

Public (1899) Department.

ORDINARY MS.

G.O., No. 210

Dated 20-2-99

INDEXED.

[Despatch Abstract.]

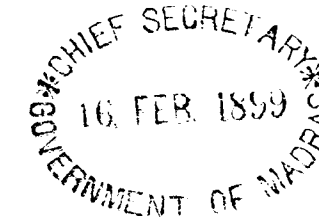
Coming to the S. & the
Supt, Archaeological Survey, pro & W.D.
circulating the preliminary issue of the
Provincial Rail Works Budget for 1899-1900
to the officers concerned for information
& guidance

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

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Government {1899} of Madras.
PUBLIC WORKS.



1899.

Spare copies

G.O., No. 449 W., 11th February 1899.

Order no 210 of 20-2 ff
mi

Communicated to the

FEBRUARY. *Surgeon General and the*

Suppl. Ankiestypen

Survey

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To the Surgeon Genl
a Corp. Archer. Company } do do.

Provincial Civil Works Budget

The preliminary issue of the — for 1899-1900 ordered, with remarks, to be circulated to the officers concerned for information and guidance.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From the Superintending Engineer,	I Circle, dated 28th Sept. 1898, No. 606 G.L.	3052 K.
"	" " " " 30th " " "	2682 W.
"	" " " " 25th Oct. " "	2954 W.
"	" " " " 10th Nov. " "	3403 W.
"	" " " " 19th Dec. " "	549 W.
"	" " " " 17th Oct. " "	—
"	" " " " 17th Dec. " "	657 W.
"	" " " " 19th " " "	619 W.
"	" " " " 4th Oct. " "	654 W.
"	" " " " 20th " " "	1655 T.C.
"	" " " " 7th " " "	2147.
"	" " " " 5th " " "	3215.
"	Consulting Architect to Government " 14th Jan. 1899 " "	4763.
"	Suptg. Engr., Madras Command, Military Works, dated 30th Sept. 1898, No. 4109 B/B.	1447 A/E.
"	Examiner, Public Works Accounts, dated 2nd Dec. 1898, No. 4285 B/B.	4325 B/E.
"	" " " " 16th " " "	169 B/E.
"	" " " " 19th " " "	41.
"	" " " " 24th " " "	—
"	" " " " 16th Jan. 1899 " "	—
"	" " " " 30th " " "	—
"	Chief Engineer for Irrigation " " " " " "	—
Endt. in the Revenue Department, dated 28th October 1898, No. 4193, on Procs. of the Board of Revenue (Land Revenue), dated 29th September 1898, Forest Mis. No. 666.		—
Endt. in the Revenue Department, dated 5th October 1898, Mis. No. 3960, on Procs. of the Board of Revenue (Separate Revenue), dated 27th September 1898, Mis. No. 3817.		—
Endt. in the Revenue Department, dated 31st October 1898, Mis. No. 4229, on Procs. of the Board of Revenue (Land Revenue), dated 30th September 1898, Mis. No. 2694.		—
Endt. in the Revenue Department, dated 1st November 1898, Mis. No. 4237, on Procs. of the Board of Revenue (Land Revenue), dated 27th October 1898, Mis. No. 3026.		—
Endt. in the Revenue Department, dated 11th November 1898, Mis. No. 4396, on Procs. of the Board of Revenue (Land Revenue), dated 8th November 1898, R. No. 1262.		—
Endt. in the Judicial Department, dated 17th January 1899, No. 164, on letter from the Agent to the Governor, Vizagapatam, dated 10th January 1899, No. 24-Agency.		—
Endt. in the Educational Department, dated 1st November 1898, No. 20, on letter from the Director of Public Instruction, dated 6th October 1898, No. 11447.		—
Endt. in the Ecclesiastical Department, dated 15th November 1898, No. 2484, on letter from the Venerable the Archdeacon of Madras, dated 9th November 1898, No. 4739.		—
Endt. in the Judicial Department, dated 22nd September 1898, No. 2039, on letter from the Registrar of the High Court of Judicature, Madras, dated 14th Sept. 1898, No. 1636.		—
Endt. in the Judicial Department, dated 14th October 1898, No. 2180, on letter from the Inspector-General of Prisons, dated 5th October 1898, No. 5854.		—
Endt. in the Judicial Department, dated 22nd September 1898, No. 2040, on letter from the Acting Inspector-General of Police, dated 17th September 1898, No. 3588.		—
From the Surgeon-General, dated 13th October 1898, No. 543.		—
From the Surgeon-General, dated 9th December 1898, No. 2092, on letter from the Inspector-General of Registration, dated 22nd September 1898, No. 5946.		—
Endt. in the Public Department, dated 12th October 1898, No. 2194, on letter, from the Suptt., Archaeological Survey, Madras, dated 6th October 1898, No. 191.		—

Read—again the following papers:—

G.O., No. 10 W., dated 4th January 1899.
" " 128 W., " 14th " "

ORDER—No. 449 W., dated 11th February 1899.

REVENUE.

The budget estimate of receipts for 1898-99 was fixed at Rs. 1,90,000. The revised estimate has been reduced to Rs. 1,83,000 on consideration of the actual collections during the last six months of the three years ending with 31st March 1898. The same amount has been adopted as the budget estimate for 1899-1900.

EXPENDITURE.

2. The budget estimate of charges for 1898-99 amounted to Rs. 25,00,000. The revised estimate has been reduced to Rs. 24,84,132 by the following modifications of grants subsequently sanctioned:—

	RS.
(a) Transfer to the Educational Department of the grant for providing fittings, &c., for the Physical Laboratory of the Presidency College, Madras	—16,500
(b) Contributions from the District Boards of Chingleput and South Arcot and the Zemindar of Chunampet for restoring the Alathur branch road	+ 632
Net decrease	15,868

3. The Financial Department has assigned a grant of Rs. 22,16,000 for expenditure during 1899-1900 and the budget estimate has been prepared for that amount. The grant has been distributed as shown below:—

	Original Works.	RS.
Civil buildings	...	5,91,070
Communications	...	3,30,300
Miscellaneous Public Improvements	...	70,000
Lump sum allotments for minor works under all service heads	...	1,54,678
Reserve with the Government for incomplete works	...	11,46,048
Total, Original works	...	11,46,048
	Repairs.	RS.
Civil buildings	...	1,60,950
Communications	...	76,500
Miscellaneous Public Improvements	...	16,550
Total, Repairs	...	2,54,000
Total, Original works and Repairs	...	14,00,048
Establishment	...	6,53,511
Tools and plant	...	1,62,441
Grand total	...	22,16,000

4. In accordance with G.O., No. 525 W., dated 28th February 1899, heads of departments have submitted budget estimates for original works costing over Rs. 500 and Superintending Engineers and the Consulting Architect for original works costing Rs. 500 and less and for repairs. The allotments for works have been fixed after due consideration of all the demands and the amount available. The works for which funds have been provided are shown under class A, while those for which no allotments have been made are detailed in schedule B.

5. Certain original works for which allotments have been provided in the current official year to the full extent of the sanctioned estimates have been brought forward by heads of departments. These have been excluded from the budget. The minor works costing Rs. 500 and less and the repair works brought forward by these officers have also been omitted, as such works should be carried out from the lump sum grants placed at the disposal of Superintending Engineers and the Consulting Architect.

6. Funds have been allotted to all works in progress, but owing to the limited grant assigned for 1899-1900, it has not been possible to provide the full amount applied for in each case. Allotments have also been made to some of the sanctioned new works and the following unsanctioned new works:—

- (1) Deputy Collector's office at Siddhavattam. Item 15.
- (2) Additions to Government House, Ootacamund. Item 27.
- (3) Improvements to the old Bank buildings intended for the Training School for Mistresses at Coimbatore. Item 41.
- (4) Construction of a new church at Vizianagram. Item 44.
- (5) Police-ward at Masulipatam. Item 57.
- (6) Third-class station house at Phiranjipuram. Item 65.
- (7) Second-class station house at Venkatagiri. Item 66.
- (8) Improvements to the Chemical Laboratory of the Chemical Examiner. Item 75.
- (9) Residence for the Chaplain at Wellington. Item 82.
- (10) Residence for the District Forest officer at Palamcottah. Item 87.
- (11) Improvements to the building occupied by the District Board office at Chatrapur. Item 89.

7. No expenditure should be incurred on the above unsanctioned works until the estimates have been sanctioned by competent authority. The estimates for items 44 and 87 are under scrutiny in the Chief Engineer's office and orders on them will issue shortly. The sanction of the Government of India to an estimate of Rs. 13,490 for item 82 is awaited. The officers concerned should arrange for the very early submission of plans and estimates for the rest of the items to admit of the grants being fully utilised before the close of the official year.

8. The amount required for incomplete works will be provided from the reserve on receipt of detailed proposals from Superintending Engineers and the Consulting Architect. These should be submitted as early as possible after the close of the current official year.

9. The lump sum grants applied for under minor works amount to Rs. 1,03,200. The allotments have been restricted to Rs. 70,000 on account of the limited grant for the ensuing year.

10. The total demands under repairs amount to Rs. 3,42,816. These have been reduced to Rs. 2,54,000. The expenditure 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.

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.

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

13. The sum of Rs. 250 applied for by the Superintendent, Archaeological Survey, for the conservation of ancient monuments has been provided under repairs in part II of the budget. A further sum of Rs. 170 has also been provided for the maintenance of the Humpi ruins on the application of the Superintending Engineer, III Circle. The Archaeological Superintendent reports that the Superintending Engineers, II, III, IV and V Circles, failed to send their budget estimates for the conservation of archaeological works. The attention of these officers is drawn to paragraph 3 of G.O., No. 2683 W., dated 7th October 1881, in view to the requisite estimates being furnished before the 1st September of each year.

14. The cost of establishment for 1899-1900 is estimated at Rs. 22,38,341 against Rs. 22,55,620 for 1898-99, the difference being chiefly due to the exclusion from the estimate for the former year of the cost of the establishment attached to the Lighthouse Division which has been ordered to be charged directly to Port funds.

15. The allotments under tools and plant for 1899-1900 amount to Rs. 1,62,441 against Rs. 1,18,807 for 1898-99. The excess is due to a larger provision having been made to the Public Works Workshops and Stores divisions.

16. As the net result of the transactions under "Suspense" is not expected to show either increase or decrease in the accounts for 1899-1900, part VI of the budget has been omitted.

