1 Peon (Messenger) ...	6	6				
...	3 Peons (Lascars) ...	6	18				
...	1 Sweeper and Scavenger ...	1	1				
...	6 Total ...		45	540			
	Superintending Engineer's Office, VI Circle.						
	Petty Establishment.						
...	1 Sweeper and Scavenger ...	1 $\frac{1}{2}$	1 $\frac{1}{2}$	18			
	Trichinopoly Division.						
	Office Establishment.						
...	1 Clerk, North Sub-division...	15	15				
	Petty Establishment.						
...	1 Scavenger ...	$\frac{1}{2}$	$\frac{1}{2}$				
...	2 Total ...		15 $\frac{1}{2}$	186			
	Tinnevely Division.						
	Office Establishment.						
...	1 Clerk, Srivaikuntam Sub- division.	15	15				
...	1 Clerk, Division office ...	20	20				
...	1 Draftsman ...	30	30				
	Petty Establishment.						
...	1 Sweeper and Scavenger ...	2 $\frac{1}{2}$	2 $\frac{1}{2}$				
...	Scavenging fee to the Municipality of Palam- cottah.	$\frac{1}{4}$	$\frac{1}{4}$				
...	4 Total ...		67 $\frac{3}{4}$	813			
	Carried over ...			60,795			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
	Brought forward ...	Rs. ...	Rs. ...	Rs. 60,795	Rs. ...	Rs. ...	
	EXECUTIVE BRANCH —cont.						
	TEMPORARY ESTABLISHMENT —cont.						
	Night Watchmen for Public Works Offices.						
...	4 Lascars ...	6	24				
	Watermen.						
...	1 Waterman ...	1	1				
...	1 Do. ...	1	1				
	Sweepers.						
...	2 Sweepers ...	5	10				
...	4 Do. ...	4	16				
...	15 Total ...	...	192½	2,310	...	...	
	Head Office, Tank Restora- tion Scheme.						
	Petty Establishment.						
...	1 Waterman ...	1	1	12	...	...	
	No. I Party, Tank Restora- tion Scheme.						
	Petty Establishment.						
...	16 Lascars ...	6	96				
...	1 Sweeper ...	2	2				
...	17 Total ...	...	98	1,176	...	...	
	No. II Party, Tank Re- storation Scheme.						
	Petty Establishment.						
...	16 Lascars ...	6	96	1,152	...	...	
	No. III Party, Tank Re- storation Scheme.						
	Petty Establishment.						
...	16 Lascars ...	6	96				
...	1 Sweeper ...	2	2				
...	17 Total ...	...	98	1,176	...	...	
	Carried over ...	...	...	66,621	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
	Brought forward ...	Rs. ...	Rs. ...	Rs. 66,621	Rs. ...	Rs. ...	
	EXECUTIVE BRANCH —cont.						
	TEMPORARY ESTABLISHMENT —cont.						
	Madura Division.						
	Office Establishment.						
...	1 Clerk ...	30	30				
...	1 Do. ...	20	20				
...	1 Do. ...	15	15				
	Petty Establishment.						
...	1 Toti or Sweeper ...	2	2				
...	1 Peon ...	9	9				
...	1 Surveyor ...	60	60				
	Periyár.						
	Office Establishment.						
...	1 Draftsman ...	50	50				
...	1 Do. ...	40	40				
...	1 Clerk ...	40	40				
...	1 Do. ...	25	25				
	Petty Establishment.						
...	5 Peons ...	6	30				
...	4 Do. ...	6	24				
	Conservancy Establishment.						
...	2 Irrigation Superintendents.	40	80				
...	1 Sluice Superintendent ...	84	84				
...	1 Driver ...	61	61				
...	6 Sluice lascars ...	12	72				
...	29 Total ...	...	642	7,704	...	...	
	Consulting Architect Divi- sion.						
	Office Establishment.						
...	1 Draftsman, Special Grade.	100	100				
	Petty Establishment.						
	Fire Engine at Cherpák.						
...	1 Driver ...	35	35				
...	1 Fireman ...	6	6				
	Carried over ...	...	...	74,325	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH —cont.			74,325	...	...	
	TEMPORARY ESTABLISHMENT —cont.						
	No. IV Party, Tank Re- storation Scheme, Petty Establishment.						
...	16 Lascars ...	6	96				
...	1 Sweeper ...	2	2				
...	17 Total ...	...	98	1,176	...	...	
	No. V Party, Tank Restora- tion Scheme. Petty Establishment.						
...	16 Lascars ...	6	96				
...	1 Sweeper ...	2	2				
...	17 Total ...	...	98	1,176	...	...	
	Tank Restoration Scheme Party for the investigation of Irrigation Sources in Râyachôti Taluk, Cuddapah District. Lower Subordinate Establish- ment.						
...	2 Sub-Overseers, 1st Grade ...	70	140				
...	2 Do. 2nd do. ...	45	90				
	Office Establishment.						
...	1 Clerk ...	30	30				
...	1 Do. ...	20	20				
...	1 Draftsman ...	50	50				
...	1 Do. ...	30	30				
	Petty Establishment.						
...	1 Peon ...	7	7				
...	6 Peons ...	6	36				
...	16 Lascars ...	6	96				
...	31 Total ...	...	499	5,988	...	...	
