

Government (1899) of Madras.
PUBLIC WORKS.

CHIEF SECRETARY
27 MAY 1959
GOVERNMENT OF MASS.

Enclosures

1899.

Spare copies

G.O., No. $\frac{1238}{A}$ W., 8th May 1899.

MAY.

Order no. 679 ~~79-6-99~~
mis Communicated
 to the Surgeon General &
~~the Supdt. Ar. & S. Service~~
 in Continuation of R.O.
 No 210 Pub'd 20-2-99.

17-6-59 Mr. 19/6/59
 To the S.S. Subst. Arch. survey } set.

BACK PAPERS.

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

FURTHER PAPERS.

[illegible]

Provincial Civil Works Budget for 1899-1900

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

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers :—

Proceedings of the Government of India, Public Works Department (Account—Civil Works), dated Calcutta, 20th March 1899, No. 18-B.O./A.—C.W.

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

XXXII. AND 45.—CIVIL WORKS.

Provincial and Incorporated Local Funds.

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

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

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

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

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

5. The final issues of the Provincial and Incorporated Local Public Works budget estimates should be prepared for the amounts passed and 50 * copies despatched so as to reach the Government of India not later than the 1st May 1899.

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

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

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

(Signed) A. R. BECHER,
Dy. Secy. to the Govt. of India.

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

ORDER—No. ¹²³⁸/_A W., dated 8th May 1899.

REVENUE.

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

EXPENDITURE.

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

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

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

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

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

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

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

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

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

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No. ¹²³⁸/_A W., 8TH MAY 1899.

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

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

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

13. With these remarks, the final issue of the Provincial Civil Works budget for 1899-1900 will be printed and circulated for the information and guidance of the officers concerned and 50 copies as shown in the margin will be forwarded to the Government of India, Public Works Department.

15 copies to Simla.
35 copies to Calcutta.

[Here enter No. ¹²³⁸/_B W., dated 8th May 1899.]

(True Extract.)

A. Edington
For Under Secretary to Government.

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

FINAL ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1899-1900.

MADRAS,
8th May 1899.

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

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MADRAS.

GOVERNMENT OF MADRAS.

REVENUE.

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

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

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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	9,18,890	5,51,543	11,36,118	16,87,661
COMMUNICATIONS	1,33,656	2,28,190	2,03,787	3,30,300	3,550	3,33,850
MISCELLANEOUS PUBLIC IMPROVEMENTS.	57,441	46,453	59,778	...	1,560	1,500
TOTAL ...	7,34,444	12,89,941	11,82,455	8,81,843	11,41,168	20,23,011
REPAIRS.						
CIVIL BUILDINGS	1,99,863	2,79,050	2,61,932			1,60,950
COMMUNICATIONS	89,147	1,11,850	1,14,850			76,500
MISCELLANEOUS PUBLIC IMPROVEMENTS.	18,375	26,800	18,800			16,550
TOTAL ...	3,07,385	4,17,700	3,95,582			2,54,000
TOTAL, WORKS AND REPAIRS.						
CIVIL BUILDINGS	7,43,210	12,94,348	11,80,822			18,48,611
COMMUNICATIONS	2,22,803	3,40,040	3,18,637			4,10,350
MISCELLANEOUS PUBLIC IMPROVEMENTS.	75,816	73,253	78,578			18,050
TOTAL, WORKS ...	10,41,829	17,07,641	15,78,037			22,77,011
ESTABLISHMENT	5,16,912	6,73,552	7,19,669			6,49,537
TOOLS AND PLANT	1,75,798	1,18,807	1,59,895			1,62,452
STOCK AND SUSPENSE	44,818	...	— 57,601			...
PROFIT AND LOSS	...	...	...			...
TOTAL ...	17,79,357	25,00,000	24,00,000			30,89,000

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

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

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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.
				CIVIL BUILDINGS.	Rs.
				ORIGINAL WORKS.	
				<i>(a) Major Works.</i>	
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.	Ganjām	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
	Gódvári	Rajahmundry.	6	Constructing a Stationary Sub-Magistrate's office.	8,080
	Eastern.	Prattipadu.	7	Improvements to the Deputy Tahsildar's office.	2,746
	Do.	Cocanada	8	Converting the Bengal terraced roof of the additional buildings attached to the Collector's office into a flat terraced one.	2,640
	Gódvári	Ellore	9	Constructing a Deputy Collector's office.	19,900
	Western.	Narasapur.	10	Improvements to the Taluk office	8,800
	Do.	Tanuku	11	Constructing a Stationary Sub-Magistrate's office.	10,730
	Kistna	Macherla	12	Constructing a Deputy Tahsildar's office.	26,000
	Nellore	Ongole	13	Constructing a first-class Taluk office	31,250
	Bellary	Kalyandrug.	14	Do. do.	44,170
	Cuddapah	Chitvel	15	Constructing a Deputy Tahsildar's office.	20,300
	Do.	Siddhavatam.	16	Constructing a Deputy Collector's office.	...
	Kurnool	Pattikonda.	17	Constructing a Taluk office	36,610
	Do.	Kurnool	18	Constructing an upper story for the Collector's office.	31,080
	Do.	Nandikotkur.	19	Constructing a Taluk office	36,606
	Salem	Rasipur	20	Constructing a Deputy Tahsildar's office.	16,100
	West Coast...	Kasaragod...	21	Constructing a Taluk office	35,921
	Chingleput.	Sathiavedu.	22	Constructing a Deputy Tahsildar's office with a Police guard room.	14,600
	South Arcot.	Chidambaram	23	Constructing a ryot's shed and a public latrine in the compound of the Taluk office.	3,050
	Tanjore	Tanjore	24	Constructing public offices	1,25,800
	Do.	Tiruvadi	25	Improvements to the Sub-jail attached to the Sub-Magistrate's Court.	4,330
	Negapatam.	Negapatam.	26	Constructing a new Taluk office	45,400
	Do.	Mannargudi.	27	Improvements to the Taluk office	2,565
	Trichinopoly.	Trichinopoly.	28	Extending the strong room in the Huzur Treasury and converting the plunge bath in the Collector's office into storeroom	11,660
				Carried over	...

OF MADRAS.

A WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900.

OUTLAY.		GRANT FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	8,000	12,499	20,499	1	G.O., No. 680 W., dated 9th March 1897.
...	6,000	8,000		2	G.O., No. 3216 W., dated 15th December 1898.
...	2,000	6,400		3	G.O., No. 669 W., dated 12th March 1898.
...	4,750	6,800		4	G.O., No. 3085 W., dated 29th October 1896.
...	700	15,530		5	G.O., No. 3177 W., dated 12th December 1898.
...	1,500	6,560		6	G.O., No. 825 W., dated 28th March 1898.
...	2,240	500		7	G.O., No. 1613 W., dated 12th June 1897.
...	1,000	1,540		8	G.O., No. 2194 W., dated 30th August 1898.
5,785	9,720	4,395		9	G.O., No. 2261 W., dated 5th August 1896.
...	7,600	1,200		10	G.O., No. 2888 W., dated 14th November 1898.
...	8,500	2,230		11	G.O., No. 3096 W., dated 2nd December 1898.
...	11,342	12,000		12	G.O., No. 1665 W., dated 17th June 1897.
17,126		10,093		13	G.O., No. 162 W., dated 16th January 1896.
2,500	1,	10,000		14	G.O., No. 95 W., dated 10th January 1899.
...	6,20	10,000		15	G.O., No. 2986 W., dated 21st October 1896.
...	...	10,000		16	Estimate returned to the Superintending Engr. for revision (<i>vide</i> No. 3550 C., dated 11th Aug. 1898).
1	3	6,000	13,737	17	G.Os., No. 3323 W., dated 3rd December 1892, and No. 827 W., dated 27th March 1893.
...	...	10,000		18	G.O., No. 2740 W., dated 22nd October 1898.
...	10,000	10,000		19	G.O., No. 2415 W., dated 19th September 1898.
...	9,000	7,100		20	G.O., No. 3090 W., dated 5th November 1897.
...	14,100	10,000		21	G.O., No. 603 W., dated 27th February 1899.
...	2,000	12,600		22	G.O., No. 2855 W., dated 11th November 1898.
...	...	3,050		23	G.O., No. 160 W., dated 18th January 1899.
1,02,009	46,500	33,000		24	G.O., No. 1705 W., dated 11th July 1895. Revised estimate is awaited from the Consulting Architect.
...	2,500	1,630		25	G.O., No. 999 W., dated 8th April 1899.
...	...	10,000		26	G.O., No. 2626 W., dated 11th October 1898.
...	...	2,565		27	G.O., No. 872 W., dated 22nd March 1899.
...	1,000	10,660		28	G.O., No. 2434 W., dated 20th September 1898.
...	...	2,21,690	20,499		