17. With the above remarks, the preliminary issue of the Provincial Civil Works budget for 1899-1900 will be printed and circulated to the officers concerned for information and guidance, and four copies will be forwarded to the Government of India, Public Works Department.

[Here enter No. 450 W., dated 11th February 1899.]

(True Extract.)

A. K. M. S.

Under Secretary to Government.

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

per

PROVINCIAL.
CIVIL WORKS.

MADRAS.

PRELIMINARY ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS.

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1899-1900.

MADRAS,
11th February 1899.

(Signed) A. W. SMART, Colonel, R.E.,
Ag. Secy. 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- } Interest on Capital. supporting work- } shops. } 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
Total ... {	1,88,361	1,90,000	1,83,000	1,83,000
	...	...	...	...
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.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.						
CIVIL BUILDINGS	5,43,347	10,15,298	9,95,578	5,26,755	2,83,943	8,10,698
COMMUNICATIONS	1,33,656	2,28,190	2,30,977	3,30,300	3,550	3,33,850
MISCELLANEOUS PUBLIC IMPROVEMENTS.	57,441	46,453	60,423	...	1,500	1,500
TOTAL ...	7,34,444	12,89,941	12,86,978	8,57,055	2,88,993	11,46,048
REPAIRS.						
CIVIL BUILDINGS	1,99,863	2,79,050	2,39,575			1,60,950
COMMUNICATIONS	89,147	1,11,850	1,03,750			76,500
MISCELLANEOUS PUBLIC IMPROVEMENTS.	18,375	26,800	25,450			16,550
TOTAL ...	3,07,385	4,17,700	3,68,775			2,54,000
TOTAL, WORKS AND REPAIRS.						
CIVIL BUILDINGS	7,43,210	12,94,348	12,35,153			9,71,648
COMMUNICATIONS	2,22,803	3,40,040	3,34,727			4,10,350
MISCELLANEOUS PUBLIC IMPROVEMENTS.	75,816	73,253	85,873			18,050
TOTAL, WORKS ...	10,41,829	17,07,641	16,55,753			14,00,048
ESTABLISHMENT	5,16,912	6,73,552	6,73,669			6,53,511
TOOLS AND PLANT	1,75,798	1,18,807	1,54,710			1,62,441
STOCK AND SUSPENSE	44,818	...	...			...
PROFIT AND LOSS	...	...	...			...
TOTAL ...	17,79,357	25,00,000	24,84,132			22,16,000

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, 1898-99.	REVISED ESTIMATE, 1898-99.	BUDGET ESTIMATE, 1899-1900.					
			ORIGINAL WORKS.	REPAIRS.	ESTAB- LISHMENT.	TOOLS AND PLANT.	STOCK AND SUB- PENSE.	TOTAL.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
PROVISION FROM PROVINCIAL FUNDS—								
In India ...	40,09,011	40,17,397	11,46,048	2,54,000	22,38,341	89,800	...	37,28,189
In England ...	1,01,560	1,01,560	...	...	...	1,00,000	...	1,00,000
Total ...	41,10,571	41,18,957	11,46,048	2,54,000	22,38,341	1,89,800	...	38,28,189
Deduct—								
PROVISION FROM CONTRIBUTIONS—								
In India ...	16,10,571	16,34,825	...	...	15,84,830	27,359	...	16,12,189
Net Total ...	25,00,000	24,84,132	11,46,048	2,54,000	6,53,511	1,62,441	...	22,16,000

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.
					Rs.
				CIVIL BUILDINGS.	
				ORIGINAL WORKS.	
				(a) Major Works.	
2. Customs.	Vizagapatam.	Vizagapatam.	1	Constructing a new Sea Customs house.	20,499
	West Coast.	Calicut ...	2	Reconstructing the burnt down portion of the Sea Customs godown.	14,000
8. Administration.	Ganjám ...	Chatrapur...	3	Constructing a treasury room in the Collector's office.	8,400
	Vizagapatam.	Gunupur ...	4	Constructing a Deputy Tahsildar's office.	11,550
	Do.	Jeypore ...	5	Constructing a new Deputy Tahsildar's office.	18,530
	Gó dávari Eastern.	Rajahmundry.	6	Constructing a Stationary Sub-Magistrate's office.	8,060
	Do.	Prattipadu.	7	Improvements to the Deputy Tahsildar's office.	2,740
	Gó dávari Western.	Ellore ...	8	Constructing a Deputy Collector's office.	19,900
	Do.	Narasapur.	9	Improvements to the Taluk office	8,800
	Do.	Tanuku ...	10	Constructing a Stationary Sub-Magistrate's office.	10,730
	Kistna Northern.	Macherla ...	11	Constructing a Deputy Tahsildar's office.	26,000
	Nellore ...	Ongole ...	12	Constructing a first-class Taluk office	31,250
	Bellary ...	Kalyandrug.	13	Do. do.	44,170
	Cuddapah...	Chitvel ...	14	Constructing a Deputy Tahsildar's office.	20,300
	Do.	Siddhavat-tam.	15	Constructing a Deputy Collector's office.	...
	Kurnool ...	Pattikonda.	16	Constructing a Taluk office	36,610
	Do.	Kurnool ...	17	Constructing an upper story for the Collector's office.	31,060
	Do.	Nandikotkur.	18	Constructing a Taluk office	36,606
	Salem ...	Rasipur ...	19	Constructing a Deputy Tahsildar's office.	16,100
	West Coast...	Kasaragod...	20	Constructing a Taluk office	34,300
	Chingleput.	Sathiavedu.	21	Constructing a Deputy Tahsildar's office with a Police guard room.	14,600
	South Arcot.	Chidambaram	22	Constructing a ryot's shed and a public latrine in the compound of the Taluk office.	3,050
	Tanjore ...	Tanjore ...	23	Constructing public offices	1,25,800
	Negapatam.	Negapatam.	24	Constructing a new Taluk office	45,400
	Trichinopoly.	Trichinopoly.	25	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.		
...	10,000	10,499	20,499	1	G.O., No. 680 W., dated 9th March 1897.
...	...	10,000		2	G.O., No. 3216 W., dated 15th December 1898.
...	4,200	4,200		3	G.O., No. 669 W., dated 12th March 1898.
...	3,550	8,000		4	G.O., No. 3085 W., dated 29th October 1896.
...	3,000	15,530		5	G.O., No. 3177 W., dated 12th December 1898.
...	4,000	4,060		6	G.O., No. 825 W., dated 28th March 1898.
...	2,240	500		7	G.O., No. 1613 W., dated 12th June 1897.
...	2,240	500		8	G.O., No. 2261 W., dated 5th August 1896.
5,785	8,120	6,000		9	G.O., No. 2888 W., dated 14th November 1898.
...	8,200	600		10	G.O., No. 3096 W., dated 2nd December 1898.
...	9,500	1,230		11	G.O., No. 1665 W., dated 17th June 1897.
...	11,000	15,000		12	G.O., No. 162 W., dated 16th January 1896.
17,126	12,612	1,512		13	G.O., No. 95 W., dated 10th January 1899.
2,500	...	10,000		14	G.O., No. 2986 W., dated 21st October 1896.
...	12,000	8,300		15	Estimate returned to the Superintending Engineer for revision (vide No. 3550 C., dated 11th August 1898).
...	...	10,000		16	G.Os., No. 3323 W., dated 3rd December 1892, and No. 827 W., dated 27th March 1893.
16,873	8,000	11,737		17	G.O., No. 2740 W., dated 22nd October 1898.
...	...	10,000		18	G.O., No. 2415 W., dated 19th September 1898.
...	9,000	10,000		19	G.O., No. 3090 W., dated 5th November 1897.
...	9,000	7,100		20	G.O., No. 391 W., dated 8th February 1897.
...	10,000	10,000		21	G.O., No. 2855 W., dated 11th November 1898.
...	1,000	13,600		22	G.O., No. 160 W., dated 18th January 1899.
...	...	3,050		23	G.O., No. 1705 W., dated 11th July 1895. Revised estimate is awaited from the Consulting Architect.
1,02,009	50,000	33,000		24	G.O., No. 2626 W., dated 11th October 1898.
...	...	10,000		25	G.O., No. 2434 W., dated 20th September 1898.
...	2,000	9,660			
...	...	2,03,079	20,499		

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 ...	26	Constructing a Stationary Sub-Magistrate's office.	9,600
	Architect ...	Ootacamund.	27	Additions to Government House ...	...
				(b) Minor Works.	
	Bellary ...	Penukonda.	28	Putting up a fence for the Head Assistant Collector's office.	800
	Do. ...	Do. ...	29	Constructing a ryots' shed ...	1,070
	Do. ...	Madakasira.	30	Do. ...	1,070
	Do. ...	Hindupur ...	31	Do. ...	1,040
	Do. ...	Dharma-varam.	32	Do. ...	1,020
	Coimbatore.	Bhavani ...	33	Improvements to the Taluk office ...	910
	Do. ...	Coonoor ...	34	Improvements to the Deputy Tahsildar's office.	2,100
	Do. ...	Do. ...	35	Constructing ryots' shed in connection with the Deputy Tahsildar's office.	2,000
	West Coast.	Gudalur ...	36	Proposed ryots' shed ...	2,280
	Negapatam.	Mannargudi.	37	Improvements to the Taluk office ...	540
				(a) Major Works.	
10. Educational ...	Gódvári Eastern.	Rajahmundry	38	Erecting a lecture-shed in the compound of the Government College.	2,680
	Salem ...	Salem ...	39	Extensions to the building occupied by the Government Training School for Masters.	5,100
	Do. ...	Námakkal.	40	Constructing a building for the Government Girls' School.	4,800
	Coimbatore.	Coimbatore.	41	Improvements to the old bank building intended for the Training School for Mistresses.	...
	Chingleput.	Chingleput.	42	Additions and improvements to the Reformatory School.	79,040
11. Ecclesiastical ...	Vizagapatam.	Waltair ...	43	Removing and re-roofing the existing roof of St. Paul's Church.	3,200
	Do.	Vizianagram.	44	Construction of a new church ...	...
	Kistna Northern.	Bezwađa ...	45	Constructing a church ...	14,000
12. Law and Justice.	Nellore ...	Kanigiri ...	46	Constructing a new court-house for the District Munsif.	15,600
				Carried over ...	...

