

Ecclesiastical
Public (1899) Department.

ORDINARY M.S.

G.O., No. 69

Dated 2-6-99

INDEXED.

50-51

[Despatch Abstract.]

Coming to the Venble the
Archdeacon pro P. W.D. circulating,
with remarks, the final issue of
the Provincial Priest Works Budget
for 1898-1900 for the information
& guidance of officers.

P
5-6-99

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

[illegible]

CHIEF SECRETARY
27. MAY. 1899
GOVERNMENT OF MADRAS

Government {1899} of Madras.
PUBLIC WORKS.

Recd. 273 }
Reqd. 29 } 5- } 1899.

Enclosures *me*

Spare copies

G.O., No. 1238 W., 8th May 1899.
A

MAY.

Order No. 69 of 2-6-99
 Mis. Communicated to
 the Venerable The Archdeacon
 in Continuation of No. 23
 of 22.2.99.

Cur
no. 5-47

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FD 576798

To The Venerable Mr Archdeacon
(Scto)

2nd 5. 6. 99.

1st 5. 1999 1999

The final issue of the — circulated with remarks for the information and guidance of officers concerned and copies ordered to be forwarded to the Government of India.

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, 20th March 1899, No. 18-B.O./A.—C.W.

REVISED ESTIMATE FOR 1898-99 AND BUDGET ESTIMATE
FOR 1899-1900.

XXXII. AND 45.—CIVIL WORKS.

Provincial and Incorporated Local Funds.

Resolution.—The revised and budget estimates of revenue and expenditure for 1898-99 and 1899-1900, respectively, are passed by the Government of India for the amounts shown in the accompanying statement.

2. In cases where the revised estimates of departmental officers have been passed for smaller amounts than were proposed by the Local Governments and Administrations concerned, the reductions are due to modifications made by the Government of India on a consideration of the progress of expenditure.

3. The budget estimates of departmental officers in the Provinces noted below include the following special Imperial contributions towards the improvement of provincial resources:—

	RS.
Central Provinces	3,88,000
Assam	6,47,000
Bengal	14,00,000
North-Western Provinces and Oudh	10,00,000
Punjab	5,00,000
Madras	8,73,000
Bombay	12,37,000
Total	60,45,000

4. In the final issue of the budget estimate of the Bengal Province provision should be made for two Superintending Engineers only, *i.e.*, the sanctioned number. The estimate of the Assam Province should provide for fourteen Executive and Assistant Engineers as the two Engineers lent in connection with the restoration of earthquake damages are being transferred.

5. 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 1899.

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,
Dy. Secy. to the Govt. of India.

Office-note from the Exar., Public Works Accounts, dated 8th April 1899, No. 1085 B./B.
Office-note from the Chief Engineer for Irrigation, dated 18th April 1899, No. 136.

ORDER—No. $\frac{1238}{A}$ W., dated 8th May 1899.

REVENUE.

The revised and budget estimates of revenue under Provincial Civil Works for 1898-99 and 1899-1900, respectively, as passed in the statement appended to the resolution of the Government of India read above, have been adopted in the final budget.

EXPENDITURE.

2. The revised estimate of expenditure for 1898-99 was set down in the preliminary budget at Rs. 24,84,132. The modifications of grants since sanctioned reduced the estimate to Rs. 24,00,000. The allotment of Rs. 327 for restoring the Alathur branch road in the Chingleput district, referred to in G.O., No. 1071 W., dated 17th April 1899, having been sanctioned too late in the year, it has not been included in the revised estimate. It will however be treated as a final grant and explained in the finance accounts of the year.

3. The budget estimate of expenditure for 1899-1900, as shown in the preliminary budget, amounted to Rs. 22,16,000. The Government of India having sanctioned a special Imperial contribution of Rs. 8,73,000 towards the improvement of provincial resources and passed the estimate for Rs. 30,89,000, this amount has been adopted in the final budget. As the entire contribution of Rs. 8,73,000 will, however, not be expended in the Public Works Department, the amount will be separately surrendered to the Financial Department.

4. Funds have been provided for the following works with reference to the orders quoted against them:—

- Improvements to the sub-jail attached to the Sub-Magistrate's Court at Tiruvadi (G.O., No. 999 W., dated 8th April 1899).
- Additions to the Secretariat offices on Stonehouse Hill, Ootacamund (G.O., No. 967 W., dated 6th April 1899).
- Quarters for inferior servants attached to the Secretariat office on Stonehouse Hill, Ootacamund (G.O., No. 965 W., dated 5th April 1899).
- Constructing a storeroom in the Executive Engineer's office compound at Berhampur (G.O., No. 1022 W., dated 10th April 1899).

5. The grant of Rs. 15,000 provided in the preliminary budget for constructing a Deputy Tahsildar's office at Macherla, in the Kistna district, has been reduced to Rs. 12,000 as proposed by the Superintending Engineer, II Circle, in his letter No. 146 W., dated 11th March 1899.

6. Item 13, class B of the preliminary budget, *viz.*, conversion, into flat-terraced roof, of the Bengal terraced roof of the additional buildings attached to the Collector's office at Cocanada, has been transferred to class A works, as the work is in progress.

7. A provision of Rs. 540 was made in the preliminary budget for improvements to the taluk office at Mannargudi. An estimate of Rs. 2,565 having since been sanctioned for the work, this amount has been provided in the final budget.

8. The full amount of the sanctioned estimate for a second-class station house at Pettai in the Tinnevely district, *viz.*, Rs. 3,450, having been allotted in 1898-99, the provision of Rs. 1,450 made for the work in the preliminary budget has been expunged in the final budget.

9. The officers concerned will lose no time in submitting plans and estimates for the unsanctioned works for which funds have been provided, and the heads of departments through whom the estimates may pass will expedite their disposal as much as possible. No outlay should be incurred on any of the unsanctioned works until plans and estimates have been sanctioned by competent authority.

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

11. The distribution of grants for "Minor Works" and "Repairs" is shown in part II of the budget and that for "Tools and Plant" in part IV. The expenditure on repairs should be restricted to the amounts allotted and care should be taken to see that all repair estimates provide only for what is absolutely necessary.

12. The net debit to Provincial Civil Works on account of establishment as shown in the preliminary budget amounted to Rs. 6,53,511. This amount has been reduced to Rs. 6,49,537 in consequence of an increase in the contribution from Port funds.

13. With these remarks, the final issue of the Provincial Civil Works budget for 1899-1900 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 copies to Calcutta.

[Here enter No. $\frac{1238}{B}$ W., dated 8th May 1899.]

(True Extract.)

A. J. J. J.

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 "
" the Educational "
" the Ecclesiastical "
" the Public "
" the Revenue "
" the Local and Municipal Department.
" the Superintending Engineer, Military Works, Madras Command.
" the Secretary to the Government of Bombay, Public Works Department.

6 copies

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

1899-1900.

MADRAS,
8th May 1899.

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

PROVINCIAL.
CIVIL WORKS.

MADRAS.

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PROVINCIAL,
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

REVENUE.

ABSTRACT BUDGET-ESTIMATE OF REVENUE FROM CIVIL WORKS IN MADRAS FOR THE YEAR 1899-1900.

	ACTUALS, 1897-98.	BUDGET ESTIMATE, 1898-99.	REVISED ESTIMATE, 1898-99.	BUDGET ESTIMATE, 1899-1900.
	Rs.	Rs.	Rs.	Rs.
1. Rents of buildings	70,260	72,100	69,400	69,400
2. Sales of buildings	4,596	12,300	11,800	11,800
3. Sales of barrack furniture	...	...	...	...
4. Sales of tools and plant	33,934	41,600	40,100	40,100
5. Sales of produce	1,801	2,300	2,200	2,200
6. Sales of old materials	11,529	5,600	5,400	5,400
7. Value of materials received from old buildings	995	1,000	1,000	1,000
8. Receipts from self-supporting work-shops.	...	...	...	...
{ Interest on Capital.	...	...	...	...
{ Net profits	3,421	3,000	2,900	2,900
9. Tolls on roads	...	...	...	...
10. Ferry receipts	...	...	...	...
11. Unclaimed deposits	— 4	1,100	1,100	1,100
12. Fines, refunds and miscellaneous	61,829	51,000	49,100	49,100
Tota ... { Realized in Public Works Department	1,88,361	1,90,000	1,83,000	1,83,000
{ Realized in Civil and Military Departments	...	...	...	...
Total ...	1,88,361	1,90,000	1,83,000	1,83,000

PROVINCIAL. CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

EXPENDITURE.

ABSTRACT BUDGET-ESTIMATE OF EXPENDITURE ON CIVIL WORKS IN MADRAS FOR THE YEAR 1899-1900

	ACTUALS, 1897-98.	BUDGET ESTIMATE, 1898-99.	REVISED ESTIMATE, 1898-99.	BUDGET ESTIMATE, 1899-1900.		
				WORKS IN PROGRESS.	WORKS NOT COMMENCED.	TOTAL.
ORIGINAL WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
CIVIL BUILDINGS	5,43,347	10,15,298	9,18,890	5,51,543	11,36,118	16,87,661
COMMUNICATIONS	1,33,656	2,28,190	2,03,787	3,30,300	3,550	3,33,850
MISCELLANEOUS PUBLIC IMPROVEMENTS.	57,441	46,453	59,778	...	1,500	1,500
TOTAL ...	7,34,444	12,89,941	11,82,455	8,81,843	11,41,168	20,23,011
REPAIRS.						
CIVIL BUILDINGS	1,99,863	2,79,050	2,61,932			1,60,950
COMMUNICATIONS	89,147	1,11,850	1,14,850			76,500
MISCELLANEOUS PUBLIC IMPROVEMENTS.	18,375	26,800	18,800			16,550
TOTAL ...	3,07,385	4,17,700	3,95,582			2,54,000
TOTAL, WORKS AND REPAIRS.						
CIVIL BUILDINGS	7,43,210	12,94,348	11,80,822			18,48,611
COMMUNICATIONS	2,22,803	3,40,040	3,18,637			4,10,350
MISCELLANEOUS PUBLIC IMPROVEMENTS.	75,816	73,253	78,578			18,050
TOTAL, WORKS ...	10,41,829	17,07,641	15,78,037			22,77,011
ESTABLISHMENT	5,16,912	6,73,552	7,19,669			6,49,537
TOOLS AND PLANT	1,75,798	1,18,807	1,59,895			1,62,452
STOCK AND SUSPENSE	44,818	...	— 57,601			...
PROFIT AND LOSS	...	...	...			...
TOTAL ...	17,79,357	25,00,000	24,00,000			30,89,000

ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT ON PROVINCIAL
CIVIL WORKS AND COMMUNICATIONS DURING THE YEAR 1899-1900.

		BUDGET ESTIMATE, 1899-1900.							
		BUDGET ESTIMATE, 1898-99.	REVISED ESTIMATE, 1898-99.	ORIGINAL WORKS.	REPAIRS.	ESTAB- LISHMENT.	TOOLS AND PLANT.	STOCK AND SUS- PENSE.	TOTAL.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
PROVISION	FROM								
PROVINCIAL									
FUNDS—									
In India	...	40,09,011	38,56,579	20,23,011	2,54,000	22,38,341	89,800	...	46,05,152
In England	...	1,01,560	93,560	...	...	...	1,00,000	...	1,00,000
Total	...	41,10,571	39,50,139	20,23,011	2,54,000	22,38,341	1,89,800	...	47,05,152
Deduct—									
PROVISION FROM									
CONTRIBUTIONS—									
In India	...	16,10,571	15,50,139	...	...	15,88,804	27,348	...	16,16,152
Net Total	...	25,00,000	24,00,000	20,23,011	2,54,000	6,49,537	1,62,452	...	30,89,000

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. ORIGINAL WORKS. (a) Major Works.	Rs.
2. Customs.	Vizagapatam. West Coast.	Vizagapatam. Calicut ...	1 2	Constructing a new Sea Customs house. Reconstructing the burnt down portion of the Sea Customs godown.	20,499 14,000
8. Administration.	Ganjām ...	Chatrapur...	3	Constructing a treasury room in the Collector's office.	8,400
	Vizagapatam. Do.	Gunupur ... Jeypore ...	4 5	Constructing a Deputy Tahsildar's office. Constructing a new Deputy Tahsildar's office.	11,550 18,530
	Górávari Eastern. Do.	Rajahmun- dry. Prattipadu.	6 7	Constructing a Stationary Sub-Magistrate's office. Improvements to the Deputy Tahsildar's office.	8,060 2,740
	Do.	Cocanada ...	8	Converting the Bengal terraced roof of the additional buildings attached to the Collector's office into a flat terraced one	2,640
	Górávari Western. Do. Do.	Ellore ... Narasapur. Tanuku ...	9 10 11	Constructing a Deputy Collector's office. Improvements to the Taluk office ... Constructing a Stationary Sub-Magistrate's office.	19,900 8,800 10,730
	Kistna Northern.	Macherla ...	12	Constructing a Deputy Tahsildar's office.	26,000
	Nellore ...	Ongole ...	13	Constructing a first-class Taluk office ...	31,250
	Bellary ...	Kalyandrug.	14	Do. do.	44,170
	Cuddapah...	Chitvel ...	15	Constructing a Deputy Tahsildar's office.	20,300
	Do. ...	Siddhavat- tam.	16	Constructing a Deputy Collector's office.	...
	Kurnool ...	Pattikonda.	17	Constructing a Taluk office ...	36,610
	Do. ...	Kurnool ...	18	Constructing an upper story for the Collector's office.	31,060
	Do. ...	Nandikotkur.	19	Constructing a Taluk office ...	36,606
	Salem ...	Rasipur ...	20	Constructing a Deputy Tahsildar's office.	16,100
	West Coast...	Kasaragod...	21	Constructing a Taluk office ...	35,921
	Chingleput.	Sathiavedu.	22	Constructing a Deputy Tahsildar's office with a Police guard room.	14,600
	South Arcot.	Chidambaram	23	Constructing a ryot's shed and a public latrine in the compound of the Taluk office.	3,050
	Tanjore ...	Tanjore ...	24	Constructing public offices ...	1,25,800
	Do. ...	Tiruvadi ...	25	Improvements to the Sub-jail attached to the Sub-Magistrate's Court.	4,130
	Negapatam. Do. ...	Negapatam. Mannārgudi.	26 27	Constructing a new Taluk office ... Improvements to the Taluk office ...	45,400 2,565
	Trichinopoly.	Trichinopoly.	28	Extending the strong room in the Huzur Treasury and converting the plunge bath in the Collector's office into store-room.	11,660
				Carried over ...	...

OF MADRAS.

A WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900.

OUTLAY.		GRANT FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	8,000	12,499	20,499	1	G.O., No. 680 W., dated 9th March 1897.
...	6,000	8,000		2	G.O., No. 3216 W., dated 15th December 1898.
...	2,000	6,400		3	G.O., No. 669 W., dated 12th March 1898.
...	4,750	6,800	15,530	4	G.O., No. 3085 W., dated 29th October 1896.
...	700	15,530		5	G.O., No. 3177 W., dated 12th December 1898.
...	1,500	6,560	500	6	G.O., No. 825 W., dated 28th March 1898.
...	2,240	500		7	G.O., No. 1613 W., dated 12th June 1897.
...	1,000	1,640	4,395	8	G.O., No. 2194 W., dated 30th August 1898.
5,785	9,720	4,395		9	G.O., No. 2261 W., dated 5th August 1896.
...	7,600	1,200	2,230	10	G.O., No. 2888 W., dated 14th November 1898.
...	8,500	2,230		11	G.O., No. 3096 W., dated 2nd December 1898.
...	11,342	12,000	10,093	12	G.O., No. 1665 W., dated 17th June 1897.
17,126	4,031	10,093		13	G.O., No. 162 W., dated 16th January 1896.
2,500	1,000	10,000	10,000	14	G.O., No. 95 W., dated 10th January 1899.
...	6,200	10,000		15	G.O., No. 2986 W., dated 21st October 1896.
...	...	10,000	13,737	16	Estimate returned to the Superintending Engr. for revision (<i>vide</i> No. 3550 C., dated 11th Aug. 1898).
16,873	6,000	13,737		17	G.Os., No. 3323 W., dated 3rd December 1892, and No. 827 W., dated 27th March 1893.
...	...	10,000	10,000	18	G.O., No. 2740 W., dated 22nd October 1898.
...	10,000	10,000		19	G.O., No. 2415 W., dated 19th September 1898.
...	9,000	7,100	10,000	20	G.O., No. 3090 W., dated 5th November 1897.
...	14,100	10,000		21	G.O., No. 603 W., dated 27th February 1899.
...	2,000	12,600	3,050	22	G.O., No. 2855 W., dated 11th November 1898.
...	...	3,050		23	G.O., No. 160 W., dated 18th January 1899.
1,02,009	46,500	33,000	1,630	24	G.O., No. 1705 W., dated 11th July 1895. Revised estimate is awaited from the Consulting Architect.
...	2,500	1,630		25	G.O., No. 999 W., dated 8th April 1899.
...	...	10,000	2,565	26	G.O., No. 2626 W., dated 11th October 1898.
...	...	2,565		27	G.O., No. 872 W., dated 22nd March 1899.
...	1,000	10,660	20,499	28	G.O., No. 2434 W., dated 20th September 1898.
...	...	2,21,690			

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.	Madura ...	Dindigul ...	29	Constructing a Stationary Sub-Magistrate's office.	9,600
	Architect ...	Ootacamund.	30	Additions to Government House	...
	Do. ...	Do. ...	31	Additions to the Secretariat offices	17,660
				(b) Minor Works.	
	Bellary ...	Penukonda.	32	Putting up a fence for the Head Assistant Collector's office.	800
	Do. ...	Do. ...	33	Constructing a ryots' shed	1,070
	Do. ...	Madakasira.	34	Do.	1,070
	Do. ...	Hindupur ...	35	Do.	1,040
	Do. ...	Dharmavaram.	36	Do.	1,020
	Coimbatore.	Bhavani	37	Improvements to the Taluk office	910
	Do.	Coonoor	38	Improvements to the Deputy Tahsildar's office.	2,100
	Do.	Do.	39	Constructing ryots' shed in connection with the Deputy Tahsildar's office.	2,000
	West Coast.	Gudalur	40	Proposed ryots' shed	2,280
				(a) Major Works.	
10. Educational	Godavari Eastern.	Rajahmundry	41	Erecting a lecture-shed in the compound of the Government College.	2,680
	Salem ...	Salem ...	42	Extensions to the building occupied by the Government Training School for Masters.	5,100
	Do.	Namakkal.	43	Constructing a building for the Government Girls' School.	4,800
	Coimbatore.	Coimbatore.	44	Improvements to the old bank building intended for the Training School for Mistresses.	...
	Chingleput.	Chingleput.	45	Additions and improvements to the Reformatory School.	79,040
11. Ecclesiastical	Vizagapatam.	Waltair	46	Removing and re-roofing the existing roof of St. Paul's Church.	3,200
	Do.	Vizianagram.	47	Construction of a new church	...
	Kistna Northern.	Bezwada	48	Constructing a church	17,080
12. Law and Justice.	Nellore	Kanigiri	49	Constructing a new court-house for the District Munsif.	15,600
				Carried over	...