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.	
8. Administration—cont.	Madura ...	Dindigul ...	29	Constructing a Stationary Sub-Magistrate's office.	9,600
	Architect ...	Ootacamund.	30	Additions to Government House	...
	Do. ...	Do. ...	31	Additions to the Secretariat offices	17,660
				(b) Minor Works.	
	Bellary ...	Pennukonda.	32	Putting up a fence for the Head Assistant Collector's office.	800
	Do. ...	Do. ...	33	Constructing a ryots' shed	1,070
	Do. ...	Madakasira.	34	Do.	1,070
	Do. ...	Hindupur ...	35	Do.	1,040
	Do. ...	Dharma-varam.	36	Do.	1,020
	Coimbatore.	Bhavani ...	37	Improvements to the Taluk office	910
	Do.	Coonoor ...	38	Improvements to the Deputy Tahsildar's office.	2,100
	Do.	Do. ...	39	Constructing ryots' shed in connection with the Deputy Tahsildar's office.	2,000
	West Coast.	Gudalur ...	40	Proposed ryots' shed	2,280
				(a) Major Works.	
10. Educational	Goddavari Eastern.	Rajahmundry	41	Erecting a lecture-shed in the compound of the Government College.	2,680
	Salem ...	Salem ...	42	Extensions to the building occupied by the Government Training School for Masters.	5,100
	Do. ...	Namakkal.	43	Constructing a building for the Government Girls' School.	4,800
	Coimbatore.	Coimbatore.	44	Improvements to the old bank building intended for the Training School for Mistresses.	...
	Chingleput.	Chingleput.	45	Additions and improvements to the Reformatory School.	70,040
11. Ecclesiastical	Vizagapatam.	Waltair ...	46	Removing and re-roofing the existing roof of St. Paul's Church.	3,200
	Do.	Vizianagram.	47	Construction of a new church	...
	Kistna Northern.	Bezwada ...	48	Constructing a church	17,080
12. Law and Justice.	Nellore ...	Kanigiri ...	49	Constructing a new court-house for the District Munsif.	15,600
				Carried over	...

OF MADRAS.

A WORKS—continued.

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

OUTLAY.		GRANT FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs. ...	Rs. ...	Rs. 2,21,690	Rs. 20,499		
...	7,000	2,600		29	G.O., No. 2705 W., dated 17th October 1898.
...	...	30,000		30	Estimate is awaited.
...	12,260	5,400		31	G.O., No. 967 W., dated 6th April 1899.
...	207	593		32	Sanctioned by the Superintending Engineer.
...	5	1,065		33	Do. do.
...	...	1,070		34	Do. do.
...	...	1,040		35	Do. do.
...	...	1,020		36	Do. do.
...	...	910		37	Do. do.
...	...	2,100		38	Do. do.
...	...	2,000		39	Do. do.
...	...	2,280		40	Do. do.
			2,71,768		
...	...	2,680		41	G.O., No. 2356 W., dated 10th September 1898.
...	...	5,100		42	G.O., No. 2825 W., dated 5th November 1898.
...	...	4,800		43	G.O., No. 1673 W., dated 5th July 1898.
...	...	10,000		44	Estimate has been sent by the Superintending Engineer, to the Director of Public Instruction for countersignature and transmission to Government for sanction.
...	7,600	20,000		45	G.Os., No. 1537 W., dated 20th June 1898, No. 2347 W., dated 9th September 1898, and No. 2779 W., dated 31st October 1898, and 122 W., dated 12th January 1899.
...	...	3,200		46	G.O., No. 77 W., dated 9th January 1899.
...	...	4,600		47	Estimate of Rs. 5,100 has been received and is under check.
...	11	7,989		48	G.O., No. 491 W., dated 16th February 1899.
...	4,000	10,000		49	G.O., No. 199 W., dated 20th January 1899.
...	...	10,000	3,50,636		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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

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OF MADRAS.

A WORKS—continued.

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

OUTLAY.		GRANT FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs. ...	Rs. ..	Rs. 10,000	Rs. 3,50,636		
...	...	10,000		50	G.O., No. 2435 W., dated 20th September 1898.
...	2,000	5,910		51	G.O., No. 1317 W., dated 23rd May 1898.
...	10,000	250		52	G.O., No. 1409 W., dated 6th June 1898.
2,329	2,000	10,000		53	G.O., No. 1556 W., dated 21st June 1898.
...	2,500	12,000		54	G.O., No. 2573 W., dated 7th October 1898.
...	...	1,996		55	G.O., No. 2008 W., dated 9th August 1898.
			67,156		
4,250	4,650	9,680		56	G.O., No. 121 W., dated 12th January 1899.
...	27,000	15,000		57	G.O., No. 1686 W., dated 6th July 1898.
...	9,000	16,500		58	G.O., No. 2310 W., dated 6th September 1898.
...	950	1,370		59	G.O., No. 3006 W., dated 24th November 1898.
...	...	4,000		60	Estimate of Rs. 18,400 has been forwarded by the Superintending Engineer to the Inspector-General of Police for countersignature and transmission to Government for sanction.
...	...	2,670		61	G.O., No. 2197 W., dated 30th August 1898.
...	2,000	2,100		62	G.O., No. 1064 W., dated 14th April 1899.
...	...	2,560		63	G.O., No. 20 W., dated 4th January 1899.
...	2,000	2,920		64	G.O., No. 639 W., dated 10th March 1898.
...	...	1,120		65	Sanctioned by the Superintending Engineer.
...	...	1,210		66	Do. do.
...	...	1,700		67	Estimate of Rs. 1,700 has been forwarded by the Superintending Engineer to the Inspector-General of Police for countersignature and return to the Superintending Engineer for sanction.
...	...	2,100		68	Estimate returned to the Superintending Engineer for sanction (vide No. 4424 C., dated 10th October 1898).
...	...	38,250	4,42,472		