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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. 2,03,079	Rs. 20,499		
...	8,500	1,100		26	G.O., No. 2705 W., dated 17th October 1898.
...	...	30,000		27	Estimate is awaited.
...	207	593		28	Sanctioned by the Superintending Engineer.
...	5	1,065		29	Do. do.
...	...	1,070		30	Do. do.
...	...	1,040		31	Do. do.
...	...	1,020		32	Do. do.
...	...	910		33	Do. do.
...	...	2,100		34	Do. do.
...	...	2,000		35	Do. do.
...	...	2,280		36	Do. do.
...	...	540		37	Do. do.
			2,46,797		
...	...	2,680		38	G.O., No. 2356 W., dated 10th September 1898.
...	...	5,100		39	G.O., No. 2825 W., dated 5th November 1898.
...	...	4,800		40	G.O., No. 1673 W., dated 5th July 1898.
...	...	10,000		41	Estimate has been sent by the Superintending Engineer, to the Director of Public Instruction for countersignature and transmission to Government for sanction.
...	8,000	20,000		42	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		43	G.O., No. 77 W., dated 9th January 1899.
...	...	4,600		44	Estimate of Rs. 4,600 has been received and is under check.
...	7,000	1,000		45	G.O., No. 880 W., dated 29th March 1897.
...	...	10,000		46	G.O., No. 199 W., dated 20th January 1899.
...	...	10,000	3,18,676		

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
				Brought forward ...	Rs. ...
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works—cont.	
12. Law and Justice—cont.	Coimbatore.	Udamalpet.	47	Constructing a District Munsif's Court and out-houses.	19,770
	Chingleput.	Conjeeveram.	48	Constructing a court-house for the District Munsif and a witness shed and latrine.	17,910
	South Arcot.	Villupuram.	49	Constructing a new court-house for the District Munsif.	17,250
	Tanjore ...	Shiyali ...	50	Do. do.	22,270
	Madura ...	Dindigul ...	51	Do. do.	18,050
				(b) Minor Works.	
	Negapatam.	Tiruválúr...	52	Constructing a compound wall for the District Munsif's Court.	1,996
				(a) Major Works.	
13. Jails	Coimbatore.	Coimbatore.	53	Water-supply to the Central jail ...	18,580
	Architect ...	Madras ...	54	Upper story to the close prison at the Penitentiary.	50,674
14. Police	Vizagapatam.	Vizagapatam.	55	Constructing a police office, school, store-room, and place-of-arms.	25,500
	Do.	Chintapalli.	56	Improvements to the police station-house including the hospital.	7,320
	Kistna Eastern.	Masulipatam.	57	Police-ward ...	...
	Bellary ...	Harpanahalle.	58	Second-class station-house ...	2,670
	Salem ...	Vaniyam-bádi.	59	Do. ...	...
	Coimbatore.	Kollegal ...	60	First-class station-house ...	2,560
	Chingleput.	St. Thomas' Mount.	61	Re-roofing the District Police office ...	4,920
	Tinnevelly.	Pettai ...	62	Second-class station-house ...	3,450
				(b) Minor Works.	
	Ganjám ...	Gangapur...	63	Third-class station-house ...	1,120
	Kistna ...	Karempudi.	64	Do. ...	1,210
	Do. ...	Phirangipuram.	65	Do. ...	...
	Nellore ...	Venkatagiri.	66	Second-class station-house ...	...
				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. 10,000	Rs. 3,18,676		
...	...	10,000		47	G.O., No. 2435 W., dated 20th September 1898.
...	3,000	14,910		48	G.O., No. 1317 W., dated 23rd May 1898.
...	10,000	7,250		49	G.O., No. 1409 W., dated 6th June 1898.
2,329	10,000	9,941		50	G.O., No. 1556 W., dated 21st June 1898.
...	...	12,000		51	G.O., No. 2573 W., dated 7th October 1898.
...	...	1,996	66,097	52	G.O., No. 2008 W., dated 9th August 1898.
4,250	6,650	5,000		53	G.O., No. 121 W., dated 12th January 1899.
...	12,000	15,000	20,000	54	G.O., No. 1686 W., dated 6th July 1898.
...	10,000	15,500		55	G.O., No. 2310 W., dated 6th September 1898.
...	6,400	920		56	G.O., No. 3006 W., dated 24th November 1898.
...	...	4,000		57	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		58	G.O., No. 2197 W., dated 30th August 1898.
...	2,000	1,600		59	Estimate is awaited.
...	...	2,560		60	G.O., No. 20 W., dated 4th January 1899.
...	2,000	2,920		61	G.O., No. 639 W., dated 10th March 1898.
...	2,000	1,450		62	G.O., No. 1372 W., dated 1st June 1898.
...	...	1,120		63	Sanctioned by the Superintending Engineer.
...	...	1,210		64	Do.
...	...	1,700		65	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		66	Estimate returned to the Superintending Engineer for sanction (vide No. 4424 C., dated 10th October 1898).
...	...	37,750	4,04,773		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
					Rs.
				Brought forward ...	
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(b) Minor Works—cont.	
i. Police—cont.	Coimbatore.	Naduvattam.	67	Improvements to the station-house and lines.	850
	Trichinopoly.	Thovaran-kurchi.	68	Third-class station-house ...	1,240
	Madura ...	Kodikulam.	69	Do. ...	1,660
	Do. ...	Paralachi ...	70	Do. ...	1,570
	Tinnevelly.	Kadalkudi.	71	Do. ...	1,410
	Do. ...	Melamondai.	72	Do. ...	1,200
				(a) Major Works.	
i. Medical	Vizagapatam.	Waltair ...	73	Improvements to the Lunatic Asylum.	5,860
	Architect ...	Madras ...	74	Additions to the Lunatic Asylum ...	54,118
	Do. ...	Do. ...	75	Improvements to the Chemical Laboratory of the Chemical Examiner.	...
i. Miscellaneous...	Vizagapatam.	Waltair ...	76	Residence for the Executive Engineer.	11,100
	Górávari.	Cocanada ...	77	Rest-houses ...	8,250
	Eastern.	Bezwađa ...	78	Constructing a new building at Buckinghampct for the Kistna Northern Division office.	9,550
	Kistna Northern.	Salem ...	79	Registrar's office ...	5,040
	Do. ...	Pennagaram.	80	Sub-Registrar's office ...	2,700
	Do. ...	Valappadi.	81	Improvements to the Sub-Registrar's office.	2,800
	Architect ...	Wellington.	82	Residence for the Chaplain ...	...
	West Coast.	Malapuram.	83	Quarters for 1 Inspector, 4 European head constables, 80 constables and 1 bugler.	35,800
	South Arcot.	Valavanur...	84	Sub-Registrar's office ...	3,577
	Madura ...	Kodaikánal.	85	Quarters for the Inspector of Police ...	4,020
	Do. ...	Manamadurai	86	Sub-Registrar's office ...	4,580
	Tinnevelly...	Palamecottah.	87	Residence for the District Forest-officer.	...
	Architect ...	Madura ...	88	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.		
...	...	37,750	4,04,773		
...	...	850		67	Sanctioned by the Superintending Engineer.
...	...	1,240		68	Do. do.
...	...	1,660		69	Do. do.
...	...	1,570		70	Do. do.
...	...	1,410		71	Do. do.
...	...	1,200	45,680	72	Do. do.
...	...	5,860		73	G.O., No. 19 W., dated 4th January 1899.
...	28,318	20,000		74	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		75	Estimate is awaited.
...	...	8,050	28,860	76	G.O., No. 2150 W., dated 24th July 1896.
...	2,950	3,250		77	G.O., No. 218 W., dated 23rd January 1899.
...	5,000	8,800		78	G.O., No. 3004 W., dated 23rd October 1896.
700	43	5,040		79	G.O., No. 2942 W., dated 19th November 1898.
...	...	1,000		80	G.O., No. 1206 W., dated 10th May 1897.
...	600	2,200		81	G.O., No. 2228 W., dated 16th August 1897.
...	...	10,000		82	The sanction of the Government of India to an estimate of Rs. 13,490 has been applied for.
...	10,000	10,000		83	G.O., No. 754 W., dated 15th March 1897.
...	...	3,577		84	G.O., No. 1989 W., dated 6th August 1898.
...	...	4,020		85	G.O., No. 1661 W., dated 4th July 1898.
...	...	4,580		86	G.O., No. 877 W., dated 31st March 1898.
...	...	9,400		87	Estimate of Rs. 9,400 has been received and is under check.
...	25,000	40,000		88	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.
...	...	1,09,917	4,79,313		

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.	
				(b) Minor Works.	
16. Miscellaneous—cont.	Ganjám ...	Chatrapur...	89	Improvements to the building occupied by the District Board office.	...
				Minor works ...	...
				Reserve with the Government for incomplete works.	...
				Total, Civil Buildings ...	...
				COMMUNICATIONS.	
				ORIGINAL WORKS.	
				Major Works.	
2. Unmetalled roads.	Ganjám ...	Mahasinghi.	90	Constructing an iron girder bridge ...	68,100
B. Partially bridged and drained.					
1. Metalled roads ...	Coimbatore...	...	91	Chinnar-Talliar road ...	38,280
A. Bridged and drained through-out.	Do. ...	...	92	Constructing a bridlepath to Siru-koondram from the Aliyar river at foot of Poonachi ghât, Anamalai Ghât road.	32,230
	Do. ...	...	93	Havelock road ...	61,300
	West Coast.	...	94	Roads in Moplah tracts, Ernad taluk ...	14,290
	Do.	...	95	Improving Chundale-Mysore Frontier road.	...
	Madura ...	...	96	Constructing Bodinayakkanur-Kotagudi road.	1,00,000
		...		Minor Works ...	...
				Total communications ...	...
				Miscellaneous Public Improvements.	
				Minor works ...	...
				Total, Original Works ...	...