MADRAS.

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—continued.

OUTLAY.		GRANT FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs. ...	Rs. ...	Rs. 2,21,690	Rs. 20,499		
...	7,000	2,600		29	G.O., No. 2705 W., dated 17th October 1898.
...	...	30,000		30	Estimate is awaited.
...	12,260	5,400		31	G.O., No. 967 W., dated 6th April 1899.
...	207	598		32	Sanctioned by the Superintending Engineer.
...	5	1,065		33	Do. do.
...	...	1,070		34	Do. do.
...	...	1,040		35	Do. do.
...	...	1,020		36	Do. do.
...	...	910		37	Do. do.
...	...	2,100		38	Do. do.
...	...	2,000		39	Do. do.
...	...	2,280		40	Do. do.
			2,71,768		
...	...	2,680		41	G.O., No. 2356 W., dated 10th September 1898.
...	...	5,100		42	G.O., No. 2825 W., dated 5th November 1898.
...	...	4,800		43	G.O., No. 1673 W., dated 5th July 1898.
...	...	10,000		44	Estimate has been sent by the Superintending Engineer, to the Director of Public Instruction for countersignature and transmission to Government for sanction.
...	7,600	20,000	42,580	45	G.Os., No. 1537 W., dated 20th June 1898, No. 2347 W., dated 9th September 1898, and No. 2779 W., dated 31st October 1898, and 122 W., dated 12th January 1899.
...	...	3,200		46	G.O., No. 77 W., dated 9th January 1899.
...	...	4,600		47	Estimate of Rs. 5,100 has been received and is under check.
...	11	7,989	15,789	48	G.O., No. 491 W., dated 16th February 1899.
...	4,000	10,000		49	G.O., No. 199 W., dated 20th January 1899.
...	...	10,000	3,50,636		

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.	
12. Law and Justice—cont.	Coimbatore.	Udamalpet.	50	Constructing a District Munsif's Court and out-houses.	19,770
	Chingleput.	Conjeeveram.	51	Constructing a court-house for the District Munsif and a witness shed and latrine.	17,910
	South Arcot.	Villupuram.	52	Constructing a new court-house for the District Munsif.	17,250
	Tanjore ...	Shiyali ...	53	Do. do.	22,270
	Madura ...	Dindigul ...	54	Do. do.	18,050
				(b) Minor Works.	
	Negapatam.	Tiruválúr...	55	Constructing a compound wall for the District Munsif's Court.	1,996
				(a) Major Works.	
13. Jails ...	Coimbatore.	Coimbatore.	56	Water-supply to the Central jail ...	18,580
	Architect ..	Madras ...	57	Upper story to the close prison at the Penitentiary.	50,674
14. Police ...	Vizagapatam.	Vizagapatam.	58	Constructing a police office, school, store-room, and place-of-arms.	25,500
	Do.	Chintapalli.	59	Improvements to the police station-house including the hospital.	7,320
	Kistna Eastern.	Masulipatam.	60	Police-ward ...	...
	Bellary ...	Harpanahallé.	61	Second-class station-house ...	2,670
	Salem ...	Ványam-bádi.	62	Do. ...	4,100
	Coimbatore.	Kollegal ..	63	First-class station-house ...	2,560
	Chingleput.	St. Thomas' Mount.	64	Re-roofing the District Police office ..	4,920
				(b) Minor Works.	
	Ganjám ...	Gangapur ...	65	Third-class station-house ...	1,120
	Kistna ...	Karempudi.	66	Do. ...	1,210
	Do. ...	Phirangipuram.	67	Do. ...	...
	Nellore ...	Venkatagiri.	68	Second-class station-house ...	...
				Carried over ...	...

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MADRAS.

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—continued.

OUTLAY.		GRANT FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs. ...	Rs. ..	Rs. 10,000	Rs. 3,50,636		
...	...	10,000		50	G.O., No. 2435 W., dated 20th September 1898.
...	2,000	15,910		51	G.O., No. 1317 W., dated 23rd May 1898.
...	10,000	7,250		52	G.O., No. 1409 W., dated 6th June 1898.
2,329	2,000	10,000		53	G.O., No. 1556 W., dated 21st June 1898.
...	2,500	12,000		54	G.O., No. 2573 W., dated 7th October 1898.
...	...	1,996		55	G.O., No. 2008 W., dated 9th August 1898.
...	...		67,156		
4,250	4,650	9,680		56	G.O., No. 121 W., dated 12th January 1899.
...	27,000	15,000		57	G.O., No. 1636 W., dated 6th July 1898.
...	9,000	16,500		58	G.O., No. 2310 W., dated 6th September 1898.
...	5,950	1,370		59	G.O., No. 3006 W., dated 24th November 1898.
...	...	4,000		60	Estimate of Rs. 18,400 has been forwarded by the Superintending Engineer to the Inspector-General of Police for countersignature and transmission to Government for sanction.
...	...	2,670		61	G.O., No. 2197 W., dated 30th August 1898.
...	2,000	2,100		62	G.O., No. 1064 W., dated 14th April 1899.
...	...	2,560		63	G.O., No. 20 W., dated 4th January 1899.
...	2,000	2,920		64	G.O., No. 639 W., dated 10th March 1898.
...	...	1,120		65	Sanctioned by the Superintending Engineer.
...	...	1,210		66	Do. do.
...	...	1,700		67	Estimate of Rs. 1,700 has been forwarded by the Superintending Engineer to the Inspector-General of Police for countersignature and return to the Superintending Engineer for sanction.
...	...	2,100		68	Estimate returned to the Superintending Engineer for sanction (vide No. 4424 C., dated 10th October 1898).
...	...	38,250	4,42,472		

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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.	
				(b) Minor Works—cont.	
14. Police—cont.	Coimbatore.	Naduvattam.	69	Improvements to the station-house and lines.	850
	Trichinopoly.	Thovaran-kurchi.	70	Third-class station-house	1,240
	Madura ...	Kodikulam.	71	Do.	1,660
	Do. ...	Paralachi ...	72	Do.	1,570
	Tinnevely.	Kadalkudi.	73	Do.	1,410
	Do. ...	Melamondai.	74	Do.	1,200
				(a) Major Works.	
15. Medical	Vizagapatam.	Waltair ...	75	Improvements to the Lunatic Asylum.	5,860
	Architect ...	Madras ...	76	Additions to the Lunatic Asylum	54,118
	Do. ...	Do. ...	77	Improvements to the Chemical Laboratory of the Chemical Examiner.	...
	Ganjām ...	Berhampore	78	Constructing a store-shed in the Executive Engineer's office compound.	6,440
16. Miscellaneous ...	Vizagapatam.	Waltair ...	79	Residence for the Executive Engineer.	11,100
	Godavari Eastern.	Cocanada ...	80	Rest-houses	8,250
	Kistna Northern.	Bezwada ...	81	Constructing a new building at Buckinghampet for the Kistna Northern Division office.	9,550
	Salem ...	Salem ...	82	Registrar's office	5,040
	Do. ...	Pennagaram.	83	Sub-Registrar's office	2,710
	Do. ...	Valappadi.	84	Improvements to the Sub-Registrar's office.	2,800
	Architect ...	Wellington.	85	Residence for the Chaplain	...
	Do. ...	Ootacamund.	86	Quarters for inferior servants attached to the Secretariat offices.	6,730
	West Coast.	Malapuram.	87	Quarters for 1 Inspector, 4 European head constables, 80 constables and 1 bugler.	35,800
	South Arcot	Valavanur	88	Sub-Registrar's office	3,577
	Madura ...	Kodaikanal.	89	Quarters for the Inspector of Police	4,020
	Do. ...	Manamadurai	90	Sub-Registrar's office	4,580
	Tinnevely...	Palamcottah.	91	Residence for the District Forest-officer.	...
	Architect ...	Madura ...	92	Quarters for European officers	29,130
				Carried over ...	...

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—continued.

OUTLAY.		GRANT FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	38,250	4,42,472		
...	...	850		69	Sanctioned by the Superintending Engineer.
...	...	1,240		70	Do. do.
...	...	1,660		71	Do. do.
...	...	1,570		72	Do. do.
...	...	1,410		73	Do. do.
...	...	1,200		74	Do. do.
			46,180		
...	...	5,860		75	G.O., No. 19 W., dated 4th January 1899.
...	35,918	18,200		76	G.Os., No. 3467 W., dated 8th December 1896, No. 2039 W., dated 11th August 1898, and No. 2399 W., dated 16th September 1898.
...	...	3,000		77	Estimate is awaited.
...	...	6,440		78	G.O., No. 1022 W., dated 10th April 1899.
...	...	2,950		79	G.O., No. 2150 W., dated 24th July 1896.
...	2,500	5,750		80	G.O., No. 218 W., dated 23rd January 1899.
700	43	8,800		81	G.O., No. 3004 W., dated 23rd October 1896.
...	...	5,040		82	G.O., No. 2942 W., dated 19th November 1898.
...	2,200	500		83	G.O., No. 1206 W., dated 10th May 1897.
...	600	2,200		84	G.O., No. 2228 W., dated 16th August 1897.
...	...	10,000		85	The sanction of the Government of India to an estimate of Rs. 13,490 has been applied for.
...	...	6,730		86	G.O., No. 636 W., dated 1st March 1899.
...	10,000	10,000		87	G.O., No. 754 W., dated 15th March 1897.
...	...	3,577		88	G.O., No. 1989 W., dated 6th August 1898.
...	1,000	3,020		89	G.O., No. 1661 W., dated 4th July 1898.
...	...	4,580		90	G.O., No. 877 W., dated 31st March 1898.
...	...	9,400		91	Estimate of Rs. 9,400 has been received and is under check.
...	25,000	40,000		92	G.O., No. 2856 W., dated 11th November 1898. Sanction of the Government of India has been applied for to the construction of quarters for the Superintendent of Police. Further estimates are awaited.
...	...	1,24,187	5,15,712		

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>	
				(b) <i>Minor Works.</i>	
16. Miscellaneous— <i>cont.</i>	Ganjám ...	Chatrapur...	93	Improvements to the building occupied by the District Board office.	...
				Minor works ...	...
				Reserve with the Public Works Department for incomplete works.	...
				Reserve to be placed at the disposal of the Financial Department.	...
				Total, Civil Buildings ...	...
				COMMUNICATIONS.	
				ORIGINAL WORKS.	
				<i>Major Works.</i>	
2. Unmetalled roads.	Ganjám ...	Mahasinghi.	94	Constructing an iron girder bridge ...	70,910
B. Partially bridged and drained.					
1. Metalled roads ...	Coimbatore...	...	95	Chinnar-Talliar road ...	38,280
A. Bridged and drained through-out.	Do. ...	...	96	Constructing a bridlepath to Sirukoondram from the Aliyar river at foot of Poonachi ghât, Anamalai Ghât road.	32,230
	Do. ...	...	97	Havelock road ...	61,300
	West Coast.	...	98	Roads in Moplah tracts, Ernad taluk ...	14,290
	Do. ...	...	99	Improving Chundale-Mysore Frontier road.	...
	Madura ...	...	100	Constructing Bodinayakkanur-Kotagudi road.	1,00,000
		...		Minor Works ...	...
				Total communications ...	...
				<i>Miscellaneous Public Improvements.</i>	
				Minor works ...	...
				Total, Original Works ...	...

MADRAS.

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—continued.

OUTLAY.		GRANT FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs. ...	Rs. ...	Rs. 1,24,187	Rs. 5,15,712		
...	...	1,840	1,26,027	93	Estimate of Rs. 1,840 has been forwarded to the Collector for countersignature and return to the Superintending Engineer for sanction.
...	...	...	64,950		
...	...	...	1,07,972		
...	...	...	8,73,000		
...	...	...	16,87,661		
52,080	5,999	10,000		94	G.Os., No. 1591 W., dated 24th June 1898, and No. 868 W., dated 21st March 1899.
17,063	20,000	20,000		95	G.O., No. 1945 W., dated 4th August 1898.
...	48,300	2,00,000		93	Estimates aggregating Rs. 32,230 have been sanctioned. Further estimates are awaited.
...	46,000	15,300		97	G.O., No. 8 W., dated 3rd January 1899.
58,191	43,780	30,000		98	G.Os., Nos. 879 W., dated 29th March 1897, 1862 W., dated 12th July 1897, and 90 W., dated 14th January 1898. Further estimates are awaited.
...	12,700	25,000		99	Estimate has been received and is under check.
...	...	30,000	3,30,300	100	G.O., No. 112 W., dated 11th January 1899.
...	...	...	3,550		
...	...	...	3,33,850		
...	...	...	1,500		
...	...	...	20,23,011		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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.	
1. Forest ...	West Coast.	Mangalore...	1	Construction of a timber basin ...	4,080
	Do.	Manantoddy.	2	Construction of an office for the District Forest officer and his establishment.	...
2. Customs ...	Gó dávari	Cocanada ...	3	Improvements to the eastern godown of the Sea Customs house	2,700
	Eastern.	Madras ...	4	Providing iron fencing from the North Harbour groyne along the beach road to the south groyne with gates at convenient intervals.	...
	Architect ...			(b) Minor Works.	
	Tanjore ...	Ammapatnam	5	Constructing a pukka building for the Sea Customs office.	...
	Do. ...	Kottaipatnam	6	Do. do. ...	...
	Do. ...	Tranquebar.	7	Constructing a weighing shed consisting of a masonry platform with a galvanized iron roof resting on iron supports.	...
	Do. ...	Tirumalavasal	8	Providing corrugated iron roof to the verandah in front of the Sea Customs office.	...
	Do. ...	Velangudi.	9	Constructing a chowky office ...	...
8. Administration.				(a) Major Works.	
	Ganjám ...	Russellkonda.	10	Constructing a Deputy Collector's office.	13,450
	Do. ...	Chatrapur ...	11	Constructing a Deputy Tahsildar's office.	9,615
	Gó dávari	Ramachen-	12	Constructing a first-class Taluk office ...	...
	Eastern.	drapuram.			
	Do.	Pittapur ...	13	Improvements to the Deputy Tahsildar's office.	5,570
	Do.	Do. ...	14	Constructing Collector's office ...	...
	Gó dávari	Amalapur ...	15	Constructing a Taluk office ...	...
	Central.				
	Gó dávari	Polavaram.	16	Constructing a Special Assistant Agent's office.	...
	Western.	Do. ...	17	Constructing a Deputy Tahsildar's office.	24,600
	Do.	Chintalapudi.	18	Do. do.	...
	Kistna	Masulipatam.	19	Improvements to the Huzur Treasury building.	...
	Eastern.				
				Carried over ...	...

OF MADRAS.

B WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900.

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	4,080	...	1	G.O., No. 2301 W., dated 3rd September 1898.
...	...	7,000	...	2	Estimate called for in G.O., No. 1789 W., dated 14th July 1898, is awaited.
...	...	2,700	...	3	G.O., No. 345 W., dated 3rd February 1899.
...	...	15,000	...	4	Estimate is awaited.
...	...	1,000	...	5	Sanction to estimate is awaited.
...	...	1,000	...	6	Do. do.
...	...	550	...	7	Do. do.
...	...	800	...	8	Do. do.
...	...	850	...	9	Do. do.
...	...	10,000	...	10	G.O., No. 124 W., dated 12th January 1899.
...	...	9,615	...	11	G.O., No. 2198 W., dated 30th August 1898.
...	...	10,000	...	12	Estimate called for in G.O., No. 2366 W., dated 15th August 1896, is awaited.
...	...	5,570	...	13	G.O., No. 579 W., dated 24th February 1899.
...	...	10,000	...	14	Estimate is awaited.
...	...	10,000	...	15	Estimate of Rs. 33,960 has been received. Further information called for from the Superintending Engineer is awaited.
...	...	2,000	...	16	Estimate called for in G.O., Nos. 1264 W., dated 14th May 1897 and No. 1011 W., dated 21st April 1898, is awaited.
...	...	10,000	...	17	G.O., No. 675 W., dated 7th March 1899.
...	...	5,000	...	18	Estimate has been returned to the Superintending Engineer for revision—vide No. 4509 C., dated 13th October 1898.
...	...	4,000	...	19	Estimate called for in G.O., No. 2137 W., dated 22nd July 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.
					Rs.
				Brought forward ...	
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works—cont.	
8. Administration—cont.	Nellore ...	Kandukur.	20	Constructing a first-class Taluk office ...	...
	Do. ...	Nellore	21	Do. do. ...	...
	Do. ...	Do.	22	Constructing a new building for the District Press.	...
	Bellary ...	Penukonda.	23	Constructing a Stationary Sub-Magistrate's office.	...
	Cuddapah ...	Rajampet ...	24	Do. do. ...	10,120
	Do. ...	Kamalapuram.	25	Constructing a Deputy Tahsildar's office.	...
	Kurnool ...	Ramallakot (Kurnool).	26	Constructing a Taluk office ...	...
	Do. ...	Atmakur ...	27	Constructing a combined office for the Deputy Tahsildar and the Sub-Registrar.	...
	Do. ...	Kalwa ...	28	Do. do. ...	...
	Do. ...	Koilkuntla.	29	Constructing a Taluk office ...	...
	Do. ...	Cumbum (Giddalur).	30	Do. ...	...
	Salem ...	Namakkal...	31	Improvements to the Deputy Collector's office.	...
	Coimbatore.	Perundurai.	32	Constructing a Deputy Tahsildar's office.	...
	West Coast.	Palghat ...	33	Constructing a first-class Taluk office ...	...
	Do. ...	Gudalur ...	34	Improvements to the Deputy Tahsildar's office.	...
	South Arcot.	Kallakurchi.	35	Additions and alterations to the Taluk office.	7,550
	Do.	Cuddalore...	36	Providing record-racks and a latrine for the new Collector's office.	...
	Negapatam.	Tirutturapi-pundi.	37	Constructing a new Taluk office ...	40,650
	Madura ...	Mudukola-thur.	38	Extending the Deputy Tahsildar's office.	...
	Do. ...	Tiruchuli ...	39	Do. do. ...	...
	Do. ...	Mélur ...	40	Constructing a combined office for the Tahsildar and Stationary Sub-Magistrate.	...
	Do. ...	Paramagudy.	41	Constructing a Deputy Tahsildar and Sub-Magistrate's office.	18,800
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—continued.