	Carried over ...	...	...	82,665	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH —cont.			82,665	...	...	
	TEMPORARY ESTABLISHMENT —cont.						
	Light-house Division.						
	Office Establishment.						
...	1 Draftsman ...	100	100				
...	1 Second Draftsman ...	25	25				
...	1 Tracer ...	15	15				
...	1 Clerk ...	40	40				
	Accounts Establishment.						
...	1 Accountant ...	100	100				
	Petty Establishment.						
...	3 Peons ...	9	27				
...	3 Do. ...	8	24				
...	11 Total ...	...	331	3,972	...	...	
	Chief Engineer and Secretary to Government, Public Works Department. Petty Establishment.						
...	1 Hand Cartman ...	7	7				
...	1 Waterman ...	4	4				
...	1 Do. ...	2	2				
...	1 Do. ...	1	1				
...	4 Total ...	...	14	168	...	...	
	Chief Engineer and Joint Secretary to Government, Irrigation Branch. Office Establishment.						
...	2 Draftsmen ...	30	60				
	Carried over ...	...	...	86,805	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 86,805	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY ESTABLISHMENT —cont.						
		Petty Establishment.						
...	1	Waterman ...	1	1				
...	3	Total ...	...	61	732	...	...	
		Examiner of Public Works Accounts.						
		Office Establishment.						
...	1	Clerk (Harbour Works) ...	60	60				
...	1	Do. ...	40	40				
...	1	Do. ...	30	30				
		Petty Establishment.						
...	1	Waterman ...	3	3				
...	1	Waterbrahmin ...	2	2				
...	5	Total ...	...	135	1,620	...	...	
		Total, Office, &c., Establish- ments.	...	...	89,157	...	...	
		Total, Engineer and Upper Subordinate Establish- ments.	...	...	1,04,520	...	...	
		Total, Temporary Establish- ment.	...	...	1,90,677	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
1896-97.	1897-98.			Per Mensem.	Per Annum.	Total.		
		EXECUTIVE BRANCH —cont.	Rs.	Rs.	Rs.	Rs.	Rs.	
		OFFICE ESTABLISHMENT —cont.						
		Local Allowances.						
		Upper Gódvári Allowance.	...	...	360			
		Wynaad allowance ...	...	...	1,000			
		Potinghi Ghât and Hill Tracts of Ganjam Allow- ances.	...	...	2,500			
		Presidency Allowance ...	...	...	7,200			
		Do. House-rent ...	...	...	6,000			
		Exchange Compensation Allowance.	...	...	71,400			
		Local Allowance to Under Secretaries.	...	...	1,000			
		Total, Local Allowances ...	...	...	89,460	...	1,19,500	
		SALARIES.						
		Abstract of the above.						
		Engineer Establishment ...	...	...	6,79,695	...	6,64,132	
		Upper Subordinate Estab- lishment.	...	...	3,80,496	...	3,73,968	
		Lower Subordinate Estab- lishment.	...	...	28,500	...	28,440	
		Petty Establishment ...	...	...	1,32,396	...	1,36,200	
		Office do. ...	...	...	3,07,938	...	3,05,940	
		Temporary do. ...	...	...	1,90,677	...	1,72,380	
		Local Allowances ...	...	...	89,460	...	1,19,500	
		Total, Salaries ...	...	...	18,09,162	...	18,00,560	
		Travelling Allowances ...	...	...	2,35,000	...	2,32,000	
		Contingencies for Chief Engineer, Public Works Department, Chief Engi- neer for Irrigation, Superintending Engi- neers and Divisional offices.	...	...	50,000	...	50,000	
		Total for Executive Branch.	...	...	20,94,162	...	20,82,560	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
		Rs.	Rs.	Rs.	Rs.	Rs.	
		ACCOUNTS BRANCH.					
1	1	Examiner, 1st Class ...	1,600	1,600			
1	2	Examiners, 4th Class, 3rd Grade.	650	1,300			
1	...	Deputy Examiner, 1st Grade	550	...			
1	...	Assistant Examiner, 3rd Grade.	200	...			
4	3	Total, Examiners ...	...	2,900	34,800	...	36,000
		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			
9	8	Do. 6th „ ...	100	800			
10	9	Do. 7th „ ...	80	720			
7	7	Do. 8th „ ...	60	420			
		Personal Allowance ...	...	440			
49	47	Total, Accountants ...	...	7,430	89,160	...	90,120
		Office Establishment.					
3	3	Clerks ...	100	300			
8	8	Do. ...	75	600			
3	3	Do. ...	60	180			
14	14	Do. ...	50	700			
6	6	Do. ...	40	240			
6	6	Do. ...	30	180			
10	10	Do. ...	20	200			
50	50	Total, Clerks ...	...	2,400	...	...	...
		Menial Servants.					
1	1	Attender ...	15	15			
1	1	Do. ...	12½	12½			
1	1	Muchi ...	12	12			
1	1	Do. ...	10	10			
1	1	Do. ...	8	8			
1	1	Head Peon ...	10	10			
1	1	Peon ...	9	9			
		Carried over ...	...	...	1,23,960	...	...