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. 1,09,917	Rs. 4,79,313		
...	...	1,840	1,11,757	89	Estimate of Rs. 1,840 has been forwarded to the Collector for countersignature and return to the Superintending Engineer for sanction.
...	...	...	64,950		
...	...	...	1,54,678		
...	...	...	8,10,698		
52,080	6,999	10,000		90	G.O., No. 1591 W., dated 24th June 1898.
17,063	20,000	20,000		91	G.O., No. 1945 W., dated 4th August 1898.
...	48,300	2,00,000		92	Estimates aggregating Rs. 32,230 have been sanctioned. Further estimates are awaited.
...	46,000	15,300		93	G.O., No. 8 W., dated 3rd January 1899.
58,191	50,280	30,000		94	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.
...	20,000	25,000		95	Estimate is awaited.
...	20,000	30,000	3,30,300	96	G.O., No. 112 W., dated 11th January 1899.
...	...	...	3,550		
...	...	...	3,33,850		
...	...	...	1,500		
...	...	...	11,46,048		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
				CIVIL BUILDINGS.	Rs.
				ORIGINAL WORKS.	
				(a) Major Works.	
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. ...	Kottaiapatnam	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.	Ganjám ...	Russellkonda.	10	(a) Major Works.	
	Do. ...	Chatrapur ...	11	Constructing a Deputy Collector's office.	13,450
	Gó dávari	Ramachen-	12	Constructing a Deputy Tahsildar's office.	9,615
	Eastern.	drapuram.		Constructing a first-class Taluk office	...
	Do.	Cocanada ...	13	Converting the Bengal terraced roof of the additional buildings attached to the Collector's office into a flat terraced one.	2,640
	Do.	Do. ...	14	Constructing Collector's office	...
	Gó dávari	Amalapur ...	15	Constructing a Taluk office	...
	Central.				
	Godavari	Polavaram.	16	Constructing a Special Assistant Agent's office.	...
	Western.	Do. ...	17	Constructing a Deputy Tahsildar's office.	...
	Do.	Chintalapudi.	18	Do. do.	...
	Do.				
	Kistna	Masulipatam.	19	Improvements to the Huzur Treasury building.	...
	Eastern.				
				Carried over	...

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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.
...	...	2,640		13	G.O., No. 2194 W., dated 30th August 1898.
...	...	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	Estimate of Rs. 24,600 has been received and is under check.
...	...	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.
...	...	...	...		

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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.
				Brought forward ...	Rs.
				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	Extending the record-room of the Taluk office.	...
	Do. ...	Cuddalore...	36	Providing record-racks and a latrine for the new Collector's office.	...
	Negapatam.	Tirutturaipundi.	37	Constructing a new Taluk office ...	40,650
	Madura ...	Mudukolathur.	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 ...	...

MADRAS.

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 called for in G.Os., No. 1070 W., dated 23rd April 1897 and No. 1266 W., dated 14th May 1897, is awaited.
...	...	6,000		35	Estimate of Rs. 7,550 has been received and is under check.
...	...	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.
				Brought forward ...	Rs. ...
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works—cont.	
8. Administration—cont.	Tinnevely.	Srivilliputtur.	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.	
	Gódavari, Eastern.	Pittapur ...	44	Improvements to the Deputy Tahsildar's office.	...
	Chingleput.	Saidapet ...	45	Constructing a verandah round the Treasury Deputy Collector's room.	...
	Do. ...	Sriperumbudur.	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.	Pattukkottai.	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.	...
	Tinnevely...	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 Doddabetta peak.	...
10. Educational ...	Ganjám ...	Berhampore.	54	Constructing a building for the Government Girls' School.	...
	Vizagapatam.	Bhímavaram.	55	Do. do.	...
	Gódavari ...	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 ...	...

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MADRAS.

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.
...	...	...			

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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.	
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.	...
	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.	...
	Panjore ...	Tiruvádi ...	73	Constructing out-houses for the District Munsif's Court.	...
	Negapatam.	Tirutturaipundi.	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 check.
...	...	10,000		67	Estimate called for in G.O., No. 2569 W., dated 4th September 1896, is awaited.
...	...	10,000		68	Estimate of Rs. 16,260 has been received and is under check.
...	...	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— <i>cont.</i>	Rs.
				ORIGINAL WORKS— <i>cont.</i>	
				(a) <i>Major Works.</i>	
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) <i>Minor Works.</i>	
	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) <i>Major Works.</i>	
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) <i>Minor Works.</i>	
	Vizagapatam	Gajapatinag-ram.	86	Second-class station-house ...	...
	Do.	Koraput ...	87	Fixing lightning conductor to the magazine.	...
				(a) <i>Major Works.</i>	
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. 663 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.
				Brought forward ...	Rs. ...
				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. Architect ...	Jayankondasholapuram. Madras ...	94	Improvements to the dispensary in the old Taluk office.	520
			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 ...	...

MADR

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., date January 1898, is awaited.
...	...	3,600		99	The revised estimates called for in No. 2408 C., dated 6th May 1898, are
...	...	3,430		100	
...	...	3,600		101	Estimate is awaited.
...	...	3,000		102	
...	...	2,400		103	Do.
...	...	3,000		104	Estimate called for in G.O., No. ...
...	...	1,000		105	Estimate called for in G.O., No. ...
...	...	1,000			

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.
				Brought forward ...	Rs. ...
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works—cont.	
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.	Mullasseril...	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 ...	Mattupet ...	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.	...
			124	Quarters for the Steward, Assistant Surgeon (Military), Civil Apothecaries, and other servants of the Hospital.	...

OF MADRAS.

B WORKS—continued.

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.
...	...	2,560		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. 23rd August 1898, is awaited.
...	...	50,000		124	Estimate is awaited.

MADRAS

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.	
Miscellaneous—cont.	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.	Védáranni-yam.	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.	
				Major Works.	
led roads ...	Kistna	Palnad	133	Macherla-Gurzala road ...	...
ridged and	Northern.				
through-	Salem ...		134	Cart-road from Salem to Yercaud ...	...
	Trichinopoly.	Trichinopoly.	135	Extending the Kodamurti road bridge.	...

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. 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.
...	4,000	50,000		134	Do.
...	...	10,000		135	Do.

GOVERNMENT OF MADRAS.

PART II.

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

OF FI- N.	EXECUTIVE DIVISION.	LOCALITY.	ITEMS.	ESTIMATE, 1899-1900.		ESTIMATE, 1898-99.	
				Amount.	Total.	Amount.	Total.
			CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.
	Ganjám ...	...	Minor works ...	200			
	Górávari East- ern.	...	Do. ...	500			
	Górávari West- ern.	...	Do. ...	500			
	Kistna North- ern.	...	Do. ...	1,350			
	Kistna Eastern.	...	Do. ...				
	Kistna Western.	...	Do. ...	500			
	Nellore ...	...	Do. ...	3,000			
	Bellary ...	...	Do. ...	3,000			
	Cuddapah ...	...	Do. ...	2,000			
	Kurnool ...	...	Do. ...	2,200			
	North Arcot ...	...	Do. ...	2,000			
	Salem ...	...	Do. ...	1,500			
	Coimbatore ...	...	Do. ...	5,000			
	West Coast ...	...	Do. ...	5,000			
	Chingleput ...	...	Do. ...	3,000			
	South Arcot ...	...	Do. ...	4,000			
	Tanjore ...	...	Do. ...	2,500			
	Negapatam ...	...	Do. ...	2,000			
	Public Works Workshops.	...	Do. ...	500			
	Public Works Stores.	...	Do. ...	400			
	Trichinopoly...	...	Do. ...	1,500			
	Madura ...	...	Do. ...	3,000			
	Tinnevelly ...	...	Do. ...	1,000			
	Architect ...	...	Do. ...	20,000			
	Military Works Department.	...	Do. ...	300			
			TOTAL, CIVIL BUILDINGS.		64,950		47,450
			COMMUNICATIONS.				
	Ganjám ...	...	Minor works ...	50			
	Vizagapatam...	...	Do. ...	3,000			
	Coimbatore ...	...	Do. ...	500			
			TOTAL, COMMUNICATIONS.		3,550		2,050
			MISCELLANEOUS PUBLIC IMPROVEMENTS.				
	Coimbatore ...	...	Minor works ...	500			
	West Coast ...	...	Do. ...	1,000			
			TOTAL, MISCELLANEOUS PUBLIC IMPROVEMENTS.		1,500		500
			GRAND TOTAL, MINOR WORKS.		70,000		50,000

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.
	Ganjám ...	...	Annual repairs ...	2,500			
	Vizagapatam.	...	Do. ...	4,500			
	Górávari East- ern.	...	Do. ...	4,500			
	Górávari West- ern.	...	Do. ...	1,500			
	Górávari Central.	...	Do. ...	200			
	Kistna North- ern.	...	Do. ...	2,500			
	Kistna East- ern.	...	Do. ...	* 7,520			
	Kistna West- ern.	...	Do. ...	1,500			
	Nellore ...	...	Do. ...	6,000			
	Bellary ...	...	Do. ...	† 6,050			
	Cuddapah ...	...	Do. ...	3,500			
	Kurnool ...	...	Do. ...	2,500			
	North Arcot...	...	Do. ...	4,500			
	Salem ...	...	Do. ...	3,000			
	Coimbatore ...	...	Do. ...	16,000			
	West Coast ...	...	Do. ...	7,500			
	Chingleput ...	...	Do. ...	‡ 4,180			
	South Arcot ...	...	Do. ...	7,000			
	Tanjore ...	...	Do. ...	3,500			
	Negapatam ..	...	Do. ...	4,500			
	Public Works Workshops.	...	Do. ...	1,500			
	Public Works Stores.	...	Do. ...	500			
	Trichinopoly.	...	Do. ...	9,000			
	Madura ...	...	Do. ...	4,500			
	Tinnevelly ..	...	Do. ...	2,500			
	Architect ...	...	Do. ...	47,000			
	Military Works Department.	...	Do. ...	3,000			
			TOTAL, CIVIL BUILDINGS.		1,60,950		2,79,050
			COMMUNICATIONS.				
	Ganjám ...	...	Annual repairs ...	3,000			
	Vizagapatam.	...	Do. ...	18,000			
	Coimbatore ...	...	Do. ...	40,000			
	West Coast ...	...	Do. ...	2,000			
	Architect ...	...	Do. ...	13,500			
			TOTAL, COMMUNICATIONS.		76,500		1,11,800

* Includes Rs. 20 for repairs to the ancient Buddhist Stupa at Jaggayyapetti.
† Includes Rs. 50 for repairs to the ancient fort at Gooty and Rs. 170 for the maintenance of the fort.
‡ Includes Rs. 180 for allowances to the Superintendent and the sweeper.