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	10,000	...	20	Estimate is awaited.
...	...	10,000	...	21	Estimate called for in G.O., No. 716 W., dated 11th March 1897, is awaited.
...	...	10,000	...	22	Estimate called for in G.O., No. 1113 W., dated 29th April 1897, is awaited.
...	...	9,000	...	23	Estimate called for in G.O., No. 29 W., dated 7th January 1898, is awaited.
...	...	10,120	...	24	G.O., No. 3108 W., dated 5th December 1898.
...	...	10,000	...	25	Estimate is awaited.
...	...	10,000	...	26	Do.
...	...	11,000	...	27	Estimate called for in G.O., No. 702 W., dated 15th March 1898, is awaited.
...	...	10,000	...	28	Estimate is awaited.
...	...	15,000	...	29	Estimate called for in G.O., No. 2345 W., dated 9th September 1898, is awaited.
...	...	10,000	...	30	Estimate is awaited.
...	...	3,290	...	31	Estimate of Rs. 3,290 has been sent by the Superintending Engineer to the Collector for counter-signature and transmission to Government.
...	...	10,000	...	32	An estimate of Rs. 19,900 has been received and is under consideration.
...	...	10,000	...	33	Estimate called for in G.O., No. 2660 W., dated 17th September 1896, is awaited.
...	...	5,000	...	34	Estimate of Rs. 10,500 has been received and is under check.
...	...	7,550	...	35	G.O., No. 672 W., dated 7th March 1899.
...	...	3,000	...	36	Estimate is awaited.
...	...	10,000	...	37	G.O., No. 2692 W., dated 15th October 1898.
...	...	3,000	...	38	Estimate called for in G.O., No. 1731 W., dated 8th July 1898, is awaited.
...	...	3,000	...	39	Do. do.
...	...	6,000	...	40	Estimate called for in G.O., No. 2047 W., dated 12th August 1898, is awaited.
...	...	12,000	...	41	G.O., No. 2704 W., dated 17th October 1898.

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.	Tinnevelly.	Srivillipattūr.	42	Constructing a Deputy Collector's office.	...
	Architect ...	Guindy ...	43	Combined office for the Deputy Collector, Tahsildar, Sub-Magistrate and Sub-Registrar.	...
				(b) Minor Works.	
	Gódvári, Eastern.	Pittapur ...	44	Improvements to the Deputy Tahsildar's office.	...
	Chingleput.	Saidapet ...	45	Constructing a verandah round the Treasury Deputy Collector's room.	...
	Do. ...	Sríperumbú-dúr.	46	Re-roofing the Sub-jail attached to the Deputy Tahsildar's office.	...
	Tanjore ...	Nannilam ...	47	Ceiling the interior part of the Taluk office including the record room.	...
	Do.	Máyavaram.	48	Constructing a ryots' shed and Stamping office in the Taluk office.	...
	Negapatam.	Pattukkóttai.	49	Providing record-racks to the Taluk office.	...
	Trichinopoly.	Musiri ...	50	Putting up wire fence round the compound of the Deputy Collector's office.	...
	Do.	Manappárai.	51	Improvements to the Deputy Tahsildar's office.	...
	Tinnevelly...	Kokkarakulam.	52	Improvements to the English Head clerk's room in the Collector's office.	...
				(a) Major Works.	
9. Minor Departments.	Coimbatore...	Ootacamund.	53	Observatory with a branch on the Doda-betta peak.	...
10. Educational ...	Ganjám ...	Berhampore.	54	Constructing a building for the Government Girls' School.	...
	Vizagapatam.	Bhímavaram.	55	Do. do.	...
	Gódvári ...	Palcole ...	56	Constructing a building for the Government Girls' School.	...
	Bellary ...	Bellary ...	57	Constructing a building for the Government Training School.	...
	Architect ...	Madras ...	58	Compound wall for the Law College ...	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—continued.

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...	...		
...	...	7,000	...	42	Estimate called for in G.O., No. 636 W., dated 5th March 1897, is awaited.
...	...	50,000	...	43	Estimate is awaited.
...	...	2,000	...	44	Sanction to estimate is awaited.
...	...	830	...	45	Do. do.
...	...	660	...	46	Do. do.
...	...	750	...	47	Do. do.
...	...	990	...	48	Do. do.
...	...	810	...	49	Do. do.
...	...	600	...	50	Do. do.
...	...	1,520	...	51	Do. do.
...	...	2,000	...	52	Sanction to the estimate called for in G.O., No. 742 W., dated 18th March 1898, is awaited.
...	...	10,000	...	53	Estimate is awaited from the Revenue Department (vide G.O., No. 438 W., dated 22nd February 1898).
...	...	2,000	...	54	Estimate is awaited.
...	...	2,000	...	55	Do.
...	...	2,000	...	56	Estimate called for in G.O., No. 1086 W., dated 29th April 1898, is awaited.
...	...	10,000	...	57	An estimate has been received and is under check.
...	...	7,110	...	58	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—cont.	
				ORIGINAL WORKS—cont.	
				(b) Minor Works.	
10. Educational—cont.	Architect ...	Madras ...	59	Improvements to the Chemical Laboratory, Medical College.	...
				(a) Major Works.	
11. Ecclesiastical ...	Bangalore (Military Works).	Bangalore.	60	Enlargement of St. Mark's Church ...	...
	Kurnool ...	Budawarpet.	61	Construction of a new cemetery with mortuary chapel.	...
12. Law and Justice.	Vizagapatam.	Chódavaram.	62	Constructing a new court-house for the District Munsif.	12,600
	Nellore ...	Ongole ...	63	Additions and alterations to the District Munsif's court.	...
	North Arcot.	Chittoor ...	64	Constructing a new court-house for the District Munsif.	12,400
	Coimbatore.	Coimbatore.	65	Improvements to the District and Sessions Court.	...
	Do. ...	Ootacamund.	66	Improvements to the Sub-Judge's Court.	...
	West Coast.	Taliparamba.	67	Constructing a court-house for the District Munsif.	...
	Do. ...	Temelpuram.	68	Do. do.	15,986
	Do. ...	Badagara ...	69	Do. do.	13,390
	Tinnevelly.	Sáttúr ...	70	Do. do.	...
	Architect ...	Madras ...	71	Compound wall for the Law Courts ...	...
				(b) Minor Works.	
	Kistna Eastern.	Masulipatam.	72	Providing record-racks to the District Court.	...
	Tanjore ...	Tiruvádi ...	73	Constructing out-houses for the District Munsif's Court.	...
	Negapatam.	Tirutturaipúndi.	74	Constructing a witness shed for the District Munsif's Court.	...
	Tinnevelly.	Kokkarakulam.	75	Improvements to the Sub-Court ...	...
	Architect ...	Madras ...	76	Providing three cast iron urinals, Law Courts.	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—continued.

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...	...	...	...
...	...	2,080	...	59	Sanction to estimate is awaited.
...	...	10,000	...	60	Estimate is awaited.
...	...	6,130	...	61	Estimate called for in G.O., No. 2068 W., dated 13th August 1898, is awaited.
...	...	10,000	...	62	G.O., No. 2504 W., dated 28th September 1898.
...	...	1,500	...	63	Estimate is awaited.
...	...	12,400	...	64	G.O., No. 1281 W., dated 19th May 1898.
...	...	10,000	...	65	Estimate called for in G.O., No. 2221 W., dated 31st August 1898, is awaited.
...	...	10,000	...	66	Estimate of Rs. 13,500 has been received and is under reference.
...	...	10,000	...	67	Estimate called for in G.O., No. 2569 W., dated 4th September 1896, is awaited.
...	...	10,000	...	68	G.O., No. 524 W., dated 20th February 1899.
...	...	10,000	...	69	G.O., No. 298 W., dated 31st January 1899.
...	...	5,000	...	70	Estimate called for in G.O., No. 3223 W., dated 18th November 1897, is awaited.
...	...	16,585	...	71	Estimate is awaited.
...	...	1,500	...	72	Sanction to estimate is awaited.
...	...	1,300	...	73	Do. do.
...	...	1,475	...	74	Do. do.
...	...	2,000	...	75	Sanction to the estimate called for in G.O., No. 2677 W., dated 14th October 1898, is awaited.
...	...	1,610	...	76	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.
				CIVIL BUILDINGS—cont. ORIGINAL WORKS—cont. (a) Major Works.	Rs.
13. Jails ...	Ganjám ...	Berhampur.	77	Constructing a quarantine block in the District Jail.	5,250
	Bellary ...	Bellary ...	78	Constructing additional cells to the Jail buildings in the District Jail.	...
	West Coast.	Cannanore...	79	Providing lightning conductors to the buildings in the Central Jail.	...
				(b) Minor Works.	
	West Coast.	Cannanore...	80	Planking the opening or triangular spaces formed by the trusses with the roofs of the sleeping wards in the Central Jail.	2,440
	Architect ...	Madras ...	81	Improving the ventilation of cells, &c., at the Penitentiary.	...
				(a) Major Works.	
14. Police ...	Vizagapatam.	Vizagapatam.	82	Police-ward ...	...
	Kurnool ...	Cumbum ...	83	Do. ...	...
	Do. ...	Nandyal ...	84	Do. ...	...
	Architect ...	Madras ...	85	Compound wall for the Police Commissioner's office.	...
				(b) Minor Works.	
	Vizagapatam	Gajapatinag-ram.	86	Second-class station-house ...	...
	Do.	Koraput ...	87	Fixing lightning conductor to the magazine.	...
				(a) Major Works.	
15. Medical ...	Architect ...	Madras ...	88	Dividing the Hobart, Argyle and Dufferin wards into cubicles for nurses at the General Hospital.	...
	Do. ...	Do. ...	89	Constructing covered passages at the Government Maternity Hospital.	3,034
	Do. ...	Do. ...	90	Constructing a nursing institute at the General Hospital.	...
	Do. ...	Do. ...	91	Alterations to the Station Hospital ground and first floor for the Women and Children's Hospital at the General Hospital.	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—continued.

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	5,250		77	G.O., No. 3037 W., dated 25th November 1898.
...	...	15,000		78	Estimate called for in G.O., No. 2520 W., dated 30th September 1898, is awaited.
...	...	4,930		79	Estimate is awaited.
...	...	2,440		80	G.O., No. 668 W., dated 12th March 1898.
...	...	550		81	Sanction to estimate is awaited.
...	...	4,000		82	Estimate called for in G.O., No. 3287 W., dated 16th November 1896, is awaited.
...	...	4,000		83	Estimate called for in G.O., No. 3361 W., dated 23rd November 1896, is awaited.
...	...	4,000		84	Do. do.
...	...	4,997		85	Estimate is awaited.
...	...	2,200		86	Sanction to the estimate called for in G.O., No. 1833 W., dated 20th July 1898, is awaited.
...	...	620		87	Sanction to estimate is awaited.
...	...	2,957		88	Estimate is awaited.
...	...	3,034		89	G.O., No. 2503 W., dated 28th September 1898.
...	...	15,000		90	Estimate is awaited.
...	...	10,000		91	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.
					Rs.
				Brought forward ...	...
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works—cont.	
Medical—cont.	Architect ...	Madras ...	92	New building on the roof of the Station Hospital at the General Hospital to provide accommodation for Women and Children's Hospital.	...
	Do. ...	Do. ...	93	Mortuary for the second district	...
				(b) Minor Works.	
	Trichinopoly.	Jayankonda-sholapuram.	94	Improvements to the dispensary in the old Taluk office.	520
	Architect ...	Madras ...	95	Additional store godowns for Government Maternity Hospital.	...
				(a) Major Works.	
16. Miscellaneous ...	Ganjám ...	Ramagiri Udayagiri.	96	Quarters for the Hospital Assistant attached to the Police Hospital.	...
	Do. ...	Goomsur Udayagiri.	97	Quarters for the Hospital Assistant attached to the Government Civil Hospital.	...
	Do. ...	Aska ...	98	Sub-Registrar's office ...	...
	Vizagapatam.	Koraput ...	99	Quarters for the Reserve Inspector of Police.	...
	Do.	Do. ...	100	Quarters for the Audit Inspector	...
	Do.	Do. ...	101	Quarters for the Taluk Inspector	...
	Do.	Do. ...	102	Quarters for the Civil Apothecary	...
	Górávari Eastern.	Chodavaram.	103	Quarters for Hospital Assistant	...
	Górávari Western.	Polavaram.	104	Constructing a residence for the Special Assistant Agent.	...
	Do.	Do.	105	Quarters for the Hospital Assistant in charge of the dispensary.	...
	Do.	Do.	106	Quarters for the Hospital Assistant attached to the Special Assistant Agent's establishment.	...
	Kurnool ...	Kurnool ...	107	Quarters for the Reserve Inspector of Police.	...
	Salem ...	Denkanikota.	108	Sub-Registrar's office ...	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—continued.

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...			
...	...	20,000		92	Estimate is awaited.
...	...	3,000		93	Do.
...	...	520		94	Sanctioned by the Superintending Engineer.
...	...	700		95	Sanction to estimate is awaited.
...	...	2,850		96	Estimate is awaited.
...	...	2,850		97	Do.
...	...	2,500		98	Estimate called for in G.O., No. 148 W., dated 19th January 1898, is awaited.
...	...	3,600		99	Estimate of Rs. 9,750 has been received and is under consideration.
...	...	3,430		100	
...	...	3,600		101	
...	...	3,000		102	
...	...	2,400		103	Estimate is awaited.
...	...	3,000		104	Do.
...	...	3,000		104	Estimate called for in G.O., No. 1264 W., dated 14th May 1897, is awaited.
...	...	1,000		105	Estimate is awaited.
...	...	1,000		106	Do.
...	...	2,830		107	Estimate called for in G.O., No. 3359 W., dated 23rd November 1896, is awaited.
...	...	2,600		108	Estimate called for in G.O., No. 3076 W., dated 1st December 1898, 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—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works—cont.	
16. Miscellaneous—cont.	Coimbatore.	Kollegal ...	109	Constructing a residence for the Tahsildar.	...
	Do. ...	Coimbatore.	110	Additions to the Registrar's office	...
	Do. ...	Ootacamund.	111	Converting the old European jail into Government offices.	...
	West Coast.	Aliyur ...	112	Sub-Registrar's office	...
	Do. ...	Mullasserri...	113	Do. ...	...
	South Arcot.	Chidambaram.	114	Constructing a residence with out-houses for the Head Assistant Collector.	...
	Do. ...	Do. ...	115	Sub-Registrar's office	...
	Do. ...	Srimushnam.	116	Do. ...	...
	Chingleput.	Chingleput.	117	Additions and alterations to the bungalow lately purchased to accommodate the Public Works Department Sub-division, Sub-Registrar, and Sub-Magistrate's offices.	...
	Tanjore ...	Muttupet ...	118	Sub-Registrar's office	...
	Madura ...	Kamudi ...	119	Do. ...	...
	Tinnevely...	Rajapalayam	120	Do. ...	3,580
	Do. ...	Palamcottah.	121	Residence for the Executive Engineer...	...
	Architect ...	Madras ...	122	Conservancy Sergeant's quarters, Law Courts.	...
	Do. ...	Saidapet ...	123	Constructing quarters for the officers in charge of the Veterinary Hospital.	...
	Do. ...	Madras ...	124	Quarters for the Steward, Assistant Surgeon (Military), Civil Apothecaries, Hospital Assistants and other servants at the General Hospital.	...
	Do. ...	Do. ...	125	Constructing Resident Physician's quarters, General Hospital.	...
	Do. ...	Do. ...	126	Constructing an upper story for the Public Works Examiner's office to accommodate the office of the Superintending Engineer, V Circle.	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—continued.

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	78,690			
...	...	5,000		109	Estimate called for in G.O., No. 381 W., dated 8th February 1897, is awaited.
...	...	3,000		110	Estimate called for in G.O., No. 973 W., dated 14th April 1898, is awaited.
...	...	5,000		111	Estimate is awaited.
...	...	3,500		112	Estimate called for in G.O., No. 2125 W., dated 20th August 1898, is awaited.
...	...	2,500		113	Estimate called for in G.O., No. 3020 W., dated 24th November 1898, is awaited.
...	...	10,000		114	Estimate is awaited.
...	...	2,500		115	Estimate called for in G.O., No. 3520 W., dated 16th December 1897, is awaited.
...	...	3,120		116	Estimate called for in G.O., No. 1914 W., dated 2nd July 1896, is awaited.
...	...	4,100		117	An estimate of Rs. 4,100 has been received and is under check.
...	...	5,800		118	Estimate called for in G.O., No. 2126 W., dated 20th August 1898, is awaited.
...	...	5,450		119	Estimate called for in G.O., No. 2117 W., dated 20th August 1898, is awaited.
404	...	3,000		120	G.O., No. 1276 W., dated 13th April 1896. Revised estimate in accordance with the revised design is awaited.
...	...	10,640		121	Estimate of Rs. 10,640 has been received and is under check.
...	...	4,548		122	Estimate is awaited.
...	...	3,000		123	Estimate called for in G.O., No. 2316 W., dated 23rd August 1897, is awaited.
...	...	50,000		124	Estimate is awaited.
...	...	10,070		125	Do.
...	...	42,620		126	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.
					Rs.
				Brought forward ...	...
				CIVIL BUILDINGS— <i>cont.</i>	
				ORIGINAL WORKS— <i>cont.</i>	
				(b) <i>Minor Works.</i>	
16. Miscellaneous— <i>cont.</i>	Ganjám ...	Chatrapur...	127	Quarters for the Hospital Assistant attached to the Ganjám Collectorate.	...
	Do. ...	Berhampur.	128	Constructing a store-shed in the Executive Engineer's office compound for storing famine tools.	...
	Kurnool ...	Owk ...	129	Sub-Registrar's office ...	...
	Tanjore ...	Nannilam...	130	Improvements to the Sub-Registrar's office.	...
	Negapatam.	Védáranniyam.	131	Do. do.	...
	Trichinopoly.	Trichinopoly.	132	Altering a godown into a cook-house and re-roofing the carriage-shed of the Police Reserve Inspector's quarters within the compound of the old European Infantry barracks.	...
				COMMUNICATIONS.	
				ORIGINAL WORKS.	
				<i>Major Works.</i>	
1. Metalled roads ...	Kistna	Palnad	133	Macherla-Gurzala road ...	...
A. Bridged and drained throughout.	Northern.	...	134	Cart-road from Salem to Yercaud	...
	Salem ...	...	135	Extending the Kodamurti road bridge.	...
	Trichinopoly.	Trichinopoly.			
				Total, Original Works ...	...

OF MADRAS.

B WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900—*cont.*

OUTLAY.		AMOUNT APPLIED FOR. 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...				
...	...	2,500		127	Sanction to estimate is awaited.
...	...	1,500		128	Sanction to the estimate called for in G.O., No. 1635 W., dated 30th June 1898, is awaited.
...	...	1,000		129	Sanction to estimate called for in G.O., No. 3011 W., dated 24th November 1898, is awaited.
...	...	2,100		130	Sanction to estimate is awaited.
...	...	710		131	Do. do.
...	...	730		132	Do. do.
...	...	10,000		133	Estimate is awaited.
...	3,500	50,000		134	Do.
...	...	10,000		135	Do.
...	...	...			

PROVINCIAL.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF MINOR ORIGINAL WORKS UNDER
CIVIL WORKS IN MADRAS FOR THE YEAR 1899-1900.

HEAD OF CLASSIFI- CATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEMS.	ESTIMATE, 1899-1900.		ESTIMATE, 1898-99.	
				Amount.	Total.	Amount.	Total.
			CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.
			Minor works	...	...	...	...
			Do.	200	...	...	...
			Do.	500	...	...	...
			Do.	500	...	...	...
			Do.	1,350	...	...	...
			Do.	...	...	...	...
			Do.	500	...	...	...
			Do.	3,500	...	...	...
			Do.	3,000	...	...	...
			Do.	2,000	...	...	...
			Do.	2,200	...	...	...
			Do.	2,000	...	...	...
			Do.	1,500	...	...	...
			Do.	5,000	...	...	...
			Do.	5,000	...	...	...
			Do.	3,000	...	...	...
			Do.	4,000	...	...	...
			Do.	2,500	...	...	...
			Do.	2,000	...	...	...
			Do.	500	...	...	...
			Do.	400	...	...	...
			Do.	1,500	...	...	...
			Do.	3,000	...	...	...
			Do.	1,000	...	...	...
			Do.	20,000	...	...	...
			Do.	300	...	...	...
			TOTAL, CIVIL BUILDINGS.	64,950	...	47,450	...
			COMMUNICATIONS.				
			Minor works	50	...	...	...
			Do.	3,000	...	...	...
			Do.	500	...	...	...
			TOTAL, COMMUNICATIONS.	3,550	...	2,050	...
			MISCELLANEOUS PUBLIC IMPROVEMENTS.				
			Minor works	500	...	...	...
			Do.	1,000	...	...	...
			TOTAL, MISCELLANEOUS PUBLIC IMPROVEMENTS.	1,500	...	500	...
			GRAND TOTAL, MINOR WORKS.	70,000	...	50,000	...

PROVINCIAL.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

PART II—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS TO CIVIL WORKS
IN MADRAS FOR THE YEAR 1899-1900.

HEAD OF CLASSIFI- CATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEMS.	ESTIMATE, 1899-1900.		ESTIMATE, 1898-99.	
				Amount.	Total.	Amount.	Total.
			CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.
			Annual repairs	2,500	...	...	...
			Do.	4,500	...	...	...
			Do.	4,500	...	...	...
			Do.	1,500	...	...	...
			Do.	200	...	...	...
			Do.	2,500	...	...	...
			Do.	* 7,520	...	...	...
			Do.	1,500	...	...	...
			Do.	6,000	...	...	...
			Do.	† 6,050	...	...	...
			Do.	3,500	...	...	...
			Do.	2,500	...	...	...
			Do.	4,500	...	...	...
			Do.	3,000	...	...	...
			Do.	16,000	...	...	...
			Do.	7,500	...	...	...
			Do.	† 4,180	...	...	...
			Do.	7,000	...	...	...
			Do.	3,500	...	...	...
			Do.	4,500	...	...	...
			Do.	1,500	...	...	...
			Do.	500	...	...	...
			Do.	9,000	...	...	...
			Do.	4,500	...	...	...
			Do.	2,500	...	...	...
			Do.	47,000	...	...	...
			Do.	3,000	...	...	...
			TOTAL, CIVIL BUILDINGS.	1,60,950	...	2,79,050	...
			COMMUNICATIONS.				
			Annual repairs	3,000	...	...	...
			Do.	18,000	...	...	...
			Do.	40,000	...	...	...
			Do.	2,000	...	...	...
			Do.	13,500	...	...	...
			TOTAL, COMMUNICATIONS.	76,500	...	1,11,850	...

* Includes Rs. 20 for repairs to the ancient Buddhist Stupa at Jaggayyapeta.
† Includes Rs. 50 for repairs to the ancient fort at Gooty and Rs. 170 for the maintenance of Humpi ruins.
‡ Includes Rs. 180 for allowances to the Superintendent and the sweeper of the lighthouse at Seven Pagodas.

PROVINCIAL. CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

PART II—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR REPAIRS TO CIVIL WORKS
IN MADRAS FOR THE YEAR 1899-1900—continued.

HEAD OF CLASSIFI- CATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEMS.	ESTIMATE, 1899-1900.		ESTIMATE, 1898-99.	
				Amount.	Total.	Amount.	Total.
			MISCELLANEOUS PUBLIC IMPROVEMENTS.	Rs.	Rs.	Rs.	Rs.
		...	Annual repairs	100			
		...	Do.	150			
		...	Do.	500			
		...	Do.	100			
		...	Do.	9,000			
		...	Do.	6,700			
			TOTAL, MISCELLANEOUS PUBLIC IMPROVEMENTS.		16,550		26,800
			GRAND TOTAL, REPAIRS.		2,54,000		4,17,700

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT UNDER PROVINCIAL SERVICES IN THE MADRAS PRESIDENCY FOR 1899-1900.

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		EXECUTIVE BRANCH.	Rs.	Rs.	Rs.	Rs.	Rs.	
		ENGINEER ESTABLISHMENT.						
		<i>Chief Engineers.</i>						
1	1	Chief Engineer, 1st Class...	2,500	2,500				
1	1	Chief Engineer, 2nd Class...	2,000	2,000				
		Military pay and allow- ances.	...	...				
2	2	Total, Chief Engineers ...	...	4,500	54,000	...	56,922	
		<i>Superintending Engineers.</i>						
2	2	Superintending Engineers, 1st Class.	1,600	3,200				<i>Superintending Engineer, II Class.</i>
2	2	Superintending Engineers, 2nd Class.	1,350	2,700				RS. A. P. RS. A. P. Col. Smart .. 1,593 8 0 243 8 0 ,, Rawson. 1,593 8 0 243 8 0
* 3	* 3	Superintending Engineers, 3rd Class.	1,100	3,300				<i>Superintending Engineer, III Class.</i>
		Military pay and allow- ances.	...	980				RS. A. P. RS. A. P. Col. Boddy.. 1,343 8 0 243 8 0 ,, Baddeley. 1,702 4 0 493 8 0 108 12 0 1,224 0 0 1,593 8 0 243 8 0 980 8 0
* 7	* 7	Total, Superintending Engineers.	...	10,180	1,22,160	...	1,22,064	* Includes provision for Mr. G. S. T. Harris, Consulting Architect to Government.
		<i>Executive Engineers.</i>						
18	18	Executive Engineers, 1st Grade.	1,000	18,000				<i>Increments.</i>
11	11	Executive Engineers, 2nd Grade.	850	9,350				Mr. Garrett. ,, DeMorgan 1 ,, Davidson 2 ,, Johnston 3 ,, Russell 4 ,, Paul 5
7	7	Executive Engineers, 3rd Grade.	700	4,900				
		Military pay and allowances, inclusive of the higher rate of pay granted to Messrs. DeMorgan, Davidson, Johnston, Russell and Paul.	...	334				RS. A. P. Capital, 500 + 433-10-0 = 933 10 0 850 0 0 83 10 0 250 0 0 333 10 0
36	36	Total, Executive Engineers.	...	32,584	3,91,008	...	3,92,208	
		Carried over	...	...	5,67,168	...	5,71,194	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. ...	Rs. 5,67,168	Rs. ...	Rs. 5,71,194	
	EXECUTIVE BRANCH—cont.						
	ENGINEER ESTABLISHMENT—cont.						
	Assistant Engineers.						
14	14 Assistant Engineers, 1st Grade.	* 550	7,700				* Includes provision for Assistant Engineers on receipt of pay at Rupees 600 and 500 respectively.
11	11 Assistant Engineers, 2nd Grade.	* 450	4,950				
11	11 Assistant Engineers, 3rd Grade.	350	3,850				
	Military pay and allowances.	...	...				
36	36 Total, Assistant Engineers.	...	16,500	1,98,000	...	1,99,392	
	Apprentice.						
1	1 Apprentice Engineer ...	100 & 150	...	1,500	...	1,500	
82	82 Total, Engineer Establishment.	...	...	7,66,668	...	7,72,086	
	Deduct—						
	On account of absentees, &c.	...	...	76,812	...	77,209	
	Net Total, Engineer Establishment.	...	...	6,89,856	...	6,94,877	
	UPPER SUBORDINATE ESTABLISHMENT.						
	Sub-Engineers.						
9	9 Sub-Engineers, 1st Grade...	400	3,600				Sub-Engineers. 1st Grade. Capt. Lalor 550 Lieut. McAlister 430 2nd Grade. Lieut. Lord 380 3rd Grade. Lieutenant and Assistant Commissary Kelly 225 + 150 = 375. Rs. 150 30 80 125 385
8	8 Do. 2nd do. ...	300	2,400				
17	17 Do. 3rd do. ...	250	4,250				
	Military pay and allowances.	...	385				
34	34 Total, Sub-Engineers ...	...	10,635	1,27,620	...	1,28,220	
	Supervisors.						
21	21 Supervisors, 1st Grade ...	200	4,200				1st Grade. Conductor Ulyett .. 120 + 100 = 220 2nd Grade. Sub-Cond. Huson .. 100 + 80 = 180 „ Ruck .. 100 + 80 = 180 Sergeants. King 100 + „ 80 Price 100 + „ 80 Brand 100 + „ 80 Smith 100 + „ 80 Rs. 20 30 30 120 200
35	35 Do. 2nd do. ...	150	5,250				
	Military pay and allowances.	...	200				
56	56 Total, Supervisors ...	...	9,650	1,15,800	...	1,15,680	
	Carried over ...	...	...	2,43,420	...	2,43,900	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. ...	Rs. 2,43,420	Rs. ...	Rs. 2,43,900	
	EXECUTIVE BRANCH—cont.						
	UPPER SUBORDINATE ESTABLISHMENT—cont.						
	Overseers.						
55	45 Overseers, 1st Grade ...	100	4,500				
27	28 Do. 2nd do. ...	80	2,240				
7	16 Do. 3rd do. ...	60	960				
	Military pay and allowances.	...	650				
89	89 Total, Overseers ...	...	8,350	1,00,200	...	1,05,192	
	Apprentices.						
2	2 Apprentice Overseers, 1st Grade.	50	100	1,200	...	1,200	
	Sub-divisional allowance to 60 Upper Subordinates.	30	1,800	21,600	...	21,960	
	Maintenance allowance of students of College of Engineering during practical year of training.	...	...	5,040	...	5,040	
181	181 Total, Upper Subordinate Establishment.	...	...	3,71,460	...	3,77,292	Rs. 4 at 25 = 100 16 at 20 = 320 420
	LOWER SUBORDINATE ESTABLISHMENT.						
25	25 Sub-Overseers, 1st Grade ...	50, 60 & 70	1,330				
20	20 Do. 2nd do. ...	35, 40 & 45	705				
14	14 Do. 3rd do. ...	25 & 30	355				
59	59 Total, Lower Subordinate Establishment.	...	2,390	28,680	...	28,680	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	EXECUTIVE BRANCH —cont.	Rs.	Rs.	Rs.	Rs.	Rs.	
	PETTY ESTABLISHMENT.						
	Store Establishment.						
1	1 Storekeeper ...	100	100				
1	2 Do. ...	60	120				
1	1 Do. ...	50	50				
1	1 Do. ...	40					
1	1 Do. ...	30	30				
9	10 Storekeepers (including the two in Kistna Southern and Western and Nellore divisions graded as Clerks, IV class, III grade).	25	250				
6	4 Do. ...	20	80				
1	1 Storekeeper ...	15	15				
1	1 Do. ...	12	12				
2	1 Store Clerks ...	25	25				
	Personal allowances for one on Rs. 50 in Bellary division.		25				
23	22 Total, Store Establishment.	...	707	8,484	...	8,064	
	Workshop Establishment.						
	Presidency.						
1	1 Foreman, Instruments ...	80-120	120				
1	1 Engraver ...	30					
1	1 Gatekeeper ...	10	10				
2	2 Attenders ...	10	20				
2	2 Boys ...	4	4				
7	6 Total, Workshop Establishment, Presidency.	...	154	...	...	...	
	Dowlaiswaram.						
1	1 Maistry ...	55					
2	2 Maistries ...	35	70				
3	2 Total, Workshop Establishment, Dowlaiswaram.	...	70	...	...	...	
10	8 Total, Workshops Establishment (Presidency and Dowlaiswaram).	...	224	2,688	...	3,516	
	Carried over ...	...	...	11,172	...	11,580	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH —cont.						
	PETTY ESTABLISHMENT —cont.						
	Kistna Western Division.						
	Medical Establishment.						
1	1 Medical Subordinate ...	55	55				
...	Charge allowance ...	12					
1	...	...	55	660	...	804	
	PETTY ESTABLISHMENT.						
496	4 } 500 Peons ...	6, 6½, 7, 8 & 15 (average taken at Rs. 7 each.)	* 3,500				* Includes provision for peons under Petty Establishment on Rs. 8 in Superintending Engineers' offices, in Public Works Stores, and in Nilgiri Sub-division, and one peon on Rs. 15 in the Coimbatore division.
500	500 Total, Peons ...	...	...	42,000	...	36,096	
	IRRIGATION ESTABLISHMENT.						
	Godavari Eastern Division.						
	Water Regulation Establishment.						
1	1 Anicut Superintendent ...	120	120				
1	1 Do. Maistry ...	18	18				
1	1 Do. do. ...	15	15				
1	1 Do. do. ...	12	12				
2	2 Clerks, V Class, 1st Grade.	15-20	35				
	Carried over ...	...	200	53,832	...	48,480	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 200	Rs. 53,832	Rs. ...	Rs. 48,480	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION ESTABLISH- MENT—cont.						
		Gódavari Eastern Division —cont.						
		Water Regulation Establish- ment—cont.						
1	1	Delta Superintendent ...	80	80				
1	1	Do. do. ...	70	70				
1	1	Do. do. ...	55	55				
5	5	Do. Superintendents ...	40	200				
1	1	Peon ...	6	6				
3	3	Lascars ...	6	18				
2	2	Do. ...	5	10				
20	20	Total, Water Regulation Establishment.	...	639				
		IRRIGATION CONSERVANCY ESTABLISHMENT.						
		Navigation Establishment.						
1	1	Boat Superintendent ...	75	75				
1	1	Lock do. ...	15	15				
6	6	Do. Superintendents ...	12	72				
8	8	Do. do. ...	10	80				
1	1	Do. Superintendent ...	9	9				
3	3	Do. Superintendents ...	8	24				
17	17	Lascars ...	6	102				
37	37	Total, Navigation Establish- ment.	...	377				
		Carried over ...	...	1,016	53,832	...	48,480	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 1,016	Rs. 53,832	Rs. ...	Rs. 48,480	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		Head and Tail Locks at Dumagudem.						
1	1	Superintendent ...	17	17				
		Agricultural Works, River Conservancy Establishment.						
1	1	Superintendent ...	15	15				
59	59	Total, Water Regulation, Navigation and River Conservancy Establish- ments, Gódavari Eastern Division.	...	1,048	12,576	...	12,576	
		Gódavari Western Division. Water Regulation Establish- ment.						
2	2	Delta Superintendents ...	80	160				
1	1	Do. Superintendent ...	60	60				
5	5	Do. Superintendents ...	55	275				
5	5	Do. do. ...	40	200				
1	1	Clerk, V Class, 1st Grade.	15—20	17½				
4	4	Weir Superintendents ...	8	32				
3	3	Lascars ...	6	18				
21	21	Total, Water Regulation Establishment.	...	762½				
		Navigation Establishment.						
1	1	Lock Superintendent ...	15	15				
10	10	Do. Superintendents ...	12	120				
9	9	Do. do. ...	10	90				
5	5	Do. do. ...	8	40				
13	13	Lascars ...	6	78				
38	38	Total, Navigation Estab- lishment.	...	343				
		Carried over ...	...	1,105½	66,408	...	61,056	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 1,105½	Rs. 66,408	Rs. ...	Rs. 61,056	
	EXECUTIVE BRANCH—cont.						
	IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
	Gódvári Western Division—cont.						
	Agricultural Works, River Conservancy Establishment.						
1	Superintendent ...	15	15				
65	Total, Water Regulation, Navigation and River Conservancy Establishments, Gódvári Western Division.	...	1,120½	13,446	...	13,446	
	Gódvári Central Division.						
	Water Regulation Establishment.						
3	Delta Superintendents ...	55	165				
2	Do. do. ...	40	80				
1	Clerk, V Class, 1st Grade...	15—20	17½				
2	Weir Superintendents ...	8	16				
2	Lascars ...	6	12				
3	Do. ...	5	15				
13	Total, Water Regulation Establishment.	...	305½	...	...	...	
	Navigation Establishment.						
2	Lock Superintendents ...	12	24				
7	Do. do. ...	10	70				
3	Do. do. ...	8	24				
3	Lascars ...	6	18				
15	Total, Navigation Establishment.	...	136	...	...	...	
28	Total, Water Regulation and Navigation Establishments, Gódvári Central Division.	...	441½	5,298	...	5,298	
	Carried over ...	...	...	85,152	...	79,800	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. ...	Rs. 85,152	Rs. ...	Rs. 79,800	
	EXECUTIVE BRANCH—cont.						
	IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
	Kistna Eastern Division.						
	Water Regulation Establishment.						
2	Delta Superintendents ...	70	140				
5	Do. do. ...	55	275				
5	Do. do. ...	40	200				
1	Irrigation Clerk, V Class, 1st Grade.	15—20	17½				
1	Weir Superintendent ...	12	12				
3	Lascars ...	8	24				
2	Do. ...	7	14				
2	Do. ...	6	12				
21	Total, Water Regulation Establishment.	...	694½	...	...	...	
	Navigation Establishment.						
1	Lock Superintendent ...	15	15				
7	Do. Superintendents ...	12	84				
3	Do. do. ...	10	30				
1	Do. Lasear ...	8	8				
4	Do. Lascars ...	7	28				
3	Do. do. ...	6	18				
1	Traffic Clerk ...	12	12				
20	Total, Navigation Establishment.	...	195	...	...	...	
47	Total, Water Regulation and Navigation Establishments, Kistna Eastern Division.	...	889½	10,674	...	10,674	
	Kistna Western Division.						
	Water Regulation Establishment.						
2	Delta Superintendents ...	70	140				
2	Do. do. ...	55	110				
4	Do. do. ...	40	160				
	Carried over ...	...	410	95,826	...	90,474	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 410	Rs. 95,826	Rs. ...	Rs. 90,474	
	EXECUTIVE BRANCH —cont.						
	IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
	Kistna Western Division —cont.						
	Water Regulation Establish- ment—cont.						
2	Lascars ...	8	16				
2	Do. ...	7	14				
12	Total, Water Regulation Establishment.	...	440	...	...	...	
	Navigation Establishment.						
1	Lock Superintendent ...	15	15				
2	Do. Superintendents ...	12	24				
11	Do. do. ...	10	110				
...	Warf Superintendent ...	15	15				
...	Do. Superintendents ...	12	36				
4	Lock Lascars ...	8	32				
1	Do. Lascar ...	7	7				
19	Total, Navigation Estab- lishment.	...	239	..	...	...	
31	Total, Water Regulation and Navigation Establish- ments, Kistna Western Division.	...	679	8,148	...	7,536	
	Kistna Northern Division.						
	Water Regulation Establish- ment.						
1	Anicut Superintendent ...	120	120				
1	Assistant do. ...	40	...				
1	Clerk, V Class, 1st Grade.	15-20	17½				
1	Do. do. 2nd do.	10-15	12½				
2	Lascars ...	7	14				
1	Lascar ...	6	6				
7	Total, Water Regulation Establishment.	...	170	...	...	...	
	Carried over ...	...	170	1,03,974	...	98,010	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 170	Rs. 1,03,974	Rs. ...	Rs. 98,010	
	EXECUTIVE BRANCH —cont.						
	IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
	Kistna Northern Division —cont.						
	Navigation Establishment.						
1	Boat Superintendent ...	50	...				
2	Lock Superintendents ...	15	30				
1	Traffic Clerk ...	12	12				
1	Boat Clerk, V Class, 1st Grade.	15-20	17½				
5	Total, Navigation Estab- lishment.	...	59½				
12	Total, Water Regulation and Navigation Establish- ments, Kistna Northern Division.	...	229½	2,754	...	3,834	
	Nellore Division.						
	Pennér Anicut System.						
	Water Regulation Establish- ment.						
1	Delta Superintendent ...	70	70				
1	Anicut do. ...	60	60				
1	Clerk, V Class, 1st Grade...	15-20	17½				
1	Do. do. 2nd do. ...	10-15	12½				
1	Lascar ...	7	7				
2	Lascars ...	6	12				
7	Total, Water Regulation Establishment, Pennér Anicut System.	...	179	...	...	...	
	Sangam Anicut System.						
1	Anicut Superintendent ...	60	60				
1	Delta do. ...	60	60				
1	Channel do. ...	40	40				
1	Do. do. ...	25	25				
1	Do. do. ...	15-20	35				
2	Clerks, V Class, 1st Grade.	15	15				
1	Tank Superintendent ...	6	6				
1	Lascar ...	...	...				
8	Total, Sangam Anicut System.	...	241	...	...	...	
15	Total Pennér and Sangam Anicut Systems, Nellore Division.	...	420	5,040	...	5,040	
	Carried over ...	...	...	1,11,768	...	1,06,884	