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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.	
14. Police—cont.	Coimbatore.	Naduvattam.	69	Improvements to the station-house and lines.	850
	Trichinopoly.	Thovaran-kurchi.	70	Third-class station-house	1,240
	Madura	Kodikulam.	71	Do.	1,860
	Do.	Parulachi	72	Do.	1,570
	Tinnevely.	Kadalkudi.	73	Do.	1,410
	Do.	Melamondai.	74	Do.	1,200
				(a) Major Works.	
15. Medical	Vizagapatam.	Waltair	75	Improvements to the Lunatic Asylum.	5,860
	Architect	Madras	76	Additions to the Lunatic Asylum	54,118
	Do.	Do.	77	Improvements to the Chemical Laboratory of the Chemical Examiner.	...
	Ganjám	Berhampore	78	Constructing a store-shed in the Executive Engineer's office compound.	6,440
16. Miscellaneous	Vizagapatam.	Waltair	79	Residence for the Executive Engineer.	11,100
	Gódvári.	Cocanada	80	Rest-houses	8,250
	Eastern.				
	Kistna	Bezwada	81	Constructing a new building at Buckinghampet for the Kistna Northern Division office.	9,550
	Northern.				
	Salem	Salem	82	Registrar's office	5,040
	Do.	Pennagaram.	83	Sub-Registrar's office	2,700
	Do.	Valappadi.	84	Improvements to the Sub-Registrar's office.	2,800
	Architect	Wellington.	85	Residence for the Chaplain	...
	Do.	Ootacamund.	86	Quarters for inferior servants attached to the Secretariat offices.	6,730
	West Coast.	Malapuram.	87	Quarters for 1 Inspector, 4 European head constables, 80 constables and 1 bugler.	35,800
	South Arcot	Valivanur	88	Sub-Registrar's office	3,577
	Madura	Kodaikámal	89	Quarters for the Inspector of Police	4,000
	Do.	Manamadurai	90	Sub-Registrar's office	4,580
	Tinnevely.	Palamcottah.	91	Residence for the District Forest-officer.	...
	Architect	Madura	92	Quarters for European officers	29,130
				Carried over	...

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OF MADRAS.

A WORKS—continued.

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

EXPENDITURE.		GRANT FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	38,250	4,42,472		
...	...	850		69	Sanctioned by the Superintending Engineer.
...	...	1,240		70	Do. do.
...	...	1,660		71	Do. do.
...	...	1,570		72	Do. do.
...	...	1,410		73	Do. do.
...	...	1,200		74	Do. do.
			46,180		
...	...	5,860		75	G.O., No. 19 W., dated 4th January 1899.
...	35,918	18,200		76	G.O.s., No. 3467 W., dated 8th December 1898, No. 2039 W., dated 11th August 1898, and No. 2399 W., dated 16th September 1898.
...	...	3,000		77	Estimate is awaited.
...	...	6,440		78	G.O., No. 1022 W., dated 10th April 1899.
...	2,950	8,150		79	G.O., No. 2150 W., dated 24th July 1896.
...	2,500	5,750		80	G.O., No. 218 W., dated 23rd January 1899.
700	43	8,800		81	G.O., No. 3004 W., dated 23rd October 1896.
...	...	5,040		82	G.O., No. 2942 W., dated 19th November 1898.
...	2,200	500		83	G.O., No. 1206 W., dated 10th May 1897.
...	600	2,200		84	G.O., No. 2228 W., dated 16th August 1897.
...	...	10,000		85	The sanction of the Government of India to an estimate of Rs. 13,490 has been applied for.
...	...	6,730		86	G.O., No. 636 W., dated 1st March 1899.
...	10,300	10,000		87	G.O., No. 754 W., dated 15th March 1897.
...	...	3,577		88	G.O., No. 1989 W., dated 6th August 1898.
...	...	3,020		89	G.O., No. 1661 W., dated 4th July 1898.
...	1,000	4,580		90	G.O., No. 877 W., dated 31st March 1898.
...	...	9,400		91	Estimate of Rs. 9,400 has been received and is under check.
...	25,000	40,000		92	G.O., No. 2856 W., dated 11th November 1898. Sanction of the Government of India has been applied for to the construction of quarters for the Superintendent of Police. Further estimates are awaited.
...	...	1,24,187	5,15,712		

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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.	
				(b) Minor Works.	
16. Miscellaneous—cont.	Ganjām ...	Chatrapur...	93	Improvements to the building occupied by the District Board office.	...
				Minor works ...	...
				Reserve with the Public Works Department for incomplete works.	...
				Reserve to be placed at the disposal of the Financial Department.	...
				Total, Civil Buildings ...	...
				COMMUNICATIONS.	
				ORIGINAL WORKS.	
				Major Works.	
2. Unmetalled roads.	Ganjām ...	Mahasinghi.	94	Constructing an iron girder bridge ...	70,910
B. Partially bridged and drained.					
1. Metalled roads ...	Coimbatore...	...	95	Chinnar-Talliar road ...	38,280
A. Bridged and drained through-out.	Do. ...	...	96	Constructing a bridlepath to Sirukoondram from the Aliyar river at foot of Poonachi ghāt, Anamalai Ghāt road.	32,230
	Do. ...	...	97	Havelock road ...	61,300
	West Coast.	...	98	Roads in Moplah tracts, Ernad taluk ...	14,290
	Do.	...	99	Improving Chundale-Mysore Frontier road.	...
	Madura ...	...	100	Constructing Bodinayakkanur-Kotagudi road.	1,00,000
				Minor Works ...	...
				Total communications ...	...
				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. 1,24,187	Rs. 5,15,712		
...	...	1,840	1,26,027	93	Estimate of Rs. 1,840 has been forwarded to the Collector for countersignature and return to the Superintending Engineer for sanction.
...	...	...	64,950		
...	...	...	1,07,972		
...	...	...	8,73,000		
...	...	...	16,87,661		
52,080	5,999	10,000		94	G.Os., No. 1591 W., dated 24th June 1898, and No. 868 W., dated 21st March 1899.
...	20,000	20,000		95	G.O., No. 1945 W., dated 4th August 1898.
17,063	48,300	2,00,000		93	Estimates aggregating Rs. 32,230 have been sanctioned. Further estimates are awaited.
...	46,000	15,300		97	G.O., No. 8 W., dated 3rd January 1899.
58,191	43,780	30,000		98	G.Os., Nos. 879 W., dated 29th March 1897, 1862 W., dated 12th July 1897, and 90 W., dated 14th January 1898. Further estimates are awaited.
...	12,700	25,000		99	Estimate has been received and is under check.
...	...	30,000	3,30,300	100	G.O., No. 112 W., dated 11th January 1899.
...	...	...	3,550		
...	...	...	3,33,850		
...	...	...	1,500		
...	...	...	20,23,011		

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.	
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 ...	Godavari Eastern.	Cocanada ...	3	Improvements to the eastern godown of the Sea Customs house	2,700
	Architect ...	Madras ...	4	Providing iron fencing from the North Harbour groyne along the beach road to the south groyne with gates at convenient intervals	...
				(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.				(a) Major Works.	
	Ganjana ...	Russellkonda.	10	Constructing a Deputy Collector's office.	13,450
	Do. ...	Chatrapur ...	11	Constructing a Deputy Tahsildar's office.	9,615
	Godavari Eastern.	Ramachen- drapuram.	12	Constructing a first-class Taluk office	...
	Do.	Pittapur	13	Improvements to the Deputy Tahsildar's office.	5,570
	Do.	Do.	14	Constructing Collector's office	...
	Godavari Central.	Amalapur ...	15	Constructing a Taluk office	...
	Godavari Western.	Polavaram	16	Constructing a Special Assistant Agent's office.	...
	Do.	Do.	17	Constructing a Deputy Tahsildar's office.	24,600
	Do.	Chintalapudi.	18	Do. do.	...
	Kistna Eastern.	Masulipatam.	19	Improvements to the Huzur Treasury building.	...
				Carried over	...

OF MADRAS.

B WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1899-1900.