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1897-98.			ESTIMATE FOR 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
		Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	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 Establish- ment.	...	172½			
		Total, Office Establish- ment.	...	2,572½	30,870	...	32,070
		Local Allowances.					
		Presidency Allowance ...	...	...	10,000		
		Do. House-rent ...	...	...	4,500		
		Exchange Compensation Allowance.	...	...	3,600		
		Total, Local Allowances.	...	...	18,100	...	21,000
		Total, Salaries ...	...	...	1,72,930	...	1,79,190
		Do. Travelling allow- ances.	...	...	3,000	...	3,500
		Total, Contingencies ...	...	...	2,500	...	3,000
		Grand Total ...	...	...	1,78,430	...	1,85,690
		Deduct—					
		Contribution as follows:—					
		Coorg, 1 Accountant, 4th Grade, Contribu- tion on account of Audit of Coorg.	...	...	—4,400	...	—4,400
		Contribution on account of Audit of the Con- struction Accounts of the Madras Harbour Works.	...	...	—2,400	...	...
		Net Total ...	...	...	1,71,630	...	1,81,290
		Abstract.					
		Executive Branch ...	...	...	20,94,162	...	20,82,560
		Accounts do. ...	...	...	1,71,630	...	1,81,290
		Grand Total, Public Works Department Establish- ment.	...	...	22,65,792	...	22,63,850