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,11,768	Rs. ...	Rs. 1,06,884	
		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 ...	17½	17½				
1	1	Lascar ...	8	8				
4	4	Lascars ...	7	28				
24	24	Total, Water Regulation Establishment.	...	446	...	...	...	
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	1	Superintendent ...	50	50				
25	25	Total, Water Regulation Establishment, Tanjore Division.	...	496	5,952	...	5,952	
		Negapatam Division.						
		Water Regulation Establish- ment.						
1	1	Anicut Superintendent ...	25	25				
1	1	Superintendent ...	22	22				
1	1	Do. ...	15	15				
1	1	Lascar ...	7	7				
4	4	Total, Water Regulation Establishment, Nega- patam Division.	...	69	828	...	828	
		Carried over ...	...	...	1,18,548	...	1,13,664	

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,18,548	Rs. ...	Rs. 1,13,664	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT—cont.						
		Tinnevelly 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	...	...	...	
17	17	Total, Water Regulation and River Conservancy Establishments, Tinne- velly Division.	...	219	2,628	...	2,628	
		Carried over ...	...	...	1,21,176	...	1,16,292	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,21,176	Rs. ...	Rs. 1,16,292	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT. <i>Chingleput Division.</i> <i>Chembrambakkam Tank.</i> <i>Water Regulation Establish- ment.</i>						
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				
		<i>Madras Water-supply and Irrigation Project.</i>						
1	1	Superintendent ...	25	25				
1	1	Do. ...	15	15				
1	1	Lascar ...	7	7				
3	3	Total, Water-supply and Irrigation Project.		47				
		<i>Pálár Anicut System.</i> <i>Water Regulation Establish- ment.</i>						
1	1	Superintendent ...	20	20				
2	2	Lascars ...	4	8				
3	3	Total, Water Regulation Establishment, Pálár Anicut System.		28				
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT. <i>Water Regulation Establish- ment.</i>						
1	1	Superintendent ...	10½	10½				
10	10	Total, Water Regulation, &c., Establishments, Chin- gleput Division.		130	1,560		1,560	
		Carried over ...			1,22,736		1,17,852	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,22,736	Rs. ...	Rs. 1,17,852	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont. <i>North Arcot Division.</i> <i>Water Regulation Establish- ment.</i>						
		<i>Pálár Anicut System.</i>						
2	2	Superintendents ...	35	70				
2	2	Do. ...	25	50				
4	4	Do. ...	20	80				
1	1	Lascar ...	5	5				
9	9	Total, Water Regulation Establishment, Pálár Anicut System.		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	Superintendent ...	14	14				
1	1	Do. ...	12	12				
1	...	Do. ...	10	...				
		Anicut allowance for Super- intendent on Rs. 14 ...	5	5				
1	1	Lascar ...	6	6				
		Anicut allowance for the Lascar on Rs. 6 ...	1½	1½				
6	6	Total, Water Regulation Establishment.		113½				
15	15	Total, Water Regulation Establishment, North Arcot Division.		318½	3,822		3,774	
		Carried over ...			1,26,558		1,21,626	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,26,558	Rs. ...	Rs. 1,21,626	
		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				
2	2	Lascars ...	8	16				
10	10		...	216	...	...	...	
11	11	Total, Water Regulation Establishment, South Arcot Division.	...	246	2,952	...	2,952	
		Salem Division.						
		Barur Anicut.						
1	1	Anicut Superintendent ...	35	35	420	...	420	
		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	...	672	
		Carried over ...	...	...	1,30,602	...	1,25,670	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,30,602	Rs. ...	Rs. 1,25,670	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		Coimbatore Division.						
1	...	Peon ...	15	...	...	...	180	Provided for under "Peons", "Petty Establishment."
		Vizagapatam Division.						
3	3	Superintendents ...	12	36				
1	1	Lascar ...	5	5				
4	4	Total, Water Regulation Establishment, Vizaga- patam Division.	...	41	492	...	492	
		Trichinopoly Division.						
1	1	Superintendent ...	15	15				
1	1	Do. ...	12	12				
2	2	Superintendents ...	10	20				
1	1	Lascar ...	4	4				
5	5	Total, Water Regulation Establishment.	...	51	...	...	...	
		AGRICULTURAL WORKS.						
		RIVER CONSERVANCY ESTAB- LISHMENT.						
2	1	Lascars ...	4	4				
7	6	Total, Water Regulation and River Conservancy Establishments, Trichino- poly Division.	...	55	660	...	708	
		Carried over ...	...	...	1,31,754	...	1,27,050	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —cont.	...	...	1,31,754	...	1,27,050	
		Madura Division.						
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
		Water Regulation Establish- ment.						
1	1	Superintendent ...	25	25				
1	1	Lascar ...	4	4				
2	2	Total, Water Regulation Establishment, Madura Division.	...	29	348	...	348	
		Kurnool Division.						
		CONSERVANCY ESTABLISH- MENT, KURNOOL CANAL.						
3	3	Irrigation Superintendents.	35, 55 & 45	165				
1	1	Anicut Superintendent ...	25+5	30				
1	1	Do. do. ...	20	20				
2	2	Anicut Superintendents	15	30				
7	7	Total, Irrigation, Kurnool Canal.	...	245	...	...	...	
		Navigation Establishment.						
4	4	Lock Superintendents ...	15	60				
4	4	Total, Navigation Estab- lishment, Kurnool Canal.	...	60	...	...	...	
11	11	Total, Irrigation and Navi- gation Establishment, Kurnool Division.	...	305	3,660	...	3,660	
		Total, Petty Establishment.	...	...	1,35,762	...	1,31,058	
		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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —cont.	...	...	...	...	...	
		OFFICE ESTABLISHMENT.						
		For Secretary to Government, Public Works Department.						
1	1	Chief Assistant ...	600+50	650				
1	1	Second do. ...	350	350				
1	1	Head Clerk ...	200	200				
1	...	Clerk ...	160	...				
1	1	Do. ...	130	130				
...	1	Do. ...	...	115				
1	...	Do. ...	110	...				
...	...	Do. ...	...	...				
1	2	Clerks ...	100	200				
...	1	Clerk ...	...	95				
1	...	Do. ...	90	...				
1	...	Do. ...	85	...				
1	2	Clerks ...	80	160				
1	...	Clerk ...	75	...				
1	2	Clerks ...	70	140				
1	2	Do. ...	65	130				
1	1	Clerk ...	60	60				
1	1	Do. ...	55	55				
1	3	Clerks ...	50	150				
2	...	Do. ...	45	...				
1	1	Clerk ...	40	40				
2	2	Clerks ...	35	70				
2	2	Do. ...	30	60				
1	1	Clerk ...	25	25				
2	2	Clerks ...	20	40				
...	1	Clerk ...	15	15				
1	1	Draftsman, Special	200—250	225				
1	1	Do. do.	80—100	90				
1	1	Draftsman ...	30	30				
4	6	Attenders ...	15, 13, 12 & 10	75*				
1	1	Muchi ...	14	14				
1	1	Do. ...	12	12				
1	1	Press Messenger ...	10	10				
1	1	Duffadar ...	15	15				
1	1	Head Peon ...	10	10				
5	5	Peons ...	8	40				
4	11	Do. ...	7	77				
...	1	Masalji ...	7	7				
47	59	Total, Office Establishment, Public Works Secretariat.	...	3,290	39,480	...	38,748	
		Carried over ...	...	...	39,480	...	38,748	

RS.		RS.
* 2 at 15	..	= 30
1 at 13	..	= 13
1 at 12	..	= 12
2 at 10	..	= 20
Total	..	75