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	4,080		1	G.O., No. 2301 W., dated 3rd September 1898.
...	...	7,000		2	Estimate called for in G.O., No. 1789 W., dated 14th July 1898, is awaited.
...	...	2,700		3	G.O., No. 345 W., dated 3rd February 1899.
...	...	15,000		4	Estimate is awaited.
...	...	1,000		5	Sanction to estimate is awaited.
...	...	1,000		6	Do. do.
...	...	550		7	Do. do.
...	...	800		8	Do. do.
...	...	850		9	Do. do.
...	...	10,000		10	G.O., No. 124 W., dated 12th January 1899.
...	...	9,615		11	G.O., No. 2198 W., dated 30th August 1898.
...	...	10,000		12	Estimate called for in G.O., No. 2366 W., dated 15th August 1896, is awaited.
...	...	5,570		13	G.O., No. 579 W., dated 24th February 1899.
...	...	10,000		14	Estimate is awaited.
...	...	10,000		15	Estimate of Rs. 33,960 has been received. Further information called for from the Superintending Engineer is awaited.
...	...	2,000		16	Estimate called for in G.O., Nos. 1264 W., dated 14th May 1897 and No. 1011 W., dated 21st April 1898, is awaited.
...	...	10,000		17	G.O., No. 675 W., dated 7th March 1899.
...	...	5,000		18	Estimate has been returned to the Superintending Engineer for revision—vide No. 4509 C., dated 13th October 1898.
...	...	4,000		19	Estimate called for in G.O., No. 2137 W., dated 22nd July 1896, is awaited.
...	...	...	...		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
				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.	Kallakurichi.	35	Additions and alterations to the Taluk office.	7,550
	Do. ...	Cuddalore	36	Providing record-racks and a latrine for the new Collector's office.	...
	Negapatam.	Tirutturappundi.	37	Constructing a new Taluk office ...	40,650
	Madura ...	Mudukolathur.	38	Extending the Deputy Tahsildar's office.	...
	Do. ...	Tiruchuli ...	39	Do. do. ...	...
	Do. ...	Melūr ...	40	Constructing a combined office for the Tahsildar and Stationary Sub-Magistrate.	...
	Do. ...	Paramagudy.	41	Constructing a Deputy Tahsildar and Sub-Magistrate's office.	18,800
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

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

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

**PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.**

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
				Brought forward ...	Rs. ...
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(a) <i>Major Works—cont.</i>	
8. Administration— cont.	Tinnevelly.	Srīvilliputtūr.	42	Constructing a Deputy Collector's office.	...
	Architect ...	Guindy ...	43	Combined office for the Deputy Collector, Tahsildar, Sub-Magistrate and Sub-Registrar.	...
				(b) <i>Minor Works.</i>	
	Górávari, Eastern.	Pittapur ...	44	Improvements to the Deputy Tahsildar's office.	...
	Chingleput.	Saidapet ...	45	Constructing a verandah round the Treasury Deputy Collector's room.	...
	Do. ...	Sriperumbúdur.	46	Re-roofing the Sub-jail attached to the Deputy Tahsildar's office.	...
	Tanjore ...	Nannilam ...	47	Ceiling the interior part of the Taluk office including the record room.	...
	Do.	Máyavaram.	48	Constructing a ryots' shed and Stamping office in the Taluk office.	...
	Negapatam.	Pattukkóttai.	49	Providing record-racks to the Taluk office.	...
	Trichinopoly.	Musiri ...	50	Putting up wire fence round the compound of the Deputy Collector's office.	...
	Do.	Manappárai.	51	Improvements to the Deputy Tahsildar's office.	...
	Tinnevelly...	Kokkarakulam.	52	Improvements to the English Head clerk's room in the Collector's office.	...
				(a) <i>Major Works.</i>	
9. Minor Departments.	Coimbatore...	Ootacamund.	53	Observatory with a branch on the Dodabetta peak.	...
10. Educational ...	Ganjám ...	Berhampore.	54	Constructing a building for the Government Girls' School.	...
	Vizagapatam.	Bhímavaram.	55	Do. do.	...
	Górávari ...	Palcole ...	56	Constructing a building for the Government Girls' School.	...
	Bellary ...	Bellary ...	57	Constructing a building for the Government Training School.	...
	Architect ...	Madras ...	58	Compound wall for the Law College ...	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

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

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs. ...	Rs. ...	Rs. ...			
...	...	7,000		42	Estimate called for in G.O., No. 636 W., dated 5th March 1897, is awaited.
...	...	50,000		43	Estimate is awaited.
		2,000		44	Sanction to estimate is awaited.
...	...	830		45	Do. do.
...	...	660		46	Do. do.
...	...	750		47	Do. do.
...	...	990		48	Do. do.
...	...	810		49	Do. do.
...	...	600		50	Do. do.
...	...	1,520		51	Do. do.
...	...	2,000		52	Sanction to the estimate called for in G.O., No. 742 W., dated 18th March 1898, is awaited.
...	...	10,000		53	Estimate is awaited from the Revenue Department (vide G.O., No. 438 W., dated 22nd February 1898).
...	...	2,000		54	Estimate is awaited.
...	...	2,000		55	Do.
...	...	2,000		56	Estimate called for in G.O., No. 1086 W., dated 29th April 1898, is awaited.
...	...	10,000		57	An estimate has been received and is under check.
...	...	7,110		58	Estimate is awaited.
...	...	...			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
					Rs.
				Brought forward ...	...
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(b) Minor Works.	
10. Educational—cont.	Architect ...	Madras ...	59	Improvements to the Chemical Laboratory, Medical College.	...
				(a) Major Works.	
11. Ecclesiastical ...	Bangalore (Military Works).	Bangalore.	60	Enlargement of St. Mark's Church ...	...
	Kurnool ...	Budawarpet.	61	Construction of a new cemetery with mortuary chapel.	...
12. Law and Justice.	Vizagapatam.	Chódavaram.	62	Constructing a new court-house for the District Munsif.	12,600
	Nellore ...	Ongole ...	63	Additions and alterations to the District Munsif's court.	...
	North Arcot.	Chittoor ...	64	Constructing a new court-house for the District Munsif.	12,400
	Coimbatore.	Coimbatore.	65	Improvements to the District and Sessions Court.	...
	Do. ...	Ootacamund.	66	Improvements to the Sub-Judge's Court.	...
	West Coast.	Taliparamba.	67	Constructing a court-house for the District Munsif.	...
	Do. ...	Temelpuram.	68	Do. do.	15,986
	Do. ...	Badagara ...	69	Do. do.	13,390
	Tinnevelly.	Sáttár ...	70	Do. do.	...
	Architect ...	Madras ...	71	Compound wall for the Law Courts ...	...
				(b) Minor Works.	
	Kistna Eastern.	Masulipatam.	72	Providing record-racks to the District Court.	...
	Tanjore ...	Tiruvádi ...	73	Constructing out-houses for the District Munsif's Court.	...
	Negapatam.	Tirutturai-púndi.	74	Constructing a witness shed for the District Munsif's Court.	...
	Tinnevelly.	Kokkara-kulam.	75	Improvements to the Sub-Court ...	...
	Architect ...	Madras ...	76	Providing three cast iron urinals, Law Courts.	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

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

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...			
...	...	2,080		59	Sanction to estimate is awaited.
...	...	10,000		60	Estimate is awaited.
...	...	6,130		61	Estimate called for in G.O., No. 2068 W., dated 13th August 1898, is awaited.
...	...	10,000		62	G.O., No. 2504 W., dated 28th September 1898.
...	...	1,500		63	Estimate is awaited.
...	...	12,400		64	G.O., No. 1281 W., dated 19th May 1898.
...	...	10,000		65	Estimate called for in G.O., No. 2221 W., dated 31st August 1898, is awaited.
...	...	10,000		66	Estimate of Rs. 13,500 has been received and is under reference.
...	...	10,000		67	Estimate called for in G.O., No. 2569 W., dated 4th September 1896, is awaited.
...	...	10,000		68	G.O., No. 524 W., dated 20th February 1899.
...	...	10,000		69	G.O., No. 298 W., dated 31st January 1899.
...	...	5,000		70	Estimate called for in G.O., No. 3223 W., dated 18th November 1897, is awaited.
...	...	16,585		71	Estimate is awaited.
...	...	1,500		72	Sanction to estimate is awaited.
...	...	1,300		73	Do. do.
...	...	1,475		74	Do. do.
...	...	2,000		75	Sanction to the estimate called for in G.O., No. 2677 W., dated 14th October 1898, is awaited.
...	...	1,610		76	Sanction to estimate is awaited.
...	...	...	...	...	

**PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.**

PUBLIC

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—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works.	
13. Jails ...	Ganjām ...	Berhampur.	77	Constructing a quarantine block in the District Jail.	5,250
	Bellary ...	Bellary	78	Constructing additional cells to the Jail buildings in the District Jail.	...
	West Coast.	Cannanore...	79	Providing lightning conductors to the buildings in the Central Jail.	...
				(b) Minor Works.	
	West Coast.	Cannanore...	80	Planking the opening or triangular spaces formed by the trusses with the roofs of the sleeping wards in the Central Jail.	2,440
	Architect ...	Madras ...	81	Improving the ventilation of cells, &c. at the Penitentiary.	...
14. Police ...	Vizagapatam.	Vizagapatam.	82	(a) Major Works	
	Kurnool ...	Cumbum ...	83	Police-ward ...	...
	Do. ...	Nandyal ...	84	Do. ...	...
	Architect ...	Madras ...	85	Do. ...	...
				Compound wall for the Police Commissioner's office.	...
				(b) Minor Works.	
	Vizagapatam	Gajapatinag-ram.	86	Second-class station-house	...
	Do.	Koraput ...	87	Fixing lightning conductor to the magazine.	...
15. Medical	Architect ...	Madras ...	88	(a) Major Works.	
	Do. ...	Do. ...	89	Dividing the Hobart, Argyle and Dufferin wards into cubicles for nurses at the General Hospital.	3,034
	Do. ...	Do. ...	90	Constructing covered passages at the Government Maternity Hospital.	...
	Do. ...	Do. ...	91	Constructing a nursing institute at the General Hospital.	...
				Alterations to the Station Hospital ground and first floor for the Women and Children's Hospital at the General Hospital.	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

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

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	5,250		77	G.O., No. 3037 W., dated 25th November 1898.
...	...	15,000		78	Estimate called for in G.O., No. 2520 W., dated 30th September 1898, is awaited.
...	...	4,930		79	Estimate is awaited.
...	...	2,440		80	G.O., No. 668 W., dated 12th March 1898.
...	...	550		81	Sanction to estimate is awaited.
...	...	4,000		82	Estimate called for in G.O., No. 3287 W., dated 16th November 1896, is awaited.
...	...	4,000		83	Estimate called for in G.O., No. 3361 W., dated 23rd November 1896, is awaited.
...	...	4,000		84	Do. do.
...	...	4,997		85	Estimate is awaited.
...	...	2,200		86	Sanction to the estimate called for in G.O., No. 1833 W., dated 20th July 1898, is awaited.
...	...	620		87	Sanction to estimate is awaited.
...	...	2,957		88	Estimate is awaited.
...	...	3,034		89	G.O., No. 2503 W., dated 28th September 1898.
...	...	15,000		90	Estimate is awaited.
...	...	10,000		91	Do.
...	...	...			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
					Rs.
				Brought forward	...
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works—cont.	
Medical—cont.	Architect	Madras	92	New building on the roof of the Station Hospital at the General Hospital to provide accommodation for Women and Children's Hospital.	...
	Do.	Do.	93	Mortuary for the second district	...
				(b) Minor Works.	
	Trichinopoly.	Jayankondasholapuram.	94	Improvements to the dispensary in the old Taluk office.	520
	Architect	Madras	95	Additional store godowns for Government Maternity Hospital.	...
				(a) Major Works.	
16. Miscellaneous	Ganjām	Ramagiri	96	Quarters for the Hospital Assistant attached to the Police Hospital.	...
	Do.	Goomsur	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	...
	Gódvári Eastern.	Chodavaram.	103	Quarters for Hospital Assistant	...
	Gódvári Western.	Polavaram.	104	Constructing a residence for the Special Assistant Agent.	...
	Do.	Do.	105	Quarters for the Hospital Assistant in charge of the dispensary.	...
	Do.	Do.	106	Quarters for the Hospital Assistant attached to the Special Assistant Agent's establishment.	...
	Kurnool	Kurnool	107	Quarters for the Reserve Inspector of Police.	...
	Salem	Denkanikota	108	Sub-Registrar's office	...
				Carried over	...

OF MADRAS.

B WORKS—continued.

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

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	...			
...	...	20,000		92	Estimate is awaited.
...	...	3,000		93	Do.
...	...	520		94	Sanctioned by the Superintending Engineer.
...	...	700		95	Sanction to estimate is awaited.
...	...	2,850		96	Estimate is awaited.
...	...	2,850		97	Do.
...	...	2,500		98	Estimate called for in G.O., No. 148 W., dated 19th January 1898, is awaited.
...	...	3,600		99	Estimate of Rs. 9,750 has been received and is under consideration.
...	...	3,430		100	
...	...	3,600		101	
...	...	3,000		102	
...	...	2,400		103	Estimate is awaited.
...	...	3,000		104	Estimate called for in G.O., No. 1264 W., dated 14th May 1897, is awaited.
...	...	1,000		105	Estimate is awaited.
...	...	1,000		106	Do.
...	...	2,830		107	Estimate called for in G.O., No. 3359 W., dated 23rd November 1896, is awaited.
...	...	2,600		108	Estimate called for in G.O., No. 3076 W., dated 1st December 1898, is awaited.
...	...	...			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

HEAD OF CLASSIFICATION.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	PROJECTS AND WORKS.	AMOUNT OF ESTIMATE.
					Rs.
				Brought forward ...	...
				CIVIL BUILDINGS—cont.	
				ORIGINAL WORKS—cont.	
				(a) Major Works—cont.	
16. Miscellaneous—cont.	Coimbatore.	Kollegal ...	109	Constructing a residence for the Tahsildar.	...
	Do. ...	Coimbatore.	110	Additions to the Registrar's office ...	...
	Do. ...	Ootacamund.	111	Converting the old European jail into Government offices.	...
	West Coast.	Aliyur ...	112	Sub-Registrar's office ...	...
	Do.	Mallasseri...	113	Do. ...	...
	South Arcot.	Chidambaram.	114	Constructing a residence with out-houses for the Head Assistant Collector.	...
	Do.	Do.	115	Sub-Registrar's office ...	...
	Do.	Srimushnam.	116	Do. ...	...
	Chingleput.	Chingleput.	117	Additions and alterations to the bungalow lately purchased to accommodate the Public Works Department Sub-division, Sub-Registrar, and Sub-Magistrate's offices.	...
	Tanjore ...	Muttupet ...	118	Sub-Registrar's office ...	...
	Madura ...	Kamudi ...	119	Do. ...	...
	Tinnevely...	Rajapalayam	120	Do. ...	3,560
	Do. ...	Palamcottah.	121	Residence for the Executive Engineer...	...
	Architect ...	Madras ...	122	Conservancy Sergeant's quarters, Law Courts.	...
	Do. ...	Saidapet ...	123	Constructing quarters for the officers in charge of the Veterinary Hospital.	...
	Do. ...	Madras ...	124	Quarters for the Steward, Assistant Surgeon (Military), Civil Apothecaries, Hospital Assistants and other servants at the General Hospital.	...
	Do. ...	Do. ...	125	Constructing Resident Physician's quarters, General Hospital.	...
	Do. ...	Do. ...	126	Constructing an upper story for the Public Works Examiner's office to accommodate the office of the Superintending Engineer, V Circle.	...
				Carried over ...	...