Rs. 2,000 for audit.
„ 2,400, pay of the Divi-
sional Accountant
at Rs. 200 per men-
sem.
Deducted with reference
to G.O., No. 678,
Marine, dated 2nd
October 1896.

GOVERNMENT OF MADRAS.

PART III—continued.

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENT.

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	BUDGET ESTIMATE FOR 1897-98.			BUDGET ESTIMATE, 1896-97.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1896-97.	1897-98.						
		Rs.	Rs.	Rs.	Rs.	Rs.	
	Total, Public Works Estab- lishment.	...	...	...	22,65,792	22,63,850	
	Deduct Contributions--						
	Works in Estates under the Court of Wards.	...	...	1,035			
	Imperial Military Works.	...	...	15,200			
	Imperial Civil Works ...	...	...	16,000			
	Incorporated Local Fund Works.	...	...	20,676			
	Excluded Local Fund Works.	...	...	38,573			
	35. Protective Irrigation Works.	...	...	30,732			
	42. Major Works (Work- ing Expenses).	...	...	5,68,610			
	49. Capital Expenditure on Major Irrigation Works.	...	...	1,59,357			
	43. Minor Works and Navigation.	...	...	7,37,701			
					15,87,884	17,01,385	
	Balance debitable to Provin- cial Civil Works.	...	...	...	6,77,908	5,62,465	

GOVERNMENT OF MADRAS.

PART IV.

DETAIL OF THE BUDGET ESTIMATE FOR TOOLS AND PLANT UNDER CIVIL WORKS
IN MADRAS FOR THE YEAR 1897-98.

Divisions.	Survey and Mathe- matical Instruments.	Machinery.	Tools.	Plant.	Office Furniture.	Camp Equipage.	Live Stock.	Repairs and Carriage.	Total Budget Estimate, 1897-98.	Budget Estimate, 1896-97.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjām ...	...	...	...	...	...	...	...	...	500	
Vizagapatam ...	...	...	...	...	...	...	...	...	500	
Górávari Eastern ...	...	...	...	...	...	...	...	...	1,500	
Do. Western ...	...	...	...	...	...	...	...	...	500	
Do. Central ...	...	...	...	...	...	...	...	...	200	
Kistna Northern ...	...	...	...	...	...	...	...	...	5,000	
Do. Eastern ...	...	...	...	...	...	...	...	...	500	
Do. Western ...	...	...	...	...	...	...	...	...	1,500	
Nellore ...	...	...	...	...	...	...	...	...	1,000	
Bellary ...	...	...	...	...	...	...	...	...	1,000	
Cuddapah ...	...	...	...	...	...	...	...	...	300	
Kurnool ...	...	...	...	...	...	...	...	...	2,000	
Coimbatore ...	...	...	...	...	...	...	...	...	1,500	
West Coast ...	...	...	...	...	...	...	...	...	1,000	
North Arcot ...	...	...	...	...	...	...	...	...	700	
Salem ...	...	...	...	...	...	...	...	...	500	
Chingleput ...	...	...	...	...	...	...	...	...	1,000	
South Arcot ...	...	...	...	...	...	...	...	...	1,000	
Tanjore ...	...	...	...	...	...	...	...	...	150	
Negapatam ...	...	...	...	...	...	...	...	...	3,000	
Public Works Workshops ...	...	...	...	...	...	...	...	...	7,000	
Do. Stores ...	...	...	...	...	...	...	...	...	400	
Trichinopoly ...	...	...	...	...	...	...	...	...	500	
Madura ...	...	...	...	...	...	...	...	...	300	
Tinnevelly ...	...	...	...	...	...	...	...	...	1,000	
Architect ...	...	...	...	...	...	...	...	...		
Total ...	...	...	...	...	...	...	...	...	33,550	82,174
London Supplies ...	...	...	...	...	...	...	...	...	1,10,000	39,387
Grand Total ...	...	...	...	...	...	...	...	...	1,43,550	1,21,561

ABSTRACT OF THE FOREGOING PROVISION FOR TOOLS AND PLANT.

	Budget Estimate, 1897-98.	Budget Estimate, 1896-97.
	Rs.	Rs.
Total of the details shown above	1,43,550	1,21,561
Deduct Contributions—		
Imperial Military Works	900	
Imperial Civil Works	1,000	
Incorporated Local Fund Works	275	
Excluded Local Fund Works	2,516	
43. Provincial Minor Works and Navigation	21,334	
	26,025	28,048
Balance debitablc to Provincial Civil Works ...	1,17,525	93,513

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 1895-96.