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 39,480	Rs. ...	Rs. 38,748	
		EXECUTIVE BRANCH —cont.						
		OFFICE ESTABLISHMENT —cont.						
		For Chief Engineer for Irrigation.						
1	1	Manager ...	300	300				
1	1	Clerk ...	200	200				
1	1	Do. ...	120	120				
1	1	Do. ...	100	100				
2	2	Clerks ...	80	160				
1	...	Clerk ...	75					
...	1	Do. ...	70	70				
1	1	Do. ...	60	60				
...	1	Do. ...	55	55				
3	2	Clerks ...	50	100				
2	1	Do. ...	40	40				
...	2	Do. ...	35	70				
2	1	Do. ...	30	30				
1	1	Head Draftsman ...	150	150				
1	1	Draftsman ...	80+20	100				
1	1	Do. ...	70	70				
2	2	Draftsmen ...	50	100				
1	1	Draftsman ...	40	40				
2	2	Draftsmen ...	30	60				
1	1	Reference Picker ...	15	15				
1	1	Do. do. ...	12	12				
1	1	Muchi ...	14	14				
1	1	Duffadar ...	10	10				
2	2	Peons ...	8	16				
5	5	Do. ...	7	35				
1	1	Peon ...	6	6				
35	35	Total, Office Establishment, Chief Engineer for Irrigation.	...	1,933	23,196	...	23,196	
		For Head Office, Tank Restoration Scheme.						
1	1	Clerk ...	150	150				
1	1	Do. ...	40	40				
1	1	Do. ...	35	35				
...	1	Do. ...	30	30				
1	3	Clerks ...	20	60				
1	1	Clerk ...	17	17				
1	1	Draftsman ...	115	115				
1	1	Do. ...	70	70				
1	1	Do. ...	40	40				
		Carried over ...	...	557	62,676	...	61,944	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 557	Rs. 62,676	Rs. ...	Rs. 61,944	
		EXECUTIVE BRANCH —cont.						
		OFFICE ESTABLISHMENT —cont.						
		For Head Office, Tank Re- storation Scheme—cont.						
...	1	Draftsman ...	45	45				
2	1	Draftsmen ...	30	30				
2	3	Do. ...	25	75				
1	1	Tracer ...	15	15				
4	4	Tracers ...	12	48				
1	1	Muchi ...	12	12				
1	1	Head Peon ...	10	10				
...	1	Peon ...	8	8				
2	5	Peons ...	7	35				
22	29	Total, Office Establishment, Head Office, Tank Restor- ation Scheme.	...	835	10,020	...	9,312	
		For Six Superintending Engineers' Offices.						
1	1	Clerk, 2nd Class, 1st Grade.	160-200	180				
1	1	Do. 2nd „ 3rd „	100-120	110				
1	1	Do. 3rd „ 3rd „	50-60	55				
1	1	Do. 4th „ 1st „	40-50	45				
1	1	Do. 4th „ 2nd „	30-40	35				
2	2	Clerks, 4th „ 3rd „	20-30	50				
1	1	Draftsman, Special ...	100-130	115				
1	1	Do. 1st Class ...	50-70	60				
1	1	Do. 2nd „ ...	35-50	42½				
...	1	Peon ...	10	10				
...	1	Do. ...	9	9				
1	2	Peons ...	8	16				
3	...	Do. ...	6	...				
14	14	Total for each office ...	...	727½	...	...	...	
6	6		...	6	...	...	...	
84	84	Total for six offices ...	...	4,365	52,380	...	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				
		Carried over ...	...	195	1,25,076	...	1,22,988	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 195	Rs. 1,25,076	Rs. ...	Rs. 1,22,988	
	EXECUTIVE BRANCH —cont.						
	OFFICE ESTABLISHMENT —cont.						
	For Gódvári Eastern Division—cont.						
1	1 Clerk (Cashier), 4th Class, 2nd Grade.	30—40	35				
3	3 Clerks, 4th Class, 3rd Grade.	20—30	75				
1	1 Draftsman, 1st Class	50—70	60				
2	2 Do. 3rd "	20—30	50				
1	1 Peon	7					
1	1 Do.	6					
1	1 Do.	9	9				
1	1 Do.	8	8				
13	13 Total, Office Establishment, Gódvári Eastern Division.	...	432	5,184	...	5,136	
	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	9	9				
1	1 Do.	8	8				
1	1 Do.	7					
1	1 Do.	6					
11	11 Total, Office Establishment, Kistna Eastern Division.	...	352	4,224	...	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. 3rd "	20—30	25				
1	1 Peon	9	9				
1	1 Do.	8	8				
1	1 Do.	7					
1	1 Do.	6					
11	11 Total, Office Establishment, Ganjam Division.	...	367	4,404	...	4,356	
	Carried over ...	...	...	1,38,888	...	1,36,656	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. ...	Rs. 1,38,888	Rs. ...	Rs. 1,36,656	
	EXECUTIVE BRANCH —cont.						
	OFFICE ESTABLISHMENT —cont.						
	For Kurnool Division.						
1	1 Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1 Do. 4th " 1st "	40—50	45				
3	3 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				
1	1 Peon	9	9				
1	1 Do.	8	8				
2	2 Peons	7	7				
1	1 Peon	6					
13	13 Total, Office Establishment, Kurnool Division.	...	421½	5,058	...	5,010	
	For Gódvári Western Division.						
1	1 Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1 Do. 4th " 1st "	40—50	45				
2	2 Clerks, 4th Class, 2nd Grade.	30—40	70				
2	2 Do. 4th " 3rd "	20—30	50				
1	1 Draftsman, 1st Class	50—70	60				
1	1 Do. 3rd "	20—30	25				
1	1 Peon	9	9				
1	1 Do.	8	8				
1	1 Do.	7					
1	1 Do.	6					
10	10 Total, Office Establishment, Gódvári Western Division.	...	337	4,044	...	3,996	
	For Kistna Northern Division.						
1	1 Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1 Do. 4th " 1st "	40—50	45				
1	1 Do. 4th " 2nd "	30—40	35				
2	2 Clerks, 4th " 3rd "	20—30	50				
1	1 Clerk (Cashier), 4th Class, 3rd Grade.	20—30	25				
	Carried over ...	...	225	1,47,990	...	1,45,662	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
				Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 225	Rs. 1,47,990	Rs. ...	Rs. 1,45,662	
		EXECUTIVE BRANCH —cont.						
		OFFICE ESTABLISHMENT —cont.						
		For Kistna Northern Division—cont.						
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
...	1	Peon ...	9	9				
3	4	Peons ...	8	32				
1	...	Peon ...	7	...				
1	...	Do. ...	6	...				
13	13	Total, Office Establishment, Kistna Northern Division.	...	351	4,212	...	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	Peon ...	9	9				
...	1	Do. ...	8	8				
1	...	Do. ...	7	...				
1	...	Do. ...	6	...				
9	9	Total, Office Establishment, West Coast Division.	...	319½	3,834	...	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				
...	1	Peon ...	9	9				
...	1	Do. ...	8	8				
1	...	Do. ...	7	...				
1	...	Do. ...	6	...				
10	10	Total, Office Establishment, Nellore Division.	...	314½	3,774	...	3,726	
		Carried over ...			1,59,810	...	1,57,338	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
				Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,59,810	Rs. ...	Rs. 1,57,338	
		EXECUTIVE BRANCH —cont.						
		OFFICE ESTABLISHMENT —cont.						
		For Chingleput Division (comprising the old Chingleput and Bucking- ham Canal divisions).						
2	1	Clerks, 3rd Class, 2nd Grade.	60—80	70				
1	1	Clerk 4th „ 1st „	40—50	45				
2	2	Clerks, 4th „ 2nd „	30—40	70				
4	4	Do. 4th „ 3rd „	20—30	100				
2	1	Draftsman, 1st Class ...	50—70	60				
2	2	Do. 3rd „ ...	20—30	50				
2	...	Peons ...	7	...				
2	...	Do. ...	6	...				
...	1	Peon ...	9	9				
...	1	Do. ...	8	8				
17	14	Total, Office Establish- ment, Chingleput Divi- sion.	...	412	4,944	...	...	
		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. South Arcot divi- sion.
1	1	Do. 4th „ 2nd „	30—40	35				3. Tanjore division.
2	2	Clerks, 4th „ 3rd „	20—30	50				4. Madura do.
1	1	Draftsman, 1st Class ...	50—70	60				5. Tinnevely do.
1	1	Do. 3rd „ ...	20—30	25				6. Coimbatore division.
1	...	Peon ...	7	...				
1	...	Do. ...	6	...				
...	1	Do. ...	9	9				
...	1	Do. ...	8	8				
9	9	Total for each office ...	...	302	...	...	...	
6	6		...	6	...	...	...	
54	54	Total for six offices ...	...	1,812	21,744	...	21,456	
		For North Arcot and Bellary Divisions.						
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				
		Carried over ...	...	265	1,86,498	...	1,78,794	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH	...	265	1,86,498	...	1,78,794	
	—cont.						
	OFFICE ESTABLISHMENT						
	—cont.						
	For North Arcot and Bellary Divisions—cont.						
...	1 Peon ...	9	9				
...	1 Do. ...	8	8				
1	Do. ...	7					
1	Do. ...	6					
9	9 Total for each office ...	...	282	...	...	...	
2	2	...	2	...	...	...	
18	18 Total for two offices (North Arcot and Bellary Divisions).	...	564	6,768	...	6,672	
	For Four Second Class Divisions (a).						
1	1 Clerk, 3rd Class, 2nd Grade.	60—80	70				(a) 1. Gódvári Central division.
1	1 Do. 4th „ 2nd „	30—40	35				2. Uddapah division.
2	2 Clerks, 4th „ 3rd „	20—30	50				3. Negapatam do.
1	1 Draftsman, 1st Class	50—70	60				4. Trichinopoly do.
1	1 Do. 3rd „	20—30	25				
1	1 Peon ...	7					
1	1 Do. ...	6					
...	1 Do. ...	9	9				
...	1 Do. ...	8	8				
8	8 Total for each office ...	...	257	...	...	...	
6	4	...	4	...	...	...	
48	32 Total for four offices ...	...	1,028	12,336	...	18,216	
	For Salem Division.						
1	1 Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1 Do. 4th „ 2nd „	30—40	35				
2	2 Clerks, 4th „ 3rd „	20—30	50				
1	1 Draftsman, 1st class	50—70	60				
1	1 Do. 3rd „	20—30	25				
1	1 Peon ...	7					
1	1 Do. ...	6					
...	1 Do. ...	9	9				
...	1 Do. ...	8	8				
8	8 Total, Office Establishment, Salem Division.	...	242	2,904	...	2,856	
	Carried over ...	...	...	2,08,506	...	2,06,538	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH	...	...	2,08,506	...	2,06,538	
	—cont.						
	OFFICE ESTABLISHMENT						
	—cont.						
	For one Third-class Division (a).						(a) Vizagapatam division
1	1 Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1 Do. 4th „ 2nd „	30—40	35				
2	2 Clerks, 4th „ 3rd „	20—30	50				
1	1 Draftsman, 2nd Class	35—50	42½				
1	1 Do. 3rd „	20—30	25				
1	1 Peon ...	7					
1	1 Do. ...	6					
...	1 Do. ...	9	9				
...	1 Do. ...	8	8				
8	8 Total, Office Establishment, for one third-class division.	...	224½	2,694	...	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	+ 50				
1	1 Do. 4th „ 1st „	50—60	55				
1	1 Do. 4th „ 2nd „	40—50	45				
1	1 Do. 4th „ 3rd „	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					
1	1 Do. ...	6					
...	1 Do. ...	9	9				
...	1 Do. ...	8	8				
13	13 Total, Office Establishment to Consulting Architect to Government.	...	737	8,844	...	8,796	
	For Public Works Stores.						
1	1 Storekeeper ...	120—160	140				
1	1 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	50				
1	1 Peon ...	8	8				
	Carried over ...	...	303	2,20,044	...	2,17,980	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 303	Rs. 2,20,044	Rs. ...	Rs. 2,17,980	
	EXECUTIVE BRANCH—cont.						
	OFFICE ESTABLISHMENT—cont.						
	For Public Works Stores—cont.						
2 2	Peons ...	7	14				
2 2	Do. ...	6½	13				
9 10	Total, Office Establishment, Public Works Stores.	...	330	3,960	...	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				
... 1	Do. 4th „ 2nd „	30—40	35				
2 1	Clerks, 4th „ 3rd „	20—30	25				
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.	...	246½	2,958	...	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				
	Carried over ...	...	210	2,31,348	...	2,28,864	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 210	Rs. 2,31,348	Rs. ...	Rs. 2,28,864	
	EXECUTIVE BRANCH—cont.						
	OFFICE ESTABLISHMENT—cont.						
	Office (Toll) Establishment, Buckingham Canal—cont.						
1 1	Assistant toll-clerk ...	15	15				
2 2	Lock Superintendents ...	15	30				
12 12	Do. ...	12	144				
6 6	Do. ...	10	60				
1 1	Assistant Toll-keeper ...	10—15	12½				
1 1	Shroff ...	14	14				
1 1	Do. ...	12	12				
1 ...	Peon ...	7	...				
1 ...	Do. ...	6	...				
36 34	Total, Office (Toll) Establishment, Buckingham Canal.	...	497½	5,970	...	6,126	
	For six Parties, Tank Restoration Scheme.						
1 1	Clerk ...	30	30				
1 1	Do. ...	20	20				
1 1	Draftsman ...	50	50				
1 1	Do. ...	30	30				
1 1	Do. ...	15	15				
1 1	Peon ...	7	7				
6 6	Peons ...	6	6				
12 12	Total for each Party ...	...	158	...	...	...	
5 6		...	6	...	...	...	
60 72	Total for six Parties ...	...	948	11,376	...	11,280	
	For seventy-one Sub-divisional Offices.						
1 1	Clerk, 4th Class, 3rd Grade.	20—30	25				
1 ...	Peon ...	6	...				
... 1	Do. ...	8	8				
2 2	Total for each office ...	...	33	...	...	...	
69 71		...	71	...	...	...	
138 142	Total for seventy-one Sub-divisional Offices.	...	2,343	28,116	...	25,668	
	Carried over ...	...	...	2,76,810	...	2,71,938	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 2,76,810	Rs. ...	Rs. 2,71,938	
		EXECUTIVE BRANCH —cont.						
		OFFICE ESTABLISHMENT— cont.						
		For Nilgiri Sub-division.						
1	1	Clerk, 4th Class, 2nd Grade.	30—40	35	...	...	...	
1	1	Peon	9	9	...	...	...	
2	2	Total for Nilgiri Sub- division.	...	44	528	...	528	
		Add—						
2	2	Clerks, 5th Class, 1st Grade, for Eastern and Western Sub-divisions of Gódá- vari Western division.	15—20	35	...	...	...	
3	3	Do. do. for Cowtaram Northern and Southern Sub-divisions of Kistna Eastern division.	15—20	52½	...	...	...	
2	2	Do. do. for Eastern and Western Sub-divi- sions of Kistna Western division.	15—20	35	...	...	...	
1	1	Clerk, 5th Class, 1st Grade, for Wynaad Sub-division of the West Coast divi- sion.	15—20	17½	...	...	...	
1	1	Do. do. for Erode Sub- division of the Coimba- tore division	15—20	17½	...	...	...	
1	1	Do. do. for Ránipet Sub- division of the North Arcot division.	15—20	17½	...	...	...	
3	2	Draftsmen, 3rd Class (Con- sulting Architect division).	20—30	50	...	...	...	
...	1	Clerk, 5th Class, 1st Grade, for Delta Sub-division of Gódávari Eastern division.	15—20	17½	...	...	...	
1	1	Do. do. (Consulting Architect division).	15—20	17½	...	...	...	
14	14	Total for Sub-divisional offices.	...	260	3,120	...	2,910	
		Carried over ...	...	...	2,80,458	...	2,75,376	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 2,80,458	Rs. ...	Rs. 2,75,376	
		EXECUTIVE BRANCH —cont.						
		OFFICE ESTABLISHMENT —cont.						
		For Forty Detached Officers.						
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25	...	...	...	
40	40	...	...	40	...	...	...	
40	40	Total for Forty Detached Officers.	...	1,000	12,000	...	12,000	
		For Eighty-nine Overseers.						
1	1	Clerk, 5th Class, 1st Grade.	15—20	17½	...	...	...	
89	89	...	...	89	...	...	...	
89	89	Total for Eighty-nine Overseers.	...	1,557½	18,690	...	18,690	
		Total, Office Establish- ment.	...	...	3,11,148	...	3,06,066	
		Temporary Engineer Establishment.						
...	1	Temporary Engineer ...	250	250	...	...	...	
...	1	Total, Temporary Engineer Establishment.	...	250	3,000	...	...	
		Temporary Upper Subordi- nate Establishment.						
1	1	Upper Subordinate ...	250	250	...	...	...	
3	3	Upper Subordinates ...	200	600	...	...	...	
9	9	Do. do. ...	150	1,350	...	...	...	
14	15	Do. do. ...	100	1,500	...	...	...	
32	34	Do. do. ...	80	2,720	...	...	...	
35	42	Do. do. ...	60	2,520	...	...	...	
94	104	Total, Temporary Upper Subordinate Establishment.	...	8,940	1,07,280	...	99,120	
		TEMPORARY OFFICE, &c., ESTABLISHMENTS.						
		Superintending Engineer's office, I Circle.						
		Office Establishment.						
1	1	Clerk	20	20	...	...	...	
		Carried over ...	...	20	...	...	...	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 20	Rs. ...	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
		Superintending Engineer's Office, I Circle—cont.						
		Petty Establishment.						
1	1	Sweeper ...	3	3				
2	2	Total ...		23	276		276	
		Góddavari Eastern Division.						
		Office Establishment.						
		Dumagudem Sub-division.						
1	...	Clerk ...	20					
...	1	Do. ...	30	30				
		Delta Sub-division.						
1	...	Clerk ...	15					
		Workshop Sub-division.						
1	1	Draftsman ...	35	35				
		Head Works Sub-division.						
1	1	Clerk ...	15	15				
1	1	Bill Writer ...	29	29				
1	1	Boat Writer ...	20	20				
		Rajahmundry Sub-division.						
...	1	Assistant Clerk ...	15	15				
1	...	Draftsman for Divisional office.	30					
		Petty Establishment.						
2	2	Scavengers for Dowlaish- weram Workshops.	5	10				
5	5	Sweepers for Divisional and Sub-divisional offices.		5½				
14	13	Total ...		159½	1,914		2,154	
		Góddavari Western Division.						
		Office Establishment.						
1	...	Clerk ...	20					
...	1	Do. ...	25	25				
1	1	Do. ...	14	14				
1	1	Do. ...	20	20				
1	1	Draftsman for Divisional office.	20	20				
...	1	Do. do.	60	60				
		Carried over ...		139	2,190		2,430	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 139	Rs. 2,190	Rs. ...	Rs. 2,430	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENT—cont.						
		Godavari Western division —cont.						
		Petty Establishment.						
5	5	Tappal Lascars ...	5	25				
1	1	Sweeper for Divisional office.	3	3				
...	1	Sweeper for Eastern Sub- division.	2	2				
2	2	Sweepers for Tank and Embankment Sub-Divi- sional offices.	1	2				
2	1	Surveyors ...	70	70				
8	6	Survey Lascars ...	6	36				
22	21	Total ...		277	3,324		3,528	
		Góddavari Central Division.						
		Petty Establishment.						
2	2	Sweepers for Sub-Divisional offices.	2	4				
1	1	Sweeper for Divisional office.	2	2				
1	1	Tappal Lascar ...	5	5				
4	4	Total ...		11	132		132	
		Ganjám Division.						
		Office Establishment.						
...	1	Clerk ...	30	30				
2	3	Clerks ...	20	60				
...	1	Draftsman ...	50	50				
		Petty Establishment.						
1	1	Sweeper ...	4	4				
		Russellkonda Sub-division.						
		Office Establishment.						
1	1	Clerk ...	20	20				
...	1	Do. ...	15	15				
		Carried over ...		179	5,646		6,090	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 179	Rs. 5,646	Rs. ...	Rs. 6,090	
	EXECUTIVE BRANCH—cont.						
	TEMPORARY OFFICE, &c., ESTABLISHMENT—cont.						
	Russellkonda Sub-division—cont.						
	Petty Establishment.						
1	1 Sweeper ...	4	4				
...	2 Superintendents ...	20	40				
	Berhampur Sub-division.						
	Office Establishment.						
1	1 Clerk ...	20	20				
	Petty Establishment.						
1	1 Sweeper ...	4	4				
	Chicacole Sub-division.						
	Office Establishment.						
1	1 Clerk ...	20	20				
	Petty Establishment.						
1	1 Sweeper ...	4	4				
	Civil Agency Works Sub-division.						
	Office Establishment.						
1	1 Clerk ...	50	50				
1	1 Assistant Clerk ...	30	30				
4	4 Peons ...	9	36				
	Petty Establishment.						
1	1 Hospital Assistant, 2nd Class, including charge allowance, &c.	62	62				
1	1 Peon and Compounder ...	6	6				
17	23 Total ...	...	455	5,460	...	3,600	
	Vizagapatam Division.						
	Office Establishment.						
2	2 Clerks for Divisional office.	20	40				
...	1 Draftsman ...	20	20				
	Carried over ...	...	60	11,106	...	9,690	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 60	Rs. 11,106	Rs. ...	Rs. 9,690	
	EXECUTIVE BRANCH—cont.						
	TEMPORARY OFFICE, &c., ESTABLISHMENT—cont.						
	Yellamanchili Sub-division.						
	Office Establishment.						
1	1 Clerk ...	20	20				
	Koraput Sub-division.						
	Office Establishment.						
1	1 Clerk under Sub-Divisional officer.	40	40				
1	1 Clerk under Ghât Superintendent.	30	30				
4	4 Peons for Sub-Divisional offices.	9	36				
2	2 Peons for Ghât Superintendent.	9	18				
	Petty Establishment.						
1	1 Sweeper for Divisional office.	3	3				
1	1 Sweeper for Yellamanchili Sub-Divisional office.	2	...				
1	1 Niranicum Superintendent.	10	10				
	Water Works Sub-division.						
...	1 Clerk under Sub-Divisional officer.	20	20				
...	4 Peons ...	6	24				
14	19 Total ...	...	261	3,132	...	2,388	
	Superintending Engineer's office, II Circle.						
	Petty Establishment.						
1	1 Sweeper ...	2	2				
1	1 Scavenger ...	1	1				
2	2 Total ...	...	3	36	..	36	
	Kistna Eastern Division.						
	Office Establishment.						
1	1 Clerk ...	40	40				
1	1 Do. ...	30	30				
1	1 Draftsman ...	30	30				
	Carried over ...	...	100	14,274	...	12,114	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 100	Rs. 14,274	Rs. ...	Rs. 12,114	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENT—cont.						
		Kistna Eastern division—cont.						
		Petty Establishment.						
3	4	Sweepers ...	...	5				
6	7	Total ...	...	105	1,260	...	1,248	
		Kistna Northern Division.						
		Bezwada Workshops.						
1	1	Accountant ...	60	60				
1	1	Clerk ...	30	30				
1	1	Do. ...	26	26				
1	1	Do. ...	20	20				
1	1	Do. ...	20	20				
1	1	Draftsman ...	25	25				
1	1	Assistant Draftsman ...	18	18				
1	1	Assistant Storekeeper ...	15	15				
1	1	Timekeeper ...	15	15				
1	1	Assistant Timekeeper ...	12	12				
1	1	Maistry ...	60	60				
1	1	Smith Maistry ...	30	30				
1	1	Tutor for Apprentices ...	10	10				
1	1	Store Clerk ...	15	15				
1	1	Assistant fitter for Smiths' Shop.	12	12				
1	1	Tools Writer ...	12	12				
1	1	Water Brahmin ...	8	8				
2	2	Lascars ...	7	14				
10	10	Do. ...	6	60				
1	1	Personal Lascar to Workshop Superintendent.	6	6				
1	1	Sweeper ...	7	7				
1	1	Do. and Lantern Lighter.	7	7				
		Office Establishment.						
1	1	Punt Writer ...	15	15				
1	1	Stock Writer ...	15	15				
1	1	Draftsman ...	30	30				
1	1	Clerk ...	40	40				
...	1	Do. ...	40	40				
1	1	Do for Munneru Sub-division.	30	30				
		Carried over ...	...	652	15,534	...	13,362	

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 1898-99.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 652	Rs. 15,534	Rs. ...	Rs. 13,362	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
		Kistna Northern Division —cont.						
		Office Establishment—cont.						
1	1	Clerk for Head-quarter Sub-division.	15	15				
1	1	Clerk for Guntur Sub-division.	15	15				
1	1	Clerk for Divisional office	20	20				
		Petty Establishment.						
1	1	Sweeper for Divisional office.	3	3				
1	1	Sweeper for Head-quarter Sub-division.	1	1				
2	2	Tappal Peons ...	6	12				
1	1	Scavenger ...	1	1				
4	4	Peons for Munneru Sub-division.	6	24				
2	2	Lascars for Overseers in Upland Taluks.	6	12				
1	1	Lascar for Overseer in charge of tanks.	6	6				
1	1	Boat Superintendent ...	150	150				
...	1	Anicut Superintendent, Munneru Sub-division.	15	15				
53	55	Total ...	...	926	11,112	...	10,452	
		Kistna Western Division.						
1	1	Clerk to assist the Accountant	30	30				
1	1	Clerk, Project Sub-division.	20	20				
1	1	Draftsman ..	40	30				
1	1	Draftsman for Divisional office.	60	60				
1	1	Draftsman ...	30	30				
1	1	Draftsman, River Conservancy Sub-division.	30	30				
1	1	Draftsman for Project Sub-division.	30	30				
1	1	Punt Writer ...	15	15				
1	1	Clerk for Divisional office ...	15	15				
1	1	Sweeper for Divisional office.	6	6				
1	1	Sweeper for Western Sub-divisional office.	1	1				
		Carried over ...	...	267	26,646	...	23,814	