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.						
		Chief Engineers.						
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	
		Superintending Engineers.						
2	2	Superintending Engineers, 1st Class.	1,600	3,200				Superintending Engineer, II Class. Rs. A. P. Rs. A. P. Col. Smart .. 1,593 8 0 243 8 0
2	2	Superintending Engineers, 2nd Class.	1,350	2,700				„ Rawson. 1,593 8 0 243 8 0
* 3	* 3	Superintending Engineers, 3rd Class.	1,100	3,300				Superintending Engineer, III Class. Rs. A. P. Rs. A. P. Col. Boddy.. 1,343 8 0 243 8 0
		Military pay and allow- ances.	...	980				„ 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.
		Executive Engineers.						
18	18	Executive Engineers, 1st Grade.	1,000	18,000				Mr. Garrett. DeMorgan
11	11	Executive Engineers, 2nd Grade.	850	9,350				Davidson
7	7	Executive Engineers, 3rd Grade.	700	4,900				Johnston
		Military pay and allowances, inclusive of the higher rate of pay granted to Messrs. DeMorgan, Davidson, Johnston, Russell and Paul.	...	334				Russell Paul
		Total, Executive Engineers.	...	32,584	3,91,008	...	3,92,208	Capital, 500 + 433-10-0 = 933 10 850 0 83 10 250 0 333 1

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 Rates 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 450 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 „ Brock .. 100 + 80 = 180 Sergeants. King 100 + pay Rs. 50 Price 100 + „ 50 Brand 100 + „ 50 Smith 100 + „ 50 Rs. 20 30 30 150
35	35 Do. 2nd do. ...	150	5,250				
	Military pay and allowances.	...	200				
	Total, Supervisors	...	...	1,15,000	...	1,15,000	

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	
	LOWER SUBORDINATE ESTABLISHMENT.						
25	25 Sub-Overseers, 1st Grade...	50, 60 & 70	1,330				Rs. 4 at 25 = 100 16 at 20 = 320 420
20	20 Do. 2nd do. ...	35, 40 & 45	705				
14	14 Do. 3rd do. ...	25 & 30	355				
	Total, Lower Subordinate	...	...	28,600	...	28,600	

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.		
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —cont.						
		PETTY ESTABLISHMENT.						
		Store Establishment.						
1	1	Storekeeper ...	100	100				
1	2	Do. ...	60	120				
1	1	Do. ...	50	50				
1	...	Do. ...	40	...				
...	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 divi- sion.	...	25				
23	22	Total, Store Establishment.	...	707	8,484	...	8,064	
		Workshop Establishment.						
		Presidency.						
1	1	Foreman, Instruments ...	80-120	120				
1	...	Engraver ...	30	...				
1	1	Gatekeeper ...	10	10				
2	2	Attenders ...	10	20				
2	2	Boys ...	4	4				
7	6	Total, Workshop Establish- ment, Presidency.	...	154	...	...	...	
		Dowlaiswaram.						
1	...	Maistry ...	55	...				
2	2	Maistries ...	35	70				
3	2	Total, Workshop Establish- ment, Dowlaiswaram.	...	70	...	...	...	
8	8	Total, Workshops Estab- lishment (Presidency and Dowlaiswaram).	...	224	2,688	...	3,516	

Division.	Storekeepers.							Store Clerks.
	Rs. 100.	Rs. 60.	Rs. 50.	Rs. 30.	Rs. 25.	Rs. 20.	Rs. 15.	
Ganjām	...	...	...	...	...	...	1	...
Godavari Eastern	...	...	...	...	...	...	1	...
Do. Western	...	...	...	...	...	...	...	...
Do. Central.	...	...	...	...	...	...	1	...
Kistna Western.	...	...	...	...	...	...	1	...
Do. Northern.	...	...	...	...	...	...	...	...
Nellore	...	...	...	...	...	...	1	...
Bellary	...	...	...	...	...	...	...	...
Cuddapah	...	...	...	...	...	...	...	...
Kurnool	...	...	...	...	...	...	1	1
Coimbatore	...	...	...	...	...	...	...	...
West Coast	...	...	...	...	...	...	...	...
North Arcot	...	...	...	...	...	...	...	...
Salem	...	...	...	...	...	...	...	...
South Arcot	...	...	...	...	...	...	...	...
Chingleput	...	...	...	...	...	...	...	...
Tanjore	...	...	...	...	...	...	...	...
Negapatam	...	...	...	...	...	...	...	...
Trichinopoly	...	...	...	...	...	...	...	...
Madura	...	...	...	...	...	...	...	...
Tinnevely	...	...	...	...	...	...	...	...
Total	1	2	1	1	10	4	1	1

* Graded as clerks, IV class, 3rd grade.
† Exclusive of personal allowance of
Rs. 25.

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. 11,172	Rs. ...	Rs. 11,580	
		EXECUTIVE BRANCH —cont.						
		PETTY ESTABLISHMENT —cont.						
		Kistna Western Division.						
		Medical Establishment.						
1	1	Medical Subordinate ...	55	55				
...	...	Charge allowance ...	12	...				
1	...	Total, Medical Establish- ment.	...	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. 6 in Superintending Engineers' offices, in Public Works Stores, and in Nilgiri Sub- division, and one peon on Rs. 15 in the Coim- batore division.
500	500	Total, Peons ...	...	...	42,000	...	36,096	
		IRRIGATION ESTABLISH- MENT.						
		Góddavari Eastern Division.						
		Water Regulation Establish- ment.						
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.

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. 200	Rs. 53,832	Rs. ...	Rs. 48,480	
	EXECUTIVE BRANCH—cont.						
	IRRIGATION ESTABLISHMENT—cont.						
	Goddavari Eastern Division—cont.						
	Water Regulation Establishment—cont.						
1	Delta Superintendent ...	80	80				
1	Do. do. ...	70	70				
1	Do. do. ...	55	55				
5	Do. Superintendents ...	40	200				
1	Peon ...	6	6				
3	Lascars ...	6	18				
2	Do. ...	5	10				
20	Total, Water Regulation Establishment.	...	639				
	IRRIGATION CONSERVANCY ESTABLISHMENT.						
	Navigation Establishment.						
1	Boat Superintendent ...	75	75				
1	Lock do. ...	15	15				
6	Do. Superintendents ...	12	72				
8	Do. do. ...	10	80				
1	Do. Superintendent ...	9	9				
3	Do. Superintendents ...	8	24				
17	Lascars ...	6	102				
37	Total, Navigation Establishment.	...	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.
			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	Superintendent ...	17	17				
	Agricultural Works, River Conservancy Establishment.						
1	Superintendent ...	15	15				
59	Total, Water Regulation, Navigation and River Conservancy Establishments, Godavari Eastern Division.	...	1,048	12,576	...	12,576	
	Goddavari Western Division.						
	Water Regulation Establishment.						
2	Delta Superintendents ...	80	160				
1	Do. Superintendent ...	60	60				
5	Do. Superintendents ...	55	275				
5	Do. do. ...	40	200				
1	Do. do. ...	15-20	17½				
1	Clerk, V Class, 1st Grade.	8	32				
4	Weir Superintendents ...	6	18				
3	Lascars ...	...	762½				
21	Total, Water Regulation Establishment.	...	762½				
	Navigation Establishment.						
1	Lock Superintendent ...	15	15				
10	Do. Superintendents ...	12	120				
9	Do. do. ...	10	90				
5	Do. do. ...	8	40				
13	Do. do. ...	6	78				
38	Total, Navigation Establishment.	...	343				
	Carried over ...	...	1,105½	66,408	...	61,056	

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. 1,105½	Rs. 66,408	Rs. ...	Rs. 61,056	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		Godavari Western Division— cont.						
		Agricultural Works, River Conservancy Establishment.						
1	1	Superintendent ...	15	15				
65	60	Total, Water Regulation, Navigation and River Conservancy Establish- ments, Godavari Western Division.	...	1,120½	13,446	...	13,446	
		Godavari Central Division. Water Regulation Establish- ment.						
3	3	Delta Superintendents ...	55	165				
2	2	Do. do. ...	40	80				
1	1	Clerk, V Class, 1st Grade...	15—20	17½				
2	2	Weir Superintendents ...	8	16				
2	2	Lascars ...	6	12				
3	3	Do. ...	5	15				
13	13	Total, Water Regulation Establishment.	...	305½	...	...	...	
		Navigation Establishment.						
2	2	Lock Superintendents ...	12	24				
7	7	Do. do. ...	10	70				
3	3	Do. do. ...	8	24				
3	3	Lascars ...	6	18				
15	15	Total, Navigation Establish- ment.	...	136	...	...	...	
28	28	Total, Water Regulation and Navigation Establish- ments, Godavari 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.
1898-99.	1899-1900.			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 Establish- ment.						
2	2	Delta Superintendents ...	70	140				
5	5	Do. do. ...	55	275				
5	5	Do. do. ...	40	200				
1	1	Irrigation Clerk, V Class, 1st Grade.	15—20	17½				
1	1	Weir Superintendent ...	12	12				
3	3	Lascars ...	8	24				
2	2	Do. ...	7	14				
2	2	Do. ...	6	12				
21	21	Total, Water Regulation Establishment.	...	694½	...	...	...	
		Navigation Establishment.						
1	1	Lock Superintendent ...	15	15				
7	7	Do. Superintendents ...	12	84				
3	3	Do. do. ...	10	30				
1	1	Do. Lascar ...	8	8				
4	4	Do. Lascars ...	7	28				
3	3	Do. do. ...	6	18				
1	1	Traffic Clerk ...	12	12				
20	20	Total, Navigation Estab- lishment.	...	195	...	...	...	
47	41	Total, Water Regulation and Navigation Establish- ments, Kistna Eastern Division.	...	889½	10,674	...	10,674	
		Kistna Western Division. Water Regulation Establish- ment.						
2	2	Delta Superintendents ...	70	140				
2	2	Do. do. ...	55	110				
4	4	Do. do. ...	40	160				
		Carried over ...	...	410	95,826	...	90,474	

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. 410	Rs. 95,826	Rs. ...	Rs. 90,474	
	EXECUTIVE BRANCH—cont.						
	IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
	Kistna Western Division—cont.						
	Water Regulation Establishment—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 Establishment.	...	239	...	...	...	
31	Total, Water Regulation and Navigation Establishments, Kistna Western Division.	...	679	8,148	...	7,536	
	Kistna Northern Division.						
	Water Regulation Establishment.						
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.