SERVICE.	CLASS.	NEW WORKS.	REPAIRS.	TOTAL OUTLAY.	ESTABLISHMENT.	PERCENTAGE ON OUTLAY.	REMARKS.
		Rs.	Rs.	Rs.	Rs.		
Imperial	Military ...	11,899	53,414	65,313	(a) 13,877	21.2	
	Civil Works —						
	Civil Buildings ...	12,644	16,776	29,420	6,677	22.7	
Provincial	Civil Works —						
	Civil Buildings ...	14,40,435	2,51,447	...	...	...	
	Communications ...	77,474	1,56,188	...	...	...	
	Miscellaneous Public	7,750	21,525	...	...	...	
	Improvements.						
	Total ...	15,25,659	4,29,160	19,54,819	5,59,160	28.6	
Local Incorporated	Civil Works —						
	Civil Buildings ...	...	...	...	...	...	
	Communications ...	3,591	26,995	...	...	...	
	Miscellaneous Public	...	97	...	...	...	
	Improvements.						
	Total ...	3,591	27,092	30,683	(b) 14,466	47.1	
Local Excluded...	Civil Works —						
	Civil Buildings ...	9,230	5,482	...	...	...	
	Communications ...	...	...	...	...	...	
	Miscellaneous Public	60,322	5,131	...	...	...	
	Improvements.						
	Total ...	69,552	10,613	80,165	(c) 13,726	17.1	
Works in Estates under the Court of Wards.		...	...	18,864	(d) 4,428	23.5	
	Total, General Branch.	...	...	21,79,264	6,12,334	28.1	
Imperial	35. Protective Works.	1,92,432	...	1,92,432	38,392	...	
	42. Major Works, Working ex- penses.	65,124	6,29,765	6,94,889	(e) 5,14,080	...	
	49. Irrigation Major Works.	10,64,874	...	10,64,874	2,37,963	...	
Provincial	43. Minor Works and Naviga- tion.	7,44,411	15,86,803	23,31,214	(f) 8,06,019	...	
Local Incorporated	43. Do. do. ...	7,253	20,162	27,415	...	...	
	Total, Irrigation.	...	...	43,10,824	15,96,454	37.0	
	Contributions, &c.	...	...	...	9,736	...	
	Grand Total ...	...	...	64,90,688	22,18,524	34.2	

(a) Includes 5 per cent. on Revenue.
(b) Includes 5 per cent. on Revenue and 2½ per cent. on the amount of Local Fund estimates scrutinized by the Public Works Department.
(c) Includes 5 per cent. on outlay on account of Tuticorin pier.
(d) Includes 5 per cent. on sale-proceeds of old materials pulled down from the bath room attached to the District Judge's bungalow (Palayampatti Estate) at Madura.
(e) Includes 10 per cent. on direct receipts and 6 per cent. on Irrigation Revenue due to Major Works.
(f) Includes 10 per cent. on direct receipts and 6 per cent. on Revenue due to old Irrigation under Major Works and the cost of special establishment employed for the investigation of Tank Restoration Works.

GOVERNMENT OF MADRAS.

APPENDIX A.

DISTRIBUTION OF THE GRANTS FOR 1897-98 ARRANGED BY DEPARTMENTS AND OBJECTS OF WORKS.