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 1898-99.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 267	Rs. 26,646	Rs. ...	Rs. 23,814	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
		Kistna Western Division —cont.						
1	1	Hospital Peon ...	6	6				
1	1	Sweeper for River Conser- vancy Sub-division.	2	2				
1	1	Scavenger for Public Works Department Hospital.	3	3				
4	4	Peons for Project Sub-divi- sion.	6	24				
1	1	Sweeper for Project Sub-divi- sion.	1	1				
1	1	Hospital Servant ...	5	5				
1	...	Surveyor, River Conservancy Sub-division.	80	...				
21	20	Total ...	...	308	3,696	...	4,776	
		Nellore Division.						
		Office Establishment.						
1	...	Draftsman ...	30	...				
		Petty Establishment.						
1	...	Sweeper, Divisional office ...	4	...				
...	1	Do. do. ...	5	5				
1	...	Sweeper for Gudur Sub-divi- sion.	4	...				
1	1	Sweeper for Sangam Sub- division.	1	1				
1	...	Scavenger ...	4	...				
5	2	Total ...	...	6	72	...	516	
		Buckingham Canal Division.						
		Superintending Engineer's Office, III Circle.					648	Amalgamated with the Chingleput Division.
		Petty Establishment.						
1	1	Sweeper ...	2	2	24	...	24	
		Carried over ...	...	...	30,438	...	29,778	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 30,438	Rs. ...	Rs. 29,778	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
		Bellary Division.						
		Office Establishment.						
1	...	Clerk, Anantapur Sub-divi- sion.	20	...				
1	1	Draftsman, Anantapur Sub- division.	30	30				
1	...	Draftsman, Divisional office.	20	...				
...	1	Accounts clerk ...	50	50				
		Petty Establishment.						
1	1	Sweeper ...	2	2				
...	1	Watchman ...	2	2				
4	4	Total ...	...	84	1,008	...	864	
		Cuddapah Division.						
		Lower Subordinate Establish- ment.						
1	...	Sub-Overseer, 2nd Grade ...	35	...				
...	1	Sub-Overseer, Chepaud Pro- ject.	50	50				
		Office Establishment.						
1	...	Draftsman, Divisional office.	40	...				
1	...	Clerk, Sagilérú Sub-division.	30	...				
1	...	Do. Divisional office ...	20	...				
1	...	Peon, Sagilérú Sub-division.	6	...				
...	1	Clerk, Chepaud Project ...	30	30				
...	1	Do. do. ...	20	20				
...	2	Do. do. ...	15	30				
...	1	Draftsman do. ...	40	40				
		Petty Establishment.						
3	...	Peons ...	6	...				
1	1	Sweeper ...	4	4				
...	6	Peons (Chepaud Project) ...	6	36				
9	13	Total ...	...	210	2,520	...	1,836	
		KURNOOL DIVISION.						
		Lower Subordinate Establish- ment.						
1	1	Sub-Overseer, 2nd Grade ...	35	35				
		Carried over ...	...	35	33,966	...	32,478	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 35	Rs. 33,966	Rs. ...	Rs. 32,478	
	EXECUTIVE BRANCH—cont.						
	TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
	Kurnool Division—cont.						
	Petty Establishment.						
1	1 Irrigation Superintendent.	40	40				
2	2 Irrigation Superintendents.	30	60				
4	... Lascars ...	6	...				
1	1 Sweeper ...	4	4				
9	5 Total ...	...	139	1,668	...	1,956	
	Superintending Engineer's Office, IV Circle.						
	Petty Establishment.						
1	1 Sweeper for sweeping Superintending and Executive Engineers' offices.	5	5	60	...	60	
	West Coast Division.						
	Lower Subordinate Establishment.						
1	1 Sub-Overseer for Ernad Road-works.	70	70				
	Petty Establishment.						
1	1 Sweeper for Cannanore Sub-division.	1	1				
1	1 Sweeper and Scavenger for Divisional office.	3	3				
1	1 Scavenger for South Canara Sub-division.	1	1				
3	... Peons, Ernad Road-works Sub-division.	8	...				
...	3 Do. do. ...	10	30				
3	6 Peons ...	8	48				
...	2 Peons for Sub-Overseers ...	8	16				
3	2 Survey Peons ...	8	16				
2	2 Do. ...	10	20				
	Carried over ...	...	205	35,694	...	34,494	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 205	Rs. 35,694	Rs. ...	Rs. 34,494	
	EXECUTIVE BRANCH—cont.						
	TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
	West Coast Division—cont.						
	Office Establishment.						
1	1 Clerk, Ernad Road-works Sub-division.	30	30				
3	6 Overseer clerks, Ernad Road-works Sub-division.	25	150				
1	1 Peon, do. do.	10	10				
20	27 Total ...	...	395	4,740	...	3,456	
	Salem Division.						
	Office Establishment.						
...	1 Clerk ...	25	25				
1	1 Do. ...	15	15				
	Petty Establishment.						
1	1 Scavenger ...	1	1				
...	2 Peons ...	8	16				
...	1 Channel Superintendent ...	8	8				
2	6 Total ...	...	65	780	...	192	
	Coimbatore Division.						
	Lower Subordinate Establishment.						
...	1 Sub-Overseer ...	50	50				
	Petty Establishment.						
1	1 Sweeper ...	1	1				
3	3 Water Registrars ...	10	30				
2	2 Superintendents ...	10	20				
4	4 Do. ...	8	32				
...	6 Lascars (Anamalai Hills).	10	60				
...	6 Peons ...	8	48				
...	1 Peon (Aliyar Bridge work).	6	6				
...	Carried over ...	...	247	41,214	...	38,142	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 247	Rs. 41,214	Rs. ...	Rs. 38,142	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
		Coimbatore Division—cont.						
		Office Establishment.						
...	1	Clerk ...	28	28				
...	1	Draftsman ...	60	60				
...	1	Clerk ...	50	50				
...	1	Do. ...	30	30				
...	1	Peon ...	8	8				
10	29			423	5,076	...	996	
		North Arcot Division.						
		Office Establishment.						
...	1	Clerk ...	25	25				
1	1	Do. ...	20	20				
1	1	Draftsman ...	30	30				
		Petty Establishment.						
1	1	Sweeper ...	5	5				
1	1	Scavenger ...	6	12				
...	2	Peons ...						
4	7	Total ...		92½	1,110	...	666	
		Superintending Engineer's Office, V Circle.						
		Petty Establishment.						
1	1	Waterman ...	1	1	12	...	12	
		Chingleput Division.						
		Office Establishment.						
1	...	Draftsman ...	20	...				
1	2	Clerk ...	15	30				
1	...	Do. ...	14	...				
		Petty Establishment.						
1	...	Sweeper ...	1	...				
1	1	Scavenger ...	1	1				
...	1	Waterman ...	1	1				
5	4	Total ...		32	384	...	612	
		Carried over ...			47,796	...	40,428	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 47,796	Rs. ...	Rs. 40,428	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
		South Arcot Division.						
		Office Establishment.						
1	1	Draftsman ...	25	25				
		Petty Establishment.						
1	1	Scavenger ...	2	2				
2	2	Total ...		27	324	...	324	
		Superintending Engineer's Office, Cauvery Completion Estimates, Special Duty.						
		Lower Subordinate Estab- lishment.						
10	12	Sub-Overseers ...	35	420				
		Office Establishment.						
2	2	Draftsmen ...	70	140				
6	9	Do. ...	50	450				
1	1	Clerk ...	50	50				
3	3	Clerks ...	30	90				
...	1	Do. ...	20	20				
4	4	Do. ...	15	60				
		Petty Establishment.						
1	1	Surveyor ...	100	100				
9	9	Surveyors ...	70	630				
...	6	Do. ...	60	360				
100	130	Lascars ...	7	910				
136	178	Total ...		3,230	38,760	...	29,040	
		Tanjore Division.						
		Office Establishment.						
...	1	Draftsman (office) ...	30	30				
		Petty Establishment.						
1	1	Sweeper ...	4	4				
1	1	Scavenger ...	½	½				
2	3	Total ...		34½	414	...	54	
		Carried over ...			87,294	...	69,846	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. ...	Rs. 87,294	Rs. ...	Rs. 69,846	
	EXECUTIVE BRANCH —cont.						
	TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
	Negapatam Division.						
	Office Establishment.						
1	Clerk ...	20	...				
	Petty Establishment.						
1	Peon (Messenger) ...	6	...				
3	Peons (Lascars) ...	6	...				
1	Sweeper and Scavenger ...	1	1				
...	Surveyors ...	60	120				
...	Survey Lascars ...	7	105				
6	Total ...	...	226	2,712	...	540	
	Public Works Workshops Division.						
	Office Establishment.						
...	Draftsman ...	50	50	...	...	...	
...	...	...	50	600	...	...	
	Superintending Engineer's Office, VI Circle.						
	Petty Establishment.						
1	Sweeper and Scavenger ...	1½	1½	...	...	...	
1	...	...	1½	18	...	18	
	Trichinopoly Division.						
	Office Establishment.						
1	Clerk, North Sub-division...	15	15				
	Petty Establishment.						
1	Scavenger ...	½	½				
2	Total ...	...	15½	186	...	186	
	Tinnevelly Division.						
	Office Establishment.						
1	Clerk, Srivaikuntam Sub- division.	15	15				
1	Clerk, Division office ...	25	25				
1	Draftsman ...	30	30				
	Carried over ...	...	70	90,810	...	70,590	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 70	Rs. 90,810	Rs. ...	Rs. 70,590	
	EXECUTIVE BRANCH —cont.						
	TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
	Tinnevelly Division—cont.						
	Petty Establishment.						
1	Sweeper and Scavenger ...	2½	2½				
...	Scavenging fee to the Municipality of Palam- cottah.	¼	¼				
4	Total ...	...	72¾	873	...	873	
	Madura Division.						
	Office Establishment.						
1	Clerk ...	30	...				
1	Do. ...	20	20				
1	Do. ...	15	15				
	Petty Establishment.						
1	Toti or Sweeper ...	2	2				
1	Peon ...	9	...				
1	Surveyor ...	50	...				
...	Do. ...	50	50				
	Periyár.						
	Office Establishment.						
1	Draftsman ...	50	50				
1	Do. ...	40	...				
...	Do. ...	30	30				
1	Clerk ...	40	40				
1	Do. ...	25	25				
	Petty Establishment.						
5	Peons ...	6	30				
4	Do. ...	6	...				
...	Peons under Surveyor ...	7	35				
	Conservancy Establishment.						
2	Irrigation Superintendents.	40	80				
1	Sluice Superintendent ...	84	84				
1	Diver ...	63	63				
6	Sluice lascars ...	12	72				
29	Total ...	...	596	7,152	...	7,728	
	Carried over ...	...	...	98,835	...	79,191	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 98,835	Rs. ...	Rs. 79,191	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
		Consulting Architect Divi- sion.						
		Office Establishment.						
1	1	Draftsman, Special Grade.	100	100				
		Petty Establishment.						
		Fire Engine at Chepāk.						
1	1	Driver ...	35	35				
1	1	Fireman ...	6	6				
		Night Watchmen for Public Works Offices.						
4	4	Lascars ...	6	24				
		Watermen.						
1	1	Waterman ...	1	1				
1	1	Do. ...	$\frac{1}{2}$	$\frac{1}{2}$				
		Sweepers.						
2	2	Sweepers ...	5	10				
4	4	Do. ...	4	16				
15	15	Total ...	...	192 $\frac{1}{2}$	2,310	...	2,310	
		Head Office, Tank Restora- tion Scheme.						
		Petty Establishment.						
1	1	Waterman ...	1	1				
1	1	Total ...	...	1	12	...	12	
		No. I Party, Tank Restora- tion Scheme.						
		Petty Establishment.						
16	16	Lascars ...	6	96				
1	1	Sweeper ...	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		Carried over ...	...	...	1,02,333	...	82,689	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,02,333	Rs. ...	Rs. 82,689	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
		No. II Party, Tank Resto- ration Scheme.						
		Lower Subordinate Establishment.						
1	1	Sub-Overseer ...	50	50				Transferred to No. IV party.
		Petty Establishment.						
16	16	Lascars ...	6	96				
17	17	Total ...	...	146	1,752	...	1,752	
		No. III Party, Tank Resto- ration Scheme.						
		Petty Establishment.						
16	16	Lascars ...	6	96				
1	1	Sweeper ...	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		No. IV Party, Tank Resto- ration Scheme.						
		Petty Establishment.						
16	16	Lascars ...	6	96				
1	1	Sweeper ...	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		No. V Party, Tank Restora- tion Scheme.						
		Petty Establishment.						
16	16	Lascars ...	6	96				
1	1	Sweeper ...	2	2				
17	17	Total ...	...	98	1,176	...	1,176	
		Carried over ...	...	...	1,07,613	...	87,969	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. ...	Rs. 1,07,613	Rs. ...	Rs. 87,969	
	EXECUTIVE BRANCH —cont.						
	TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
	Tank Restoration Scheme Party for the Investigation of Irrigation Sources in Râyachóti Taluk.						
	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	...	5,988	
	Light-house Division.						
	Office Establishment.						
1	Draftsman ...	100	100				
1	Second Draftsman ...	25	25				
1	Tracer ...	15	15				
1	Clerk ...	50	50				
1	Do. ...	40	...				
2	Clerks ...	30	90				
	Accounts Establishment.						
1	Accountant ...	100	100				
	Petty Establishment.						
3	Peons ...	9	27				
4	Do. ...	8	40				
1	Scavenger ...	1	...				
...	Do. ...	2	2				
14	Total ...	...	449	5,388	...	4,800	
	Carried over ...	...	...	1,18,989	...	98,757	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. ...	Rs. 1,18,989	Rs. ...	Rs. 98,757	
	EXECUTIVE BRANCH —cont.						
	TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
	Secretary to Government, Public Works Department.						
	Petty Establishment.						
1	Hand-Cartman ...	7	7				
1	Sweeper and Waterman ...	4	4				
1	Waterman ...	2	2				
1	Do. ...	1	1				
4	Total ...	...	14	168	...	168	
	Chief Engineer for Irrigation.						
	Office Establishment.						
2	Draftsmen ...	30	60				
	Petty Establishment.						
1	Waterman ...	1	1				
3	Total ...	...	61	732	...	732	
	Examiner of Public Works Accounts.						
	Office Establishment.						
1	Clerk, Harbour Works ...	60	60				
	Petty Establishment.						
1	Waterman ...	3	3				
1	Water Brahmin ...	2	2				
...	Sweeper ...	3	3				
3	Total ...	...	68	816	...	780	
	Total Office, &c., Establish- ment.	...	...	1,20,705	...	1,00,437	
	Grand Total, Temporary Establishment.	...	...	2,30,985	...	1,99,557	

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 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1898-99.	1899-1900.						
	EXECUTIVE BRANCH —cont.	Rs.	Rs.	Rs.	Rs.	Rs.	
	OFFICE ESTABLISHMENT.						
	Local Allowances.						
	Upper Gódvári Allowance.	...	...	360			
	Wynaad allowance	...	...	500			
	Potinghi Ghát and Hill Tracts of Ganjam Allow- ances.	...	...	2,000			
	Presidency Allowance	...	...	9,660			
	Do. House-rent	...	...	7,140			
	Exchange Compensation Allowance.	...	...	41,500			
	Local Allowance to Under Secretaries.	...	...	60			
	Total, Local Allowances ...	...	...	61,220	...	...	
	SALARIES.						
	Abstract of the above.						
	Engineer Establishment ...	...	...	6,89,856	...	6,94,877	
	Upper Subordinate Estab- lishment.	...	...	3,71,460	...	3,77,292	
	Lower Subordinate Estab- lishment.	...	...	28,680	...	28,680	
	Petty Establishment	...	...	1,35,762	...	1,31,058	
	Office do.	...	...	3,11,148	...	3,06,066	
	Temporary do.	...	...	2,30,985	...	1,99,557	
	Local Allowances ...	...	...	61,220	...	75,960	
	Total, Salaries ...	...	...	18,29,111	...	18,13,490	
	Salaries ...	...	...	18,29,111	...	18,13,490	
	Travelling Allowances	...	...	2,35,000	...	2,35,000	
	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.	...	...	21,14,111	...	20,98,490	
	Deduct cost of the Light- House Division Establish- ment above provided for, which is directly charge- able to Port Funds.	...	...	33,408	...	...	
	Net Total, Executive Branch.	...	...	20,80,703	...	20,98,490	

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 1898-99.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1898-99.	1899-1900.						
	ACCOUNTS BRANCH.	Rs.	Rs.	Rs.	Rs.	Rs.	
1	1 Examiner, 3rd Class ...	1,100	1,100				
	Do. 4th Class, 2nd grade.	850	850				
1	1 Deputy Examiner, 1st Class.	600	600				
2	Do. Examiners, 2nd Class.	450 & 400	...				
1	1 Assistant Examiner, 3rd Grade.	200	200				
4	4 Total, Examiners ...	...	2,750	33,000	...	25,800	
	Accountants.						
2	2 Accountants, 1st Grade ...	400	800				
3	3 Do. 2nd " ...	300	900				
3	3 Do. 3rd " ...	250	750				
7	7 Do. 4th " ...	200	1,400				
8	8 Do. 5th " ...	150	1,200				
8	7 Do. 6th " ...	100	700				
9	9 Do. 7th " ...	80	720				
7	7 Do. 8th " ...	60	420				
	Personal Allowance ...	...	220				
47	46 Total, Accountants ...	...	7,110	85,320	...	89,160	
	Office Establishment.						
3	3 Clerks ...	100	300				
8	8 Do. ...	75	600				
3	3 Do. ...	60	180				
14	14 Do. ...	50	700				
6	6 Do. ...	40	240				
6	6 Do. ...	30	180				
10	10 Do. ...	20	200				
50	50 Total, Clerks ...	...	2,400	...	...	...	
	Menial Servants.						
1	1 Attender ...	15	15				
1	1 Do. ...	12½	12½				
1	1 Muchi ...	12	12				
1	1 Do. ...	10	10				
1	1 Do. ...	8	8				
1	1 Head Peon ...	10	10				
1	1 Peon ...	9	9				
	Carried over ...	...	76½	1,18,320	...	1,14,960	

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 1898-99.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		ACCOUNTS BRANCH		76½	1,18,320	...	1,14,960	
		—cont.						
		Menial Servants—cont.						
2	2	Peons ...	8	16				
8	12	Do. ...	7	84				
4	...	Do. ...	6					
21	21	Total, Menial Establish- ment.	...	176½	...	...	...	
		Total, Office Establishment.	...	2,576½	30,918	...	30,870	
		Local Allowances.						
		Presidency Allowance ...	...	...	8,100	...	6,500	
		Do. House-rent ...	...	...	3,900	...	3,000	
		Exchange Compensation Allowance.	...	...	1,500	...	2,400	
		Total, Local Allowances.	...	...	13,500	...	11,900	
		Total, Salaries ..	...	...	1,62,738	...	1,57,730	
		Do. Travelling Allow- ances.	...	...	3,000	...	3,000	
		Total, Contingencies ...	...	...	3,200	...	3,200	
		Grand Total ...	...	...	1,68,938	...	1,63,930	
		Deduct—						
		Contribution as follows:—						
		Coorg, 1 Accountant, 4th Grade, Contribu- tion on account of Audit of Coorg Ac- counts.	...	...	—4,400	...	—4,400	
		Contribution on account of Audit of the Con- struction Accounts of the Madras Harbour Works.	...	...	—2,400	...	—2,400	
		Contribution at 2 per cent. on "Works" outlay in the Light- house Division on account of Direction and Accounts.	...	...	—4,500	...	...	
		Net Total ...	...	...	1,57,638	...	1,57,130	
		Abstract.						
		Executive Branch ...	...	...	20,80,703	...	20,98,490	
		Accounts do. ...	...	...	1,57,638	...	1,57,130	
		Grand Total, Public Works Department Establish- ment.	...	...	22,38,341	...	22,55,620	

PROVINCIAL.
CIVIL WORKS.