OF MADRAS.

B WORKS—continued.

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

OUTLAY.		AMOUNT APPLIED FOR 1899-1900.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1897-98.	Probable during 1898-99.	Amount.	Total.		
Rs.	Rs.	Rs.			
...	...	78,690			
...	...	5,000		109	Estimate called for in G.O., No. 381 W., dated 8th February 1897, is awaited.
...	...	3,000		110	Estimate called for in G.O., No. 973 W., dated 14th April 1898, is awaited.
...	...	5,000		111	Estimate is awaited.
...	...	3,500		112	Estimate called for in G.O., No. 2125 W., dated 20th August 1898, is awaited.
...	...	2,500		113	Estimate called for in G.O., No. 3020 W., dated 24th November 1898, is awaited.
...	...	10,000		114	Estimate is awaited.
...	...	2,560		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.
...	...	3,000		120	G.O., No. 1276 W., dated 13th April 1896. Revised estimate in accordance with the revised design is awaited.
404	...	10,640		121	Estimate of Rs. 10,640 has been received and is under check.
...	...	4,548		122	Estimate is awaited.
...	...	3,000		123	Estimate called for in G.O., No. 2316 W., dated 23rd August 1897, is awaited.
...	...	50,000		124	Estimate is awaited.
...	...	10,070		125	Do.
...	...	42,620		126	Do.
...	...	...			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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— <i>cont.</i>	
				ORIGINAL WORKS— <i>cont.</i>	
				(b) <i>Minor Works.</i>	
16. Miscellaneous— <i>cont.</i>	Ganjám ...	Chatrapur...	127	Quarters for the Hospital Assistant attached to the Ganjám Collectorate.	...
	Do. ...	Berhampur.	128	Constructing a store-shed in the Executive Engineer's office compound for storing famine tools.	...
	Kurnool ...	Owk ...	129	Sub-Registrar's office ...	...
	Tanjore ...	Nannilam...	130	Improvements to the Sub-Registrar's office.	...
	Negapatam.	Védaranniyam.	131	Do. do.	...
	Trichinopoly.	Trichinopoly.	132	Altering a godown into a cook-house and re-roofing the carriage-shed of the Police Reserve Inspector's quarters within the compound of the old European Infantry barracks.	...
				COMMUNICATIONS.	
				ORIGINAL WORKS.	
				<i>Major Works.</i>	
1. Metalled roads ...	Kistna	Palnad	133	Macherla-Gurzala road ...	...
A. Bridged and drained through-out.	Northern.	Salem ...	134	Cart-road from Salem to Yercaud	...
	Trichinopoly.	Trichinopoly.	135	Extending the Kodamurti road bridge.	...
Total, Original Works ...					...

OF MADRAS.

B WORKS—continued.

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

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

PART II.

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

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

PART II—continued.

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

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

* Includes Rs. 20 for repairs to the ancient Buddhist Stupa at Jaggayyapeta.
† Includes Rs. 50 for repairs to the ancient fort at Gooty and Rs. 170 for the maintenance of Hampi ruins.
‡ Includes Rs. 100 for allowances to the Superintendent and the sweeper of the lighthouse at Seven Pagodas.

PROVINCIAL.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

PART II—continued.

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

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

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
				Per Mensem.	Per Annum.	Total.		
				Rs.	Rs.	Rs.		
		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				
2	2	Superintending Engineers, 2nd Class.	1,350	2,700				
3	3	Superintending Engineers, 3rd Class.	1,100	3,300				
		Military pay and allow- ances.	...	980				
7	7	Total, Superintending Engineers.	...	10,180	1,22,160	...	1,22,064	
		Executive Engineers.						
18	18	Executive Engineers, 1st Grade.	1,000	18,000				
11	11	Executive Engineers, 2nd Grade.	850	9,350				
7	7	Executive Engineers, 3rd Grade.	700	4,900				
		Military pay and allowances, inclusive of the higher rate of pay granted to Messrs. DeMorgan, Davidson, Johnston, Russell and Paul.	...	334				
36	36	Total, Executive Engineers.	...	32,584	3,91,008	...	3,92,208	
		Carried over	...	...	5,67,168	...	5,71,194	

Superintending Engineer, II Class.			
Rs.	A.	P.	Rs.
Col. Smart ..	1,593	8 0	243 8 0
„ Rawson ..	1,593	8 0	243 8 0
Superintending Engineer, III Class.			
Rs.	A.	P.	Rs.
Col. Boddy ..	1,343	8 0	243 8 0
„ Baddeley ..	1,702	4 0	493 8 0
	108	12 0	1,224 0 0
	1,593	8 0	243 8 0
			980 8 0

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

Increments.			
Mr. Garrett.	..	..	1
„ DeMorgan	..	..	2
„ Davidson	..	..	3
„ Johnston	..	..	4
„ Russell	..	..	5
„ Paul	..	..	5

Rs.	A.	P.
Capital, 500 + 433-10-0 =	933	10 0
	850	0 0
	83	10 0
	250	0 0
	333	10 0

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

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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.						
	<i>Overseers.</i>						
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	
	<i>Apprentices.</i>						
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				
20	20 Do. 2nd do. ...	35, 40 & 45	705				
14	14 Do. 3rd do. ...	25 & 30	355				
59	59 Total, Lower Subordinate Establishment.	...	2,390	28,680	...	28,680	

Rs.
4 at 25 = 100
16 at 20 = 320
420

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	ESTIMATE FOR 1899-1900.				ESTIMATE FOR 1898-99.	REMARKS.
			SALARY OF OFFICE.	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 division.		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 Establishment, Presidency.	...	154		...		
		Dowlaiswaram.						
1	...	Maistry	55					
2	2	Maistries	35	70				
3	2	Total, Workshop Establishment, Dowlaiswaram.	...	70		...		
10	8	Total, Workshops Establishment (Presidency and Dowlaiswaram).	...	224	2,688	...	3,516	
		Carried over	...	...	11,172	...	11,580	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	ESTIMATE FOR 1899-1900.				ESTIMATE FOR 1898-99.	REMARKS.
			SALARY OF OFFICE.	Per Mensem.	Per Annum.	Total.		
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward	...	...	11,172	...	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 Establishment.	...	55	660	...	804	
		PETTY ESTABLISHMENT.						
496	4	Peons	6, 6½, 7, 8 & 15 (average taken at Rs. 7 each.)	* 3,500				
500	500	Total, Peons	...	...	42,000	...	36	
		IRRIGATION ESTABLISHMENT.						
		Gódvári Eastern Division.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent	120	120				
1	1	Do. Maistry	18	18				
1	1	Do. do.	15	15				
1	1	Do. do.	12	12				
2	2	Clerks, V Class, 1st Grade.	15-20	35				
		Carried over	...	200	53,832	...	48,480	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

DET.

PART III—continued.