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. 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 Establishment.	...	59½				
12	Total, Water Regulation and Navigation Establishments, Kistna Northern Division.	...	229½	2,754	...	3,834	
	Nellore Division.						
	Pennér Anicut System.						
	Water Regulation Establishment.						
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				
1	Lascar ...	6	12				
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 ...	6	6				
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	

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. 1,11,768	Rs. ...	Rs. 1,06,884	
	EXECUTIVE BRANCH—cont.						
	IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
	Tanjore Division.						
	Water Regulation Establishment.						
1	Superintendent ...	75-100	87½				
1	Do. ...	50	50				
1	Do. ...	30	30				
1	Do. ...	25	25				
2	Superintendents ...	20	40				
8	Do. ...	15	120				
4	Do. ...	10	40				
1	Superintendent ...	17½	17½				
1	Lascar ...	8	8				
4	Lascars ...	7	28				
24	Total, Water Regulation Establishment.	...	446	...	...	...	
	IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	Superintendent ...	50	50				
25	Total, Water Regulation Establishment, Tanjore Division.	...	496	5,952	...	5,952	
	Negapatam Division.						
	Water Regulation Establishment.						
1	Anicut Superintendent ...	25	25				
1	Superintendent ...	22	22				
1	Do. ...	15	15				
1	Lascar ...	7	7				
4	Total, Water Regulation Establishment, Negapatam Division.	...	69	828	...	828	
	Carried over ...	...	...	1,18,548	...	1,13,664	

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. 1,18,548	Rs. ...	Rs. 1,13,664	
	EXECUTIVE BRANCH—cont.						
	IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT—cont.						
	Tinnevely Division.						
	Water Regulation Establishment.						
	Srivaikuntam Anicut System.						
2	Superintendents ...	30	60				
1	Superintendent ...	12	12				
1	Lascar ...	5	5				
4	Total, Water Regulation Establishment, Srivaikuntam Anicut System.	...	77	...	...	...	
	IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	Superintendent ...	20	20				
5	Superintendents ...	15	75				
1	Lascar ...	8	8				
3	Lascars ...	7	21				
3	Do. ...	6	18				
13	Total, Water Regulation Establishment.	...	142	...	...	...	
17	Total, Water Regulation and River Conservancy Establishments, Tinnevely Division.	...	219	2,628	...	2,628	
	Carried over ...	...	...	1,21,176	...	1,16,292	

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. 1,21,176	Rs. ...	Rs. 1,16,292	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT.						
		Chingleput Division.						
		Chembrambakkam Tank.						
		Water Regulation Establish- ment.						
1	1	Superintendent ...	20	20				
1	1	Do. ...	14	14				
1	1	Do. ...	10½	10½				
3	3	Total, Water Regulation Establishment, Chem- brambakkam Tank.	...	44½	...	...	...	
		Madras Water-supply and Irrigation Project.						
1	1	Superintendent ...	25	25				
1	1	Do. ...	15	15				
1	1	Lascar ...	7	7				
3	3	Total, Water-supply and Irrigation Project.	...	47	...	...	...	
		Pálár Anicut System.						
		Water Regulation Establish- ment.						
1	1	Superintendent ...	20	20				
2	2	Lascars ...	4	8				
3	3	Total, Water Regulation Establishment, Pálár Anicut System.	...	28	...	...	...	
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
		Water Regulation Establish- ment.						
1	1	Superintendent ...	10½	10½				
10	10	Total, Water Regulation, &c., Establishments, Chin- gleput Division.	...	130	1,560	...	1,560	
		Carried over ...	...	...	1,22,736	...	1,17,852	

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. 1,22,736	Rs. ...	Rs. 1,17,852	
		EXECUTIVE BRANCH —cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		North Arcot Division.						
		Water Regulation Establish- ment.						
		Pálár Anicut System.						
2	2	Superintendents ...	35	70				
2	2	Do. ...	25	50				
4	4	Do. ...	20	80				
1	1	Lascar ...	5	5				
9	9	Total, Water Regulation Establishment, Pálár Anicut System.	...	205	...	...	...	
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
4	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.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH—cont.	...	...	1,26,558	...	1,21,626	
	IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
	South Arcot Division.						
	Water Regulation Establishment.						
	Pelandorai Anicut System.						
1	Superintendent ...	30	30				
	IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	Superintendent ...	40	40				
2	Superintendents ...	35	70				
1	Superintendent ...	25	25				
2	Superintendents ...	20	40				
1	Superintendent ...	15	15				
1	Do. ...	10	10				
2	Lascars ...	8	16				
10			216				
11	Total, Water Regulation Establishment, South Arcot Division.		246	2,952		2,952	
	Salem Division.						
	Barur Anicut.						
1	Anicut Superintendent ...	35	35	420		420	
	Ganjām Division.						
	IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
	Water Regulation Establishment.						
3	Superintendents ...	12	36				
2	Do. ...	10	20				
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.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH—cont.	...	...	1,30,602	...	1,25,670	
	IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
	Coimbatore Division.						
1	Peon ...	15				180	Provided for under "Peons", "Petty Establishment."
	Vizagapatam Division.						
3	Superintendents ...	12	36				
1	Lascar ...	5	5				
4	Total, Water Regulation Establishment, Vizagapatam Division.		41	492		492	
	Trichinopoly Division.						
1	Superintendent ...	15	15				
1	Do. ...	12	12				
2	Superintendents ...	10	20				
1	Lascar ...	4	4				
5	Total, Water Regulation Establishment.		51				
	AGRICULTURAL WORKS.						
	RIVER CONSERVANCY ESTABLISHMENT.						
2	Lascars ...	4	4				
7	Total, Water Regulation and River Conservancy Establishments, Trichinopoly Division.		55	660		708	
	Carried over ...			1,31,754		1,27,050	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAQ.

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.		
		Rs.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	...	1,31,754	...	1,27,050	
	EXECUTIVE BRANCH —cont.						
	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.	65, 55 & 45	165				
1	1 Ancient Superintendent ...	25+5	30				
1	1 Do. do. ...	20	20				
2	2 Ancient 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.
			Per Mensem.	Per Annum.	Total.		
		Rs.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	...	...	...	...	
	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	1 Clerk ...	160	...				
1	1 Do. ...	130	130				
...	1 Do. ...	...	115				
1	1 Do. ...	110	...				
...	1 Do. ...	...	...				
1	2 Clerks ...	100	200				
...	1 Clerk ...	...	95				
1	1 Do. ...	90	...				
1	1 Do. ...	85	...				
1	1 Do. ...	80	160				
1	2 Clerks ...	75	...				
1	1 Clerk ...	70	140				
1	2 Clerks ...	65	130				
1	1 Do. ...	60	60				
1	1 Clerk ...	55	55				
1	1 Do. ...	50	150				
1	3 Clerks ...	45	...				
2	2 Do. ...	40	40				
1	1 Clerk ...	35	70				
2	2 Clerks ...	30	60				
2	2 Do. ...	25	25				
1	1 Clerk ...	20	40				
2	2 Clerks ...	15	15				
...	1 Clerk ...	...	...				
1	1 Draftsman, Special do. ...	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.	...	3,296	39,480	...	38,748	
	Carried over ...	...	...	39,480	...	38,748	

Rs. 30
2 at 15 .. =
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.
				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	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	

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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. 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				
...	2	Peons ...	8	16				
1	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	

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	1898-99.	1899-1900.	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 Góddavari Eastern Division—cont.						
1	1	1	Clerk (Cashier), 4th Class, 2nd Grade.	30—40	35				
3	3	3	Clerks, 4th Class, 3rd Grade.	20—30	75				
1	1	1	Draftsman, 1st Class	50—70	60				
2	2	2	Do. 3rd "	20—30	50				
1	...	...	Peon	7	...				
1	...	...	Do.	6	...				
...	1	1	Do.	9	9				
...	1	1	Do.	8	8				
13	13	13	Total, Office Establishment, Góddavari Eastern Division.	...	432	5,184	...	5,136	
			For Kistna Eastern Division.						
1	1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	1	Do. 4th " 1st "	40—50	45				
1	1	1	Do. 4th " 2nd "	30—40	35				
4	4	4	Clerks, 4th " 3rd "	20—30	100				
1	1	1	Draftsman, 1st Class	50—70	60				
1	1	1	Do. 3rd "	20—30	25				
...	1	1	Peon	9	9				
...	1	1	Do.	8	8				
1	...	...	Do.	7	...				
1	...	...	Do.	6	...				
11	11	11	Total, Office Establishment, Kistna Eastern Division.	...	352	4,224	...	4,176	
			For Ganjam Division.						
1	1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
2	2	2	Clerks, 4th " 1st Grade.	40—50	90				
2	2	2	Do. 4th " 2nd "	30—40	70				
2	2	2	Do. 4th " 3rd "	20—30	50				
1	1	1	Draftsman, 1st Class	50—70	60				
1	1	1	Do. 3rd "	20—30	25				
...	1	1	Peon	9	9				
...	1	1	Do.	8	8				
1	...	...	Do.	7	...				
1	...	...	Do.	6	...				
11	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.	1898-99.	1899-1900.	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	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	1	Do. 4th " 1st "	40—50	45				
3	3	3	Clerks, 4th " 2nd "	30—40	105				
2	2	2	Do. 4th " 3rd "	20—30	50				
1	1	1	Draftsman, 1st Class	50—70	60				
1	1	1	Do. 2nd "	35—50	42½				
1	1	1	Do. 3rd "	20—30	25				
...	1	1	Peon	9	9				
...	1	1	Do.	8	8				
...	1	1	Do.	7	7				
2	1	1	Peons	6	...				
1	...	...	Peon	...	...				
13	13	13	Total, Office Establishment, Kurnool Division.	...	421½	5,058	...	5,010	
			For Góddavari Western Division.						
1	1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	1	Do. 4th " 1st "	40—50	45				
1	1	1	Do. 4th " 2nd "	30—40	70				
2	2	2	Clerks, 4th Class, 2nd Grade.	20—30	50				
2	2	2	Do. 4th " 3rd "	50—70	60				
1	1	1	Draftsman, 1st Class	20—30	25				
1	1	1	Do. 3rd "	9	9				
...	1	1	Peon	8	8				
...	1	1	Do.	7	...				
1	...	...	Do.	6	...				
10	10	10	Total, Office Establishment, Góddavari Western Division.	...	337	4,044	...	3,996	
			For Kistna Northern Division.						
1	1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	1	Do. 4th " 1st "	40—50	45				
1	1	1	Do. 4th " 2nd "	30—40	35				
2	2	2	Clerks, 4th " 3rd "	20—30	50				
1	1	1	Clerk (Cashier), 4th Class, 3rd Grade.	20—30	25				
			Carried over	...	225	1,47,990	...	1,45,622	

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.