MADRAS

GOVERNMENT OF MADRAS.

PART III—continued.

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENT.

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	BUDGET ESTIMATE FOR 1899-1900.			BUDGET ESTIMATE, 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Total, Public Works Estab- lishment.	...	...	...	22,38,341	22,55,620	
		Deduct Contributions—						
		Works in Estates under the Court of Wards.	...	...	3,703			
		Imperial Military Works.	...	...	13,000			
		Imperial Civil Works ...	...	...	9,300			
		Incorporated Local Fund Works.	...	...	7,802			
		Excluded Local Fund Works.	...	...	67,480			
		35. Protective Irrigation Works.	...	...	5,750			
		42. Major Works (Work- ing Expenses).	...	...	6,16,792			
		49. Capital Expenditure on Major Irrigation Works.	...	...	1,03,106			
		43. Minor Works and Navigation.	...	...	7,61,871			
						15,88,804	15,82,068	
		Balance debitable to Provin- cial Civil Works.	...	...	...	6,49,537	6,73,552	

GOVERNMENT OF MADRAS.

PART IV.

DETAIL OF THE BUDGET ESTIMATE FOR TOOLS AND PLANT UNDER CIVIL WORKS
IN MADRAS FOR THE YEAR 1899-1900.

Divisions.	Survey and Mathe- matical Instruments.	Machinery.	Tools.	Plant.	Office Furniture.	Camp Equipage.	Live-stock.	Repairs and Carriage.	Total Budget Estimate, 1899-1900.	Budget Estimate, 1898-99.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám ...	...	...	...	...	...	...	...	...	1,000	...
Vizagapatam ...	...	...	...	...	...	...	...	...	700	...
Górávari Eastern ...	...	...	...	...	...	...	...	...	2,500	...
Do. Western ...	...	...	...	...	...	...	...	...	500	...
Do. Central ...	...	...	...	...	...	...	...	...	200	...
Kistna Northern ...	...	...	...	...	...	...	...	...	250	...
Do. Eastern ...	...	...	...	...	...	...	...	...	10,000	...
Do. Western ...	...	...	...	...	...	...	...	...	600	...
Nellore ...	...	...	...	...	...	...	...	...	1,000	...
Bellary ...	...	...	...	...	...	...	...	...	1,000	...
Cuddapah ...	...	...	...	...	...	...	...	...	1,000	...
Kurnool ...	...	...	...	...	...	...	...	...	800	...
North Arcot ...	...	...	...	...	...	...	...	...	1,000	...
Salem ...	...	...	...	...	...	...	...	...	700	...
Coimbatore ...	...	...	...	...	...	...	...	...	2,000	...
West Coast ...	...	...	...	...	...	...	...	...	1,000	...
Chingleput ...	...	...	...	...	...	...	...	...	500	...
South Arcot ...	...	...	...	...	...	...	...	...	1,000	...
Tanjore ...	...	...	...	...	...	...	...	...	500	...
Negapatam ...	...	...	...	...	...	...	...	...	150	...
Public Works Workshops ...	...	...	...	...	...	...	...	...	12,000	...
Do. Stores ...	...	...	...	...	...	...	...	...	50,000	...
Trichinopoly ...	...	...	...	...	...	...	...	...	400	...
Madura ...	...	...	...	...	...	...	...	...	500	...
Tinnevelly ...	...	...	...	...	...	...	...	...	300	...
Architect ...	...	...	...	...	...	...	...	...	200	...
Total ...	...	...	...	...	...	...	...	...	89,800	...
London Supplies ...	...	...	...	...	...	...	...	...	1,00,000	...
Grand Total ...	...	...	...	...	...	...	...	...	1,89,800	...

ABSTRACT OF THE FOREGOING PROVISION FOR TOOLS AND PLANT.

	Budget Estimate, 1899-1900.	Budget Estimate, 1898-99.
	Rs.	Rs.
Total of the details shown above ...	1,89,800	1,47,310
Deduct Contributions—		
Imperial Military Works ...	1,000	
Imperial Civil Works ...	700	
Incorporated Local Fund Works ...	62	
Excluded Local Fund Works ...	4,120	
43. Minor Works and Navigation ...	21,466	
	27,348	28,503
Balance debitabte to Provincial Civil Works ...	1,62,452	1,18,807

DISTRIBUTION OF THE GRANTS FOR 1899-1900 ARRA

		GRANTS FOR 1899-1900.					
		Works in Progress.	New Works.	Total Original Works.	Repairs.	Total Works and Repairs.	1898-99. Works.
CIVIL BUILDINGS.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Forest	...	...	...	...	...	...	1,696
2. Customs	...	20,499	...	20,499	...	...	20,625
8. Administration	...	1,95,733	76,035	2,71,768	...	...	3,77,153
9. Minor Departments	...	...	...	...	...	...	13,813
10. Educational	...	20,000	22,580	42,580	...	...	65,425
11. Ecclesiastical	...	7,989	7,800	15,789	...	...	3,434
12. Law and Justice	...	55,160	11,996	67,156	...	...	22,255
13. Jails	...	24,680	...	24,680	...	...	29,659
14. Police	...	22,830	23,290	46,180	...	...	1,53,002
15. Medical	...	18,200	8,860	27,060	...	...	66,683
16. Miscellaneous	...	78,420	47,607	1,26,027	...	...	1,65,135
Marine	...	...	...	...	...	...	...
Minor works	...	...	64,950	64,950	...	...	...
Reserve	...	1,07,972	8,73,000	9,80,972	...	...	...
Total, Civil Buildings	...	5,51,543	11,36,118	16,87,661	1,60,950	18,48,611	9,18,890
COMMUNICATIONS.							
1. Metalled roads—							
A. Bridged and drained throughout.	...	3,20,300	...	3,20,300	...	...	37,226
B. Partly bridged and drained	...	...	...	...	...	...	78,790
2. Unmetalled roads—							
A. Bridged and drained throughout.	...	...	...	...	...	...	10,580
B. Partly bridged and drained	...	10,000	...	10,000	...	...	8,240
5. Roads—							
Cleared, partly bridged and drained	...	...	...	...	...	...	63,475
6. Roads—							
Cleared only	...	...	...	...	...	...	5,476
Boat bridges and ferries	...	...	...	...	...	...	...
Minor works	...	...	3,550	3,550	...	...	...
Total, Communications	...	3,30,300	3,550	3,33,850	76,500	4,10,350	2,03,787
MISCELLANEOUS PUBLIC IMPROVEMENTS.							
1. Improvements to town	...	...	...	...	...	...	58,091
3. Pavings and streets	...	...	...	...	...	...	...
5. Water-supply	...	...	...	...	...	...	...
6. Sewage including drainage	...	...	...	...	...	...	...
7. Harbour and navigation	...	...	...	...	...	...	...
8. Light-house	...	...	...	...	...	...	...
9. Mines	...	...	...	...	...	...	8
10. Miscellaneous	...	...	...	...	...	...	1,619
Minor works	...	...	1,500	1,500	...	...	...
Total, Miscellaneous Public Improvements	...	...	1,500	1,500	16,550	18,050	59,778
Total, Works	...	8,81,843	11,41,168	20,23,011	2,54,000	22,77,011	11,82,455
Establish-ment	...	...	...	...	...	6,49,537	...
Tools and plant	...	...	...	...	...	1,62,452	...
Suspense	...	...	...	...	...	...	...
Profit and loss	...	...	...	...	...	...	...
Grand Total	...	...	...	...	...	30,89,000	...

NGED BY DEPARTMENTS AND OBJECTS OF WORKS.

OUTLAY.										
Approximate.		1897-98.			1896-97.			1895-96.		
Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	1,438	28	...	7,702	462	...	10,220	248	...
...	...	5,620	1,343	...	21,242	1,759	...	...	...	...
...	...	2,99,965	66,808	...	6,85,550	1,19,918	...	7,61,687	96,009	...
...	...	376	844	...	...	1,207	...	376	2,406	...
...	...	79,267	7,151	...	94,430	14,421	...	2,42,223	7,204	...
...	...	622	7,816	...	10,837	14,866	...	8,151	13,843	...
...	...	35,092	10,023	...	45,036	33,197	...	32,177	22,675	...
...	...	22,715	20,317	...	25,698	24,920	...	23,712	16,541	...
...	...	30,199	9,078	...	98,506	18,544	...	98,829	11,743	...
...	...	11,485	9,902	...	32,460	16,132	...	64,627	16,219	...
...	...	57,320	66,214	...	2,06,763	80,613	...	1,98,433	63,809	...
...	...	...	339	...	...	...	...	...	750	...
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
2,61,932	11,80,822	5,43,347	1,99,863	7,43,210	12,28,224	3,26,039	15,54,263	14,40,435	2,51,447	16,91,882
...	...	...	...	...	...	...	...	...	...	...
...	...	33,639	79,884	...	55,950	1,03,505	...	76,896	1,56,188	...
...	...	17,275	5,984	...	...	...	...	...	...	...
...	...	6,582	3,279	...	...	...	...	...	...	...
...	...	4,321	...	...	17	11,236	...	103	...	...
...	...	54,386	...	...	6,881	...	...	...	...	...
...	...	17,453	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	475	...	...
1,14,850	3,18,637	1,33,656	89,147	2,22,803	62,848	1,14,741	1,77,589	77,474	1,56,188	2,33,662
...	...	...	...	...	...	...	...	...	...	...
...	...	57,223	15,525	...	55,117	16,821	...	1,173	22,073	...
...	...	...	2,796	...	...	...	...	409	678	...
...	...	...	...	...	...	...	...	...	19	...
...	...	69	...	...	...	...	...	...	...	...
...	...	149	54	...	...	...	...	6,986	111	...
...	...	...	...	...	...	...	...	...	...	...
18,800	78,578	57,441	18,375	75,816	55,117	16,821	71,938	7,750	21,525	29,275
3,95,582	15,78,037	7,34,444	3,07,385	10,41,829	...	...	18,03,790	15,25,659	4,29,160	19,54,819
...	7,19,669	...	...	5,16,912	...	...	4,98,249	...	...	5,59,160
...	1,59,895	...	...	1,75,798	...	...	1,28,240	...	...	75,513
...	57,601	...	...	44,818	...	...	5,960	...	...	58,133
...	...	...	...	...	...	...	...	...	...	...
...	24,00,000	...	...	17,79,357	...	...	24,24,319	...	...	25,31,359

PROVINCIAL.
CIVIL WORKS.

MADRAS.

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 1897-98.

SERVICE.	CLASS.	NEW WORKS.	REPAIRS.	TOTAL OUTLAY.	ESTABLISHMENT.	PERCENTAGE ON OUTLAY.	REMARKS.
		Rs.	Rs.	Rs.	Rs.		
Imperial	Military ...	8,411	54,164	62,575	(b) 12,648	19.25	
	Civil Works —						
	Civil Buildings ...	(a) 28,527	12,506	...	...	...	
	Communications ...	1,448	...	...	...	...	
	Total ...	27,079	12,506	39,585	9,024	22.79	
Provincial	Civil Works —						
	Civil Buildings ...	5,43,347	1,99,863	...	...	...	
	Communications ...	1,33,656	89,147	...	...	...	
	Miscellaneous Public Improvements.	57,441	18,375	...	...	...	
	Total ...	7,34,444	3,07,385	10,41,829	5,16,912	49.61	
Local Incorporated	Civil Works —						
	Civil Buildings ...	12	...	...	...	...	
	Communications ...	6,667	31,574	...	...	...	
	Miscellaneous Public Improvements.	...	71	...	...	...	
	Total ...	6,679	31,645	38,324	(c) 6,986	18.23	
Local Excluded...	Civil Works —						
	Civil Buildings ...	14,288	284	...	...	...	
	Communications ...	...	...	...	...	...	
	Miscellaneous Public Improvements.	47,291	7,722	...	...	...	
	Total ...	61,579	7,438	69,017	(d) 44,397	64.32	
Works in Estates under the Court of Wards.		...	...	9,238	2,125	23.00	
	Total, General Branch.	...	...	12,60,568	5,91,492	46.92	
Imperial	35. Protective Works.	1,13,169	...	1,13,169	32,748	28.93	
	42. Major Works, Working expenses.	52,761	6,66,555	7,19,316	(e) 5,70,331	79.28	
	49. Irrigation Major Works.	6,09,157	...	6,09,157	1,21,484	19.94	
Provincial	43. Minor Works and Navigation.	7,55,229	12,80,405	20,35,635	(f) 8,12,449	39.91	
Local Incorporated	43. Do. do. ...	2,479	3,988	6,467	...	...	
	33. Famine Relief.	2,66,544	2,12,289	4,78,833	...	...	
	Total, Irrigation.	...	...	39,62,627	15,37,012	38.78	
	Contributions ...	...	...	1,88,291	14,533	...	
	Grand Total	...	...	54,11,486	21,43,037	39.60	

- (a) Includes expenditure in England.
 (b) Includes 5 per cent. on Revenue, and the special charge of Rs. 2,042 on account of Military Works in Quilon, but excludes the percentage on an outlay of Rs. 19,636, on which no charges are leviable.
 (c) Includes 5 per cent. on Revenue and 2½ per cent. on the amount of Local Fund estimates scrutinized by the Public Works Department, but excludes percentage charges for roads on tank bunds.
 (d) Represents the total of (1) 23 per cent. on works, (2) 5 per cent. on outlay of Tuticorin pier, and (3) of a sum of Rs. 37,500 being the entire cost of establishment for the Light-house Division plus 2 per cent. on the works outlay for direction and accounts—vide G.O., No. 792 W. dated 23rd March 1898.
 (e) Includes 10 per cent. on direct receipts and 6 per cent. on the increase of 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.

PROVINCIAL.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

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

SERVICE.	CLASS.	NEW WORKS.	REPAIRS.	TOTAL OUTLAY.	ESTABLISHMENT.	PERCENTAGE ON OUTLAY.	REMARKS.
		Rs.	Rs.	Rs.	Rs.		
Imperial	Military Works ...	9,200	52,290	61,490	15,560	25.30	
	Civil Works ...	46,400	16,400	62,800	14,400	22.92	
Provincial	Civil Works—						
	Civil Buildings ...	9,18,890	2,61,932	11,80,822	...	...	
	Communications ...	2,03,787	1,14,850	3,18,637	...	...	
	Miscellaneous Public Improvements.	59,778	18,800	78,578	...	...	
	Total ...	11,82,455	3,95,582	15,78,037	7,19,669	45.60	
Local Incorporated	Civil Works—						
	Civil Buildings ...	...	...	...	...	...	
	Communications ...	3,000	23,000	...	...	...	
	Miscellaneous Public Improvements.	...	...	...	...	...	
	Total ...	3,000	23,000	26,000	(a) 19,000	73.07	
Local Excluded...	Civil Works—						
	Civil Buildings ...	32,316	2,040	...	...	...	
	Communications ...	...	...	...	...	...	
	Miscellaneous Public Improvements.	1,58,522	12,694	...	...	...	
	Total ...	1,90,838	14,734	2,05,572	(b) 52,219	25.40	
Works in Estates under the Court of Wards.		...	...	8,025	696	8.67	
	Total, General Branch.	...	...	19,41,924	8,21,544	42.30	
Imperial	35. Protective Works.	55,284	...	55,284	12,716	23.00	
	42. Major Works, Working expenses.	75,717	6,65,461	7,41,178	(c) 5,85,394	78.98	
	49. Capital expenditure on Major Works.	4,31,168	...	4,31,168	94,032	21.80	
Provincial	43. Minor Works and Navigation.	8,13,306	13,70,769	21,84,075	(d) 7,67,321	35.13	
Local Incorporated	Do. do. ...	5,600	3,400	9,000	...	...	
	Total, Irrigation Branch.	13,81,075	20,39,630	34,20,705	14,59,463	42.66	
Provincial	33. Famine Relief...	...	...	7,000	...	...	
	Grand Total ...	...	...	53,69,629	22,81,007	42.47	

- (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 the cost of the Lighthouse division directly chargeable to Port Funds.
 (c) Includes 10 per cent. on direct receipts and 6 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.

PROVINCIAL.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE ESTIMATED EXPENDITURE ON WORKS AND REPAIRS IN CONNECTION WITH CIVIL AND IRRIGATION WORKS IN MADRAS FOR THE YEAR 1899-1900.

SERVICE.	CLASS.	NEW WORKS.	REPAIRS.	TOTAL OUTLAY.	ESTABLISHMENT.	PERCENTAGE ON OUTLAY.	REMARKS.
		Rs.	Rs.	Rs.	Rs.		
Imperial	Military Works	5,000	50,000	55,000	13,000	23.63	
	Civil Works	22,000	18,000	40,000	9,300	23.25	
Provincial	Civil Works—						
	Civil Buildings	16,87,661	1,60,950	18,48,611			
	Communications	3,33,850	76,500	4,10,350			
	Miscellaneous Public Improvements.	1,500	16,550	18,050			
	Total	20,23,011	2,54,000	22,77,011	6,49,537	28.52	
Local Incorporated	Civil Works—						
	Civil Buildings	870	23,066	23,936			
	Communications	...	...	...			
	Miscellaneous Public Improvements.	...	...	...			
	Total	870	23,066	23,936	(a) 7,802	32.59	
Local Excluded	Civil Works—						
	Civil Buildings	1,26,711	2,930	1,29,641			
	Communications	...	...	...			
	Miscellaneous Public Improvements.	5,60,675	21,470	5,82,145			
	Total	6,87,386	24,400	7,11,786	(b) 1,08,166	14.91	
Works in Estates under the Court of Wards.		...	...	16,100	3,703	23.00	
	Total, General Branch.	...	...	31,23,833	7,89,508	25.27	
Imperial	35. Protective Works.	25,000	...	25,000	5,750	23.00	
	42. Major Works, Working expenses.	84,979	7,33,034	8,18,013	(c) 6,16,792	75.40	
	49. Capital expenditure on Major Works.	4,94,118	...	4,94,118	1,03,106	20.86	
Provincial	43. Minor Works and Navigation.	7,69,238	14,22,582	21,91,820	(d) 7,61,871	34.75	
Local Incorporated	43. Minor Works and Navigation.	6,000	3,000	9,000	...	...	
	Total, Irrigation Branch.	13,79,335	21,58,616	35,37,951	14,87,519	42.04	
	Grand Total	...	...	66,61,784	22,77,027	34.18	

- (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 the cost of the Lighthouse division directly chargeable to Port Funds.
 (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.

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