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

NUMBER.	1898-99.	1899-1900.	P.
			EXECUTIVE
			PETTY
			Stores
1	1	1	Storekeeper
1	2	2	Do.
1	1	1	Do.
1	1	1	Do.
...	1	1	Do.
9	10	10	Storekeeper two in and W division IV class
6	4	4	Do.
1	1	1	Storekeeper
1	1	1	Do.
2	1	1	Storekeeper on Rs. 1000 p.m.
23	22	22	Total, Stores
			Works
1	1	1	Foreman
1	...	...	Engraver
1	1	1	Gatekeeper
2	2	2	Attendant
2	2	2	Boys
7	6	6	Total, men
1	...	...	Maister
2	2	2	Maister
3	2	2	Total, men
10	8	8	Total, lishm Dowry

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. 200	Rs. 53,832	Rs. ...	Rs. 48,480	
			EXECUTIVE BRANCH—cont.						
			IRRIGATION ESTABLISHMENT—cont.						
			Gódvári Eastern Division—cont.						
			Water Regulation Establishment—cont.						
1	1	1	Delta Superintendent ...	80	80				
1	1	1	Do. do. ...	70	70				
1	1	1	Do. do. ...	55	55				
5	5	5	Do. Superintendents ...	40	200				
1	1	1	Peon ...	6	6				
3	3	3	Lascars ...	6	18				
2	2	2	Do. ...	5	10				
20	20	20	Total, Water Regulation Establishment.	...	639				
			IRRIGATION CONSERVANCY ESTABLISHMENT.						
			Navigation Establishment.						
1	1	1	Boat Superintendent ...	75	75				
1	1	1	Lock do. ...	15	15				
6	6	6	Do. Superintendents ...	12	72				
8	8	8	Do. do. ...	10	80				
1	1	1	Do. Superintendent ...	9	9				
3	3	3	Do. Superintendents ...	8	24				
17	17	17	Lascars ...	6	102				
37	37	37	Total, Navigation Establishment.	...	377				
			Carried over ...	...	1,016	53,832	...	48,480	

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. 1,016	Rs. 53,832	Rs. ...	Rs. 48,480	
			EXECUTIVE BRANCH—cont.						
			IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
			Head and Tail Locks at Damagudem.						
1	1	1	Superintendent ...	17	17				
			Agricultural Works, River Conservancy Establishment.						
1	1	1	Superintendent ...	15	15				
59	59	59	Total, Water Regulation, Navigation and River Conservancy Establishments, Gódvári Eastern Division.	...	1,048	12,576	...	12,576	
			Gódvári Western Division.						
			Water Regulation Establishment.						
2	2	2	Delta Superintendents ...	80	160				
1	1	1	Do. Superintendent ...	60	60				
5	5	5	Do. Superintendents ...	55	275				
5	5	5	Do. do. ...	40	200				
1	1	1	Do. do. ...	15-20	17½				
1	1	1	Clerk, V Class, 1st Grade.	8	32				
4	4	4	Weir Superintendents ...	6	18				
3	3	3	Lascars ...	...	...				
21	21	21	Total, Water Regulation Establishment.	...	762½	...	...	...	
			Navigation Establishment.						
1	1	1	Lock Superintendent ...	15	15				
10	10	10	Do. Superintendents ...	12	120				
9	9	9	Do. do. ...	10	90				
5	5	5	Do. do. ...	8	40				
13	13	13	Do. do. ...	6	78				
38	38	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.
			Per Mensem.	Per Annum.	Total.		
1898-99.	1899-1900.						
		Rs.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	1,105½	66,408	...	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	13,146	...	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.

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.						
		Rs.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	...	85,152	...	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	

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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. 410	Rs. 95,826	Rs. ...	Rs. 90,474	
			EXECUTIVE BRANCH—cont.						
			IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
			Kistna Western Division—cont.						
			Water Regulation Establishment—cont.						
			Lascars ...	8	16				
			Do. ...	7	14				
			Total, Water Regulation Establishment.	...	440	...	...	...	
			Navigation Establishment.						
			Lock Superintendent ...	15	15				
			Do. Superintendents ...	12	24				
			Do. do. ...	10	110				
			Warf Superintendent ...	15	15				
			Do. Superintendents ...	12	36				
			Lock Lascars ...	8	32				
			Do. Lascar ...	7	7				
			Total, Navigation Establishment.	...	239	...	...	...	
			Total, Water Regulation and Navigation Establishments, Kistna Western Division.	...	679	8,148	...	7,536	
			Kistna Northern Division.						
			Water Regulation Establishment.						
			Anicut Superintendent ...	120	120				
			Assistant do. ...	40	...				
			Clerk, V Class, 1st Grade. ...	15-20	17½				
			Do. do. 2nd do. ...	10-15	12½				
			Lascars ...	7	14				
			Lascar ...	6	6				
			Total, Water Regulation Establishment.	...	170	...	...	...	
			Carried over ...	...	170	1,03,974	...	98,010	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	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. 170	Rs. 1,03,974	Rs. ...	Rs. 98,010	
			EXECUTIVE BRANCH—cont.						
			IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
			Kistna Northern Division—cont.						
			Navigation Establishment.						
			Boat Superintendent ...	50	30				
			Lock Superintendents ...	15	12				
			Traffic Clerk ...	12	17½				
			Boat Clerk, V Class, 1st Grade.	15-20	59½				
			Total, Navigation Establishment.	...	229½	2,754	...	3,834	
			Total, Water Regulation and Navigation Establishments, Kistna Northern Division.	...					
			Nellore Division.						
			Pennér Anicut System.						
			Water Regulation Establishment.						
			Delta Superintendent ...	70	60				
			do. ...	60	17½				
			Anicut do. ...	15-20	12½				
			Clerk, V Class, 1st Grade...	10-15	7				
			Do. do. 2nd do. ...	7	12				
			Lascar ...	6	...				
			Lascars ...	...	179	...	...	...	
			Total, Water Regulation Establishment, Pennér Anicut System.	...					
			Sangam Anicut System.						
			Anicut Superintendent ...	60	60				
			Delta do. ...	60	40				
			Channel do. ...	40	25				
			do. do. ...	25	35				
			Do. do. ...	15-20	15				
			Clerks, V Class, 1st Grade.	15	6				
			Tank Superintendent ...	6	...				
			Lascar ...	...	241	...	...	...	
			Total, Sangam Anicut System.	...	420	5,040	...	5,040	
			Total Pennér and Sangam Anicut Systems, Nellore Division.	...					
			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.	Rs.	Rs.	
		EXECUTIVE BRANCH —cont.	...	...	1,11,768	...	1,06,884	
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		Tanjore Division.						
		Water Regulation Establish- ment.						
1	1	Superintendent ...	75—100	87½				
1	1	Do. ...	50	50				
1	1	Do. ...	30	30				
1	1	Do. ...	25	25				
2	2	Superintendents ...	20	40				
8	8	Do. ...	15	120				
4	4	Do. ...	10	40				
1	1	Superintendent ...	17½	17½				
1	1	Lascar ...	8	8				
4	4	Lascars ...	7	28				
24	24	Total, Water Regulation Establishment.	...	446	...	...	...	
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	1	Superintendent ...	50	50				
25	25	Total, Water Regulation Establishment, Tanjore Division.	...	496	5,952	...	5,952	
		Negapatam Division.						
		Water Regulation Establish- ment.						
1	1	Anicut Superintendent ...	25	25				
1	1	Superintendent ...	22	22				
1	1	Do. ...	15	15				
1	1	Lascar ...	7	7				
4	4	Total, Water Regulation Establishment, Nega- patam Division.	...	69	828	...	828	
		Carried over ...	...	...	1,18,548	...	1,13,664	