	GRANTS FOR 1897-98.					OUTLAY.											
	Works in Progress.	New Works.	Total Original Works.	Repairs.	Total Works and Repairs.	1896-97, Approximate.			1895-96.			1894-95.			1893-94.		
						Works.	Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
CIVIL BUILDINGS.																	
1. Forest	...	...	...	...	...	...	...	...	10,220	248	...	1,750	...	...	1,200	...	...
2. Customs	3,920	...	...	...	...	9,665	537	...	...	...	...	42,901	5,343	...	7,132	2,108	...
8. Administration	2,93,106	5,000	3,04,106	...	...	17,534	1,940	...	...	...	...	4,74,545	58,175	...	4,23,638	63,769	...
9. Minor Departments	...	...	...	...	...	7,08,917	1,18,875	...	7,61,687	96,009	...	3,543	2,410	...	5,948	4,078	...
10. Educational	65,187	...	65,187	...	...	...	1,488	...	...	376	2,406	2,87,625	6,266	...	2,03,653	14,696	...
11. Ecclesiastical	...	...	...	...	...	85,987	12,655	...	2,42,223	7,204	...	3,227	12,155	...	8,827	15,907	...
12. Law and Justice	38,653	2,656	41,309	...	...	9,764	12,086	...	8,151	13,843	...	58,353	17,254	...	97,554	3,737	...
13. Jails	3,960	11,865	15,825	...	...	42,307	36,211	...	32,177	22,675	...	76,667	10,856	...	1,24,048	12,498	...
14. Police	36,984	...	36,984	...	...	27,090	25,220	...	23,712	16,541	...	86,279	4,562	...	76,698	6,605	...
15. Medical	...	...	...	...	...	1,02,124	16,014	...	98,829	11,743	...	25,323	12,098	...	10,503	21,352	...
16. Miscellaneous	19,637	...	19,637	...	...	35,284	16,387	...	64,627	16,219	...	1,21,596	63,584	...	1,15,320	69,659	...
Marine	...	...	...	...	...	2,25,222	82,604	...	1,98,433	63,809	...	...	...	...	...	...	...
Minor works	...	22,450	22,450	...	...	...	...	...	...	750	...	...	...	...	...	...	...
Reserve for incomplete and new works	13,948	...	13,948	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total, Civil Buildings ...	4,81,395	41,971	5,23,366	2,10,948	7,34,314	12,63,894	3,24,017	15,87,911	14,40,435	2,51,447	16,91,882	11,81,809	1,92,703	13,74,512	10,74,521	2,14,409	12,88,930
COMMUNICATIONS.																	
1. Metalled roads—																	
A. Bridged and drained throughout.	73,857	70,000	1,43,857	...	...	46,704	1,13,354	...	76,896	1,56,188	...	63,965	1,18,381	...	1,05,701	1,55,309	...
B. Partially bridged and drained.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Unmetalled roads—																	
A. Bridged and drained throughout.	...	...	...	...	...	...	...	...	103	...	...	...	...	...	...	...	...
B. Partially bridged and drained.	7,175	...	7,175	...	...	16,205	2,046	...	...	...	...	...	...	...	...	...	...
Boat bridges and ferries	...	...	...	...	...	...	...	...	475	...	...	...	...	...	...	...	...
Minor works	...	2,100	2,100	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total, Communications ...	81,032	72,100	1,53,132	88,000	2,41,132	62,909	1,13,400	1,78,309	77,474	1,56,188	2,33,662	63,965	1,18,381	1,82,346	1,05,701	1,55,309	2,61,010
MISCELLANEOUS PUBLIC IMPROVEMENTS.																	
1. Improvements to town	53,069	...	53,069	...	...	47,430	16,760	...	1,173	22,073	...	1,667	15,829	...	4,577	17,365	...
3. Pavings and streets	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Water-supply	...	...	...	...	...	...	...	...	409	678	...	...	...	...	...	...	...
6. Sewage including drainage	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	512	...
7. Harbour and navigation	...	...	...	...	...	...	...	...	...	19	...	...	...	...	...	...	...
8. Light-house	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Mines	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Miscellaneous	...	...	...	...	...	...	...	...	6,986	111	...	...	...	...	...	...	...
Minor works	...	1,000	1,000	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total, Miscellaneous Public Improvements ...	53,069	1,000	54,069	16,052	70,121	47,430	16,760	64,190	7,750	21,525	29,275	1,667	15,829	17,496	4,577	17,877	22,454
Total, Works ...	6,15,496	1,15,071	7,30,567	3,15,000	10,45,567	13,74,233	4,56,177	18,30,410	15,25,659	4,29,160	19,54,819	12,47,441	3,26,913	15,74,354	11,84,799	3,87,595	15,72,394
Establishment	...	...	...	...	6,77,908	...	...	5,12,465	...	...	5,59,160	...	...	5,15,370	...	...	5,71,241
Tools and plant	...	...	...	...	1,17,525	...	...	1,53,525	...	...	75,513	...	...	43,777	...	...	40,475
Suspense	...	...	...	...	...	...	...	66,400	...	...	58,133	...	...	43,568	...	...	1,07,774
Profit and loss	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Grand Total ...	...	...	...	...	18,41,000	...	...	24,30,000	...	...	25,31,359	...	...	20,89,933	...	...	22,91,884

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 1896-97.