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				
1 1	Do. 4th „ 1st „	40-50	45				
1 1	Do. 4th „ 2nd „	30-40	35				
2 2	Clerks, 4th „ 3rd „	20-30	50				
1 1	Draftsman, 1st Class ...	50-70	60				
1 1	Do. 3rd „ ...	20-30	25				
1 ...	Peon ...	7					
1 ...	Do. ...	6					
1 ...	Do. ...	9	9				
... 1	Do. ...	8	8				
9 9	Total for each office ...	...	302	...	...	...	
6 6	Total for six offices ...	...	1,812	21,744	...	21,456	
54 54	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	

(a) 1 Kistna Western
division.
2. South Arcot divi-
sion.
3. Tanjore division.
4. Madura do.
5. Tinnevely do.
6. Coimbatore division.

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 265	Rs. 1,86,498	Rs. ...	Rs. 1,78,794	
	EXECUTIVE BRANCH —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	Total for each office ...	...	282	...	...	...	
2		...	2	...	...	...	
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. Gódayari Central division. 2. Cuddapah division. 3. Négapatam do. 4. Trichinopoly do.
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	Total for each office ...	...	257	...	...	...	
6		...	4	...	...	...	
48	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	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. 2,08,506	Rs. ...	Rs. 2,06,538	
	EXECUTIVE BRANCH —cont.						
	OFFICE ESTABLISHMENT —cont.						
	For one Third-class Division (a).						(a) Vizagapatam division
1	1 Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1 Do. 4th " 2nd "	30—40	35				
2	2 Clerks, 4th " 3rd "	20—30	50				
1	1 Draftsman, 2nd Class	35—50	42½				
1	1 Do. 3rd "	20—30	25				
1	1 Peon ...	7					
1	1 Do. ...	6					
...	1 Do. ...	9	9				
...	1 Do. ...	8	8				
...	1 Do. ...	...	224½	2,694	...	2,646	
8	Total, Office Establishment, for one third-class division.	...	...	...	...	...	
	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 Clerk, 5th (Special)	100—130	115				
1	1 Draftsman (Special)	50—70	60				
1	1 Do. 1st Class	35—50	42½				
1	1 Do. 2nd "	20—30	25				
1	1 Do. 3rd "	7					
1	1 Peon ...	6					
1	1 Do. ...	9	9				
1	1 Do. ...	8	8				
...	1 Do. ...	...	737	8,844	...	8,796	
13	Total, Office Establishment to Consulting Architect to Government.	...	...	...	...	...	
	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	2,20,044	Rs. ...	Rs. 2,17,980	
	EXECUTIVE BRANCH—cont.						
	OFFICE ESTABLISHMENT—cont.						
	For Public Works Stores—cont.						
2	Peons ...	7	14				
2	Do. ...	6½	18				
9	Total, Office Establishment, Public Works Stores.	...	330	3,960	...	3,660	
	For Public Works Workshops, Presidency.						
1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	Do. 3rd „ 3rd „	50—60	55				
1	Do. 4th „ 1st „	40—50	45				
1	Do. 4th „ 3rd „	20—30	25				
4	Clerks, 5th „ 1st „	15—20	70				
1	Clerk, 5th „ 2nd „	10—15	12½				
1	Draftsman, 1st Class ...	50—70	60				
4	Peons ...	7	28				
14	Total, Office Establishment, Presidency Workshops.	...	365½	4,386	...	4,386	
	For Public Works Workshops, Dowlaiswaram.						
1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	Do. 4th „ 1st „	40—50	45				
1	Do. 4th „ 2nd „	30—40	35				
2	Clerks, 4th „ 3rd „	20—30	25				
1	Clerk, 5th „ 1st „	15—20	17½				
1	Duffadar ...	9	9				
5	Gate Peons ...	6	30				
1	Office Peon ...	6	6				
4	Store Peons ...	6	24				
16	Total, Office Establishment, Public Works Workshops, Dowlaiswaram.	...	246½	2,958	...	2,838	
	Office (Toll) Establishment, Buckingham Canal.						
1	Wharf Superintendent ...	50	50				
2	Clerks, 5th Class, 1st Grade.	15—20	35				
2	Toll-keepers ...	15	30				
4	Wharf Clerks ...	17½	70				
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	2,31,348	Rs. ...	Rs. 2,28,864	
	EXECUTIVE BRANCH—cont.						
	OFFICE ESTABLISHMENT—cont.						
	Office (Toll) Establishment, Buckingham Canal—cont.						
1	Assistant toll-clerk ...	15	15				
2	Look Superintendents ...	15	30				
12	Do. ...	12	144				
6	Do. ...	10	60				
1	Assistant Toll-keeper ...	10—15	12½				
1	Shroff ...	14	14				
1	Do. ...	12	12				
1	Peon ...	7	...				
1	Do. ...	6	...				
36	Total, Office (Toll) Establishment, Buckingham Canal.	...	497½	5,970	...	6,126	
	For six Parties, Tank Restoration Scheme.						
1	Clerk ...	30	30				
1	Do. ...	20	20				
1	Draftsman ...	50	50				
1	Do. ...	30	30				
1	Do. ...	15	15				
1	Peon ...	7	7				
6	Do. ...	6	6				
12	Total for each Party ...	...	158	...	...	...	
5	...	...	6	...	...	...	
60	Total for six Parties ...	...	948	11,376	...	11,280	
	For seventy-one Sub-divisional Offices.						
1	Clerk, 4th Class, 3rd Grade.	20—30	25				
1	Peon ...	6	...				
1	Do. ...	8	8				
2	Total for each office ...	...	33	...	...	...	
69	...	...	71	...	...	...	
138	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.
			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 Gódvári 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-divisions of Kistna Western division.	15—20	35				
1 1	Clerk, 5th Class, 1st Grade, for Wynad Sub-division of the West Coast division.	15—20	17½				
1 1	Do. do. for Erode Sub-division of the Coimbatore division.	15—20	17½				
1 1	Do. do. for Ránipet Sub-division of the North Arcot division.	15—20	17½				
3 2	Draftsmen, 3rd Class (Consulting Architect division).	20—30	50				
... 1	Clerk, 5th Class, 1st Grade, for Delta Sub-division of Gódvári 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.
			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	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	Total for Eighty-nine Overseers.	...	1,557½	18,690	...	18,690	
	Total, Office Establishment.	...	...	3,11,148	...	3,06,066	
	Temporary Engineer Establishment.						
... 1	Temporary Engineer ...	250	250				
... 1	Total, Temporary Engineer Establishment.	...	250	3,000	...	...	
	Temporary Upper Subordinate 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, 1 Clerk.						
	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.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. 20	...	...	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	
	Goddavari Eastern Division.						
	Office Establishment.						
	Dumagudem Sub-division.						
1	1 Clerk ...	20	...				
...	1 Do. ...	30	30				
	Delta Sub-division.						
1	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	1 Draftsman for Divisional office.	30	...				
	Petty Establishment.						
2	2 Scavengers for Dowlais- weram Workshops.	5	10				
5	5 Sweepers for Divisional and Sub-divisional offices.	...	54				
14	13 Total ...	...	159½	1,914	...	2,154	
	Goddavari Western Division.						
	Office Establishment.						
1	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.

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. 139	Rs. 2,190	Rs. ...	Rs. 2,430	
	EXECUTIVE BRANCH—cont.						
	TEMPORARY OFFICE, &c., ESTABLISHMENT—cont.						
	Goddavari 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 Taak 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	
	Goddavari 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	
	Ganjām 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.

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. 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	
	Visagapatam 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.

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. 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.						
		Bevuada 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	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.
				Per Monsem.	Per Annum.	Total.		
		Brought forward	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —cont.	...	267	26,646	...	23,814	
		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.	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.					648	Amalgamated with the Chingleput Division.
		Superintending Engineer's Office, III Circle.						
		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.
				Per Monsem.	Per Annum.	Total.		
		Brought forward	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —cont.	...	...	30,438	...	29,778	
		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	...	50			
...	1	Accounts clerk	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	...	50			
...	1	Sub-Overseer, Chepaud Pro- ject.	50	...				
		Office Establishment.						
1	...	Draftsman, Divisional office.	40	...				
1	...	Clerk, Sagilera Sub-division.	30	...				
1	...	Do. Divisional office	20	...				
1	...	Peon, Sagilera Sub-division.	6	...				
...	1	Clerk, Chepaud Project	30	30				
...	1	Do.	20	20				
...	1	Do.	15	30				
...	2	Do.	40	40				
...	1	Draftsman do.	...	...				
		Petty Establishment.						
3	...	Peons	6	...	4			
1	1	Sweeper	4	...	36			
...	6	Peons (Chepaud Project)	6	...				
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.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 35	Rs. 33,968	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 Su- perintending and Execu- tive Engineers' offices.	5	5	60	...	60	
		West Coast Division.						
		Lower Subordinate Estab- lishment.						
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	

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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. 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 Estab- lishment.						
...	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				
...	4	Lascars (Anamalai Hills).	10	60				
...	6	Peons ...	8	48				
...	1	Peon (Aliyar Bridge work).	6	6				
...		Carried over ...	...	247	41,214	...	38,142	

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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. 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 ...	1	1				
...	2 Peons ...	6	12				
4	7	...	92½	1,110	...	666	
	Superintending Engineer's Office, V Circle.						
	Petty Establishment.						
1	1 Waterman ...	1	1	12	...	12	
	Chingleput Division.						
	Office Establishment.						
1	...	20	...				
1	2 Clerk ...	15	30				
1	...	14	...				
	Petty Establishment.						
1	...	1	...				
1	1 Sweeper ...	1	1				
...	1 Scavenger ...	1	1				
...	1 Waterman ...	1	1				
5	4	...	32	384	...	612	
	Total ...	...	...	47,796	...	40,428	
	Carried over ...	...	...	...	...	...	