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

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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.	...	...	1,21,176	...	1,16,292	
	IRRIGATION CONSERVANCY ESTABLISHMENT.						
	Chingleput Division.						
	Chembrambakkam Tank.						
	Water Regulation Establishment.						
1	Superintendent ...	20	20				
1	Do. ...	14	14				
1	Do. ...	10½	10½				
3	Total, Water Regulation Establishment, Chembrambakkam Tank.	...	44½	...	...	...	
	Madras Water-supply and Irrigation Project.						
1	Superintendent ...	25	25				
1	Do. ...	15	15				
1	Lascar ...	7	7				
3	Total, Water-supply and Irrigation Project.	...	47	...	...	...	
	Pálár Anicut System.						
	Water Regulation Establishment.						
1	Superintendent ...	20	20				
2	Lascars ...	4	8				
3	Total, Water Regulation Establishment, Pálár Anicut System.	...	28	...	...	...	
	IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
	Water Regulation Establishment.						
1	Superintendent ...	10½	10½				
10	Total, Water Regulation, &c., Establishments, Chingleput 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.
			Per Mensem.	Per Annum.	Total.		
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH—cont.	...	...	1,22,736	...	1,17,852	
	IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
	North Arcot Division.						
	Water Regulation Establishment.						
	Pálár Anicut System.						
2	Superintendents ...	35	70				
2	Do. ...	25	50				
4	Do. ...	20	80				
1	Lascar ...	5	5				
9	Total, Water Regulation Establishment, Pálár Anicut System.	...	205	...	...	...	
	IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	Superintendent ...	35	35				
2	Superintendents ...	20	40				
1	Superintendent ...	14	14				
1	Do. ...	12	12				
1	Do. ...	10	...				
1	Anicut allowance for Superintendent on Rs. 14 ...	5	5				
1	Lascar ...	6	6				
1	Anicut allowance for the Lascar on Rs. 6 ...	1½	1½				
6	Total, Water Regulation Establishment.	...	113½	...	...	...	
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	...	...	1,26,558	...	1,21,626	
		—cont.						
		IRRIGATION CONSERVANCY ESTABLISHMENT—cont.						
		South Arcot Division.						
		Water Regulation Establish- ment.						
		Pelandorai Anicut System.						
1	1	Superintendent ...	30	30				
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
1	1	Superintendent ...	40	40				
2	2	Superintendents ...	35	70				
1	1	Superintendent ...	25	25				
2	2	Superintendents ...	20	40				
1	1	Superintendent ...	15	15				
1	1	Do. ...	10	10				
2	2	Lascars ...	8	16				
10	10		...	216	...	...	...	
11	11	Total, Water Regulation Establishment, South Arcot Division.	...	246	2,952	...	2,952	
		Salem Division.						
		Barur Anicut.						
1	1	Anicut Superintendent ...	35	35	420	...	420	
		Ganjām Division.						
		IRRIGATION AND NAVIGA- TION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.						
		Water Regulation Establish- ment.						
3	3	Superintendents ...	12	36				
2	2	Do. ...	10	20				
5	5	Total, Water Regulation Establishment, Ganjām Division.	...	56	672	...	672	
		Carried over ...	...	...	1,30,602	...	1,25,670	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS

GOVERNMENT OF MADRAS.

PART III—continued.

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

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

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	ESTIMATE FOR 1899-1900.				REMARKS.
		SALARY OF OFFICE.	Per Mensem.	Per Annum.	Total.	
1898-99.	1899-1900.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...					
	EXECUTIVE BRANCH—cont.					
	Madura Division.					
	IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT.					
	Water Regulation Establishment.					
1	1 Superintendent	25	25			
1	1 Lascar	4	4			
2	2 Total, Water Regulation Establishment, Madura Division.		29	348	348	
	Kurnool Division.					
	CONSERVANCY ESTABLISHMENT, KURNOOL CANAL.					
3	3 Irrigation Superintendents.	35, 55 & 45	165			
1	1 Ancient Superintendent	25+5	30			
1	1 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 Establishment, Kurnool Canal.		60			
11	11 Total, Irrigation and Navigation Establishment, Kurnool Division.		305	3,660	3,660	
	Total, Petty Establishment.			1,35,762	1,31,958	
	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.	ESTIMATE FOR 1899-1900.				REMARKS.
		SALARY OF OFFICE.	Per Mensem.	Per Annum.	Total.	
1898-99.	1899-1900.	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	130			
1	1 Do.	130	115			
1	1 Do.	110				
1	1 Do.	100	200			
1	2 Clerks		95			
1	1 Clerk	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	2 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	1 Clerk	200-250	225			
1	1 Draftsman, Special	80-100	90			
1	1 Do.	30	30			
1	1 Draftsman	15, 13, 12	75*			
4	6 Attenders	& 10				
1	1 Muchi	14	14			
1	1 Do.	12	12			
1	1 Press Messenger	10	10			
1	1 Duffadar	15	15			
1	1 Head Peon	10	10			
1	1 Peons	8	40			
5	5 Do.	7	77			
4	11 Masalji	7	7			
47	59 Total, Office Establishment, Public Works Secretariat.		3,296	39,480	38,748	
	Carried over			39,480	38,748	

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

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
		SALARY OF OFFICE.	Per Mensem.	Per Annum.		
1898-99.	1899-1900.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	...	39,480	...	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

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.	Rs.	Rs.	Rs.	Rs.	Rs.	
	Brought forward ...	...	557	62,676	...	61,944	
	EXECUTIVE BRANCH—cont.						
	OFFICE ESTABLISHMENT—cont.						
	For Head Office, Tank Restoration 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 Restoration Scheme.	...	835	10,020	...	9,312	
	For Six Superintending Engineers' Offices.						
1	1 Clerk, 2nd Class, 1st Grade.	160-200	180				
1	1 Do. 2nd „ 3rd „	100-120	110				
1	1 Do. 3rd „ 3rd „	50-60	55				
1	1 Do. 4th „ 1st „	40-50	45				
1	1 Do. 4th „ 2nd „	30-40	35				
2	2 Clerks, 4th „ 3rd „	20-30	50				
1	1 Draftsman, Special	100-130	115				
1	1 Do. 1st Class	50-70	60				
1	1 Do. 2nd „	35-50	42½				
...	1 Peon ...	10	10				
...	1 Do. ...	9	9				
1	2 Peons ...	8	16				
3	...	6	...				
14	14 Total for each office ...	...	72½	...	...	...	
6	6	...	6	...	...	...	
84	84 Total for six offices ...	...	4,365	52,380	...	51,732	
	For Godavari Eastern Division.						
1	1 Clerk, 3rd Class, 2nd Grade.	60-80	70				
2	2 Clerks, 4th „ 1st „	40-50	90				
1	1 Clerk, 4th „ 2nd „	30-40	35				
	Carried over ...	...	195	1,25,076	...	1,22,988	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	ESTIMATE FOR 1899-1900.				REMARKS.
		SALARY OF OFFICE.	Per Mensm.	Per Annum.	Total.	
1898-99.	1899-1900.					
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH—cont.	...	195	1,25,076	...	1,22,988
	OFFICE ESTABLISHMENT—cont.					
	For Godavari Eastern Division—cont.					
1	1 Clerk (Cashier), 4th Class, 2nd Grade.	30—40	35			
3	3 Clerks, 4th Class, 3rd Grade.	20—30	75			
1	1 Draftsman, 1st Class	50—70	60			
2	2 Do. 3rd	20—30	50			
1	1 Peon		7			
1	1 Do.		6			
...	1 Do.		9			
...	1 Do.		8			
13	13 Total, Office Establishment, Godavari