SERVICE.	CLASS.	NEW WORKS.	REPAIRS.	TOTAL OUTLAY.	ESTABLISHMENT.	PERCENTAGE ON OUTLAY.	REMARKS.
		Rs.	Rs.	Rs.	Rs.		
Imperial	Military Works	20,411	50,805	70,716	16,224	22.9	
	Civil Works	32,042	14,485	46,527	10,733	23.1	
Provincial	Civil Works—						
	Civil Buildings	12,63,894	3,24,017				
	Communications	62,909	1,15,400				
	Miscellaneous Public Improvements.	47,430	16,760				
	Total	13,74,233	4,56,177	18,30,410	5,12,465	28.0	
Local Incorporated	Civil Works—						
	Civil Buildings	1,635	25,932				
	Communications	23	...				
	Miscellaneous Public Improvements.						
	Total	1,658	25,932	27,590	(a) 12,953	47.0	
Local Excluded	Civil Works—						
	Civil Buildings	19,627	6,702				
	Communications	...	...				
	Miscellaneous Public Improvements.	72,483	5,906				
	Total	92,110	12,608	1,04,718	(b) 16,998	16.2	
Works in Estates under the Court of Wards.		...	...	11,887	2,735	23.0	
	Total, General Branch.	...	...	20,91,848	5,72,108	27.3	
Imperial	35. Protective Works.	1,66,910	...	1,66,910	36,090	21.6	
	42. Major Works, Working expenses.	57,578	8,42,254	8,99,832	(c) 5,88,963		
	49. Capital expenditure on Major Works.	6,71,086	...	6,71,086	1,43,882	21.4	
Provincial	43. Minor Works and Navigation.	10,20,620	18,28,031	28,48,651	(d) 8,92,054		
Local Incorporated	43. Minor Works and Navigation.	6,000	6,000	12,000	...		
	Total, Irrigation Branch.	19,22,194	26,76,285	45,98,479	16,60,989	36.1	
	Grand Total	...	...	66,90,327	22,33,097	33.4	

(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) The percentage under this head is low as the charge for Public Works supervision for the Tuticorin pier has been reduced to 5 per cent.

(c) Includes 10 per cent. on direct receipts and 5 per cent. on the increase of Irrigation Revenue due to Major Works.

(d) Includes 10 per cent. on direct receipts and 6 per cent. on Revenue due to old irrigation under Major Works.

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 1897-98.

SERVICE.	CLASS.	NEW WORKS.	REPAIRS.	TOTAL OUTLAY.	ESTABLISHMENT.	PERCENTAGE ON OUTLAY.	REMARKS.
		Rs.	Rs.	Rs.	Rs.		
Imperial	Military Works	14,800	50,000	64,800	15,200	23.5	
	Civil Works	51,700	17,300	69,000	16,000	23.2	
Provincial	Civil Works—						
	Civil Buildings	5,23,366	2,10,948				
	Communications	1,53,132	88,000				
	Miscellaneous Public Improvements.	54,069	16,052				
	Total	7,30,567	3,15,000	10,45,567	6,77,908	64.8	
Local Incorporated	Civil Works—						
	Civil Buildings	19,016	26,833				
	Communications	...	...				
	Miscellaneous Public Improvements.	...	...				
	Total	19,016	26,833	45,849	(a) 20,676	45.1	
Local Excluded...	Civil Works—						
	Civil Buildings	33,040	3,600				
	Communications	...	...				
	Miscellaneous Public Improvements.	1,26,660	4,410				
	Total	1,59,700	8,010	1,67,710	38,573	23.0	
Works in Estates under the Court of Wards.		...	...	4,500	1,035	23.0	
	Total, General Branch.	...	...	13,97,426	7,69,392	55.0	
Imperial	35. Protective Works.	1,38,618	...	1,38,618	30,732	22.2	
	42. Major Works, Working expenses.	69,481	6,38,183	7,07,664	(b) 5,68,610		
	49. Capital expenditure on Major Works.	7,32,543	...	7,32,543	1,59,357	21.8	
Provincial	43. Minor Works and Navigation.	6,54,962	14,71,854	21,26,816	(c) 7,37,701		
Local Incorporated	Do. do.	7,000	2,000	9,000			
	Total, Irrigation Branch.	16,02,604	21,12,037	37,14,641	14,96,400	40.3	
	Grand Total	...	...	51,12,067	22,65,792	44.3	

(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.

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