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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. 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	...	27	324	...	324	
	Superintending Engineer's Office, Cauvery Completion Estimates, Special Duty.						
	Lower Subordinate Establishment.						
10	12 Sub-Overseers ...	35	420				
	Office Establishment.						
2	2 Draftsmen ...	70	140				
6	9 Do. ...	50	450				
1	1 Clerk ...	30	90				
3	3 Clerks ...	20	20				
...	1 Do. ...	15	60				
4	4 Do. ...	...	...				
	Petty Establishment.						
1	1 Surveyor ...	100	100				
9	9 Surveyors ...	70	630				
...	6 Do. ...	60	360				
100	130 Lascars ...	7	910				
136	178	...	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 ...	1	1				
2	3	...	34½	414	...	54	
	Total ...	...	...	87,294	...	69,846	
	Carried over ...	...	...	...	...	...	

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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	...	...	...	
2	Surveyors ...	60	120	...	...	...	
15	Survey Lascars ...	7	105	...	...	...	
6	Total ...	...	226	2,712	...	540	
	Public Works Workshops Division.						
	Office Establishment.						
1	Draftsman ...	50	50	...	...	...	
1	Superintending Engineer's Office, VI Circle.	...	50	600	...	...	
	Petty Establishment.						
1	Sweeper and Scavenger ...	1½	1½	...	...	...	
1	Trichinopoly Division.	...	1½	18	...	18	
	Office Establishment.						
1	Clerk, North Sub-division...	15	15	...	...	...	
	Petty Establishment.						
1	Scavenger ...	½	½	...	...	...	
2	Total ...	...	15½	186	...	186	
	Tinnevely 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.						
	Tinnevely 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	...	...	...	...	
1	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.
			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 Chepák.						
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.	1	1				
	Sweepers.						
2	2 Sweepers	5	10				
4	4 Do.	4	16				
15	15 Total	...	192½	2,310	...	2,310	
	Heat 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	

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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. 1,02,333	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.	6	96				
16	16 Lascars	...	146	1,752	...	1,752	
17	17 Total	...	...	...	...	...	
	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 Resto- ration 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	

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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 Rayachoti Taluk.						
	Lower Subordinate Establishment.						
2	2 Sub-Overseers, 1st Grade ...	70	140				
2	2 Do. 2nd do. ...	45	90				
	Office Establishment.						
1	1 Clerk ...	30	30				
1	1 Do. ...	20	20				
1	1 Draftsman ...	50	50				
1	1 Do. ...	30	30				
	Petty Establishment.						
1	1 Peon ...	7	7				
6	6 Peons ...	6	36				
16	16 Lascars ...	6	96				
31	31 Total ...		499	5,988		5,988	
	Light-house Division.						
	Office Establishment.						
1	1 Draftsman ...	100	100				
1	1 Second Draftsman ...	25	25				
1	1 Tracer ...	15	15				
1	1 Clerk ...	50	50				
1	1 Do. ...	40					
2	3 Clerks ...	30	90				
	Accounts Establishment.						
1	1 Accountant ...	100	100				
	Petty Establishment.						
3	3 Peons ...	9	27				
4	5 Do. ...	8	40				
1	1 Scavenger ...	1					
1	1 Do. ...	2	2				
14	17 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	1 Hand-Cartman ...	7	7				
1	1 Sweeper and Waterman ...	4	4				
1	1 Waterman ...	2	2				
1	1 Do. ...	1	1				
4	4 Total ...		14	168		168	
	Chief Engineer for Irrigation.						
	Office Establishment.						
2	2 Draftsmen ...	30	60				
	Petty Establishment.						
1	1 Waterman ...	1	1				
3	3 Total ...		61	732		732	
	Examiner of Public Works Accounts.						
	Office Establishment.						
1	1 Clerk, Harbour Works ...	60	60				
	Petty Establishment.						
1	1 Waterman ...	3	3				
1	1 Water Brahmin ...	2	2				
1	1 Sweeper ...	3	3				
3	4 Total ...		68	816		780	
	Total Office, &c., Establishment.			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 Estab- lishment 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	...	...	...	
...	1 Do. 4th Class, 2nd grade.	850	850	...	...	...	
...	1 Deputy Examiner, 1st Class.	600	600	...	...	...	
2	...	450 & 400	...	...	...	...	
1	1 Do. Examiners, 2nd Class.	200	200	...	...	...	
1	1 Assistant Examiner, 3rd Grade.	...	2,750	33,000	...	25,800	
4	4 Total, Examiners	...	...	...	...	...	
	Accountants.						
2	2 Accountants, 1st Grade	400	800	...	...	...	
3	3 Do. 2nd "	300	900	...	...	...	
3	3 Do. 3rd "	250	750	...	...	...	
7	7 Do. 4th "	200	1,400	...	...	...	
8	8 Do. 5th "	150	1,200	...	...	...	
8	8 Do. 6th "	100	700	...	...	...	
9	9 Do. 7th "	80	720	...	...	...	
7	7 Do. 8th "	60	420	...	...	...	
7	7 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 Do.	10	10	...	...	...	
1	1 Head Peon	9	9	...	...	...	
1	1 Peon	...	...	...	...	...	
	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.	...	...	12,700			
		Imperial Civil Works ...	...	...	8,400			
		Incorporated Local Fund Works.	...	...	7,802			
		Excluded Local Fund Works.	...	...	63,028			
		35. Protective Irrigation Works.	...	...	5,750			
		42. Major Works (Work- ing Expenses).	...	...	6,16,792			
		49. Capital Expenditure on Major Irrigation Works.	...	...	1,02,170			
		43. Minor Works and Navigation.	...	...	7,64,485			
						15,84,830	15,82,068	
		Balance debitable to Provin- cial Civil Works.	...	...	...	6,53,511	6,73,552	

PROVINCIAL.
CIVIL WORKS.

MADRAS.

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	...
Góda-vari 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	800	
Imperial Civil Works	600	
Incorporated Local Fund Works	62	
Excluded Local Fund Works	4,111	
43. Minor Works and Navigation	21,786	
	27,359	28,503
Balance debitab to Provincial Civil Works	1,62,441	1,18,807

PROVINCIAL.
CIVIL WORKS.

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) 12,048	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 ..	2,66,534	2,12,289	4,78,823	...	...	
	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) 2½ 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.

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 ...	13,340	50,460	63,800	14,710	23-05	
	Civil Works ...	53,283	18,880	72,163	16,577	22-97	
Provincial	Civil Works—						
	Civil Buildings ...	9,95,578	2,39,575	12,35,153	...	...	
	Communications ...	2,30,977	1,03,750	3,34,727	...	...	
	Miscellaneous Public Improvements.	60,423	25,450	85,873	...	...	
	Total ...	12,86,978	3,68,775	16,55,753	6,73,669	40-68	
Local Incorporated	Civil Works—						
	Civil Buildings ...	1,933	23,929	...	...	...	
	Communications ...	...	...	...	...	...	
	Miscellaneous Public Improvements.	...	...	...	...	...	
	Total ...	1,933	23,929	25,862	(a) 17,439	67-43	
Local Excluded...	Civil Works—						
	Civil Buildings ...	1,13,915	2,097	...	...	...	
	Communications ...	...	...	...	...	...	
	Miscellaneous Public Improvements.	3,06,507	8,014	...	...	...	
	Total ...	4,20,422	10,111	4,30,533	(b) 77,149	17-91	
Works in Estates under the Court of Wards.		...	...	9,320	2,144	23-00	
	Total, General Branch.	...	...	22,57,431	8,01,688	35-51	
Imperial	35. Protective Works.	63,500	...	63,500	14,605	23-00	
	42. Major Works, Working expenses.	77,346	7,23,983	8,01,329	(c) 5,98,093	74-63	
	49. Capital expenditure on Major Works.	4,50,274	...	4,50,274	98,426	21-85	
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	3,830	9,430	...	...	
	Total, Irrigation Branch.	14,10,026	20,98,582	35,08,608	14,78,445	42-13	
Provincial	33. Famine Relief...	...	...	7,278	...	...	
	Grand Total ...	...	...	57,73,317	22,80,133	39-49	

(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) Excludes percentage on the value of English stores.
(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.
(e) Includes 10 per cent. on direct receipts and 6 per cent. on Revenue due to old irrigation under Major Works.

GOVERNMENT OF MADRAS.

APPENDIX E—continued.
STATEMENT SHOWING THE 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	12,700	23.09	
	Civil Works	18,300	17,700	36,000	8,400	23.33	
Provincial	Civil Works—						
	Civil Buildings	8,10,698	1,60,950	9,71,648			
	Communications	3,33,850	76,500	4,10,350			
	Miscellaneous Public Improvements.	1,500	16,550	18,050			
	Total	11,46,048	2,54,000	14,00,048	6,53,511	46.67	
Local Incorporated	Civil Works—						
	Civil Buildings	870	23,066	23,936			
	Communications						
	Miscellaneous Public Improvements.						
	Total	870	23,066	20,936	(a) 7,802	32.59	
Local Excluded	Civil Works—						
	Civil Buildings	1,16,711	2,330				
	Communications						
	Miscellaneous Public Improvements.	3,45,525	16,470				
	Total	4,62,236	18,800	4,81,036	(b) 63,028	13.10	
Works in Estates under the Court of Wards.				16,100	3,703	23.00	
	Total, General Branch.			20,12,120	7,49,144	37.23	
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.	4,94,117		4,94,117	1,02,170	20.67	
Provincial	43. Minor Works and Navigation.	7,66,304	14,22,582	21,88,886	(d) 7,64,485	34.92	
Local Incorporated	43. Minor Works and Navigation.	6,000	3,000	9,000			
	Total, Irrigation Branch.	13,76,400	21,58,616	35,35,016	14,89,197	42.12	
	Grand Total			55,47,136	22,38,341	40.35	

(a) Excludes percentage for roads on tank bunds, but includes 5 per cent. on Revenue and 24 per cent. on the amount of Local Fund estimates scrutinized by the Public Works Department.
(b) Excludes percentage on the value of English stores.
(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.

When submitted
When signed

READ AGAIN G.O., No. 189

ORDER OF GOVERNMENT A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILLED UP, BEING MEANT FOR DEPARTMENT IN ORIGINAL.

N.B.—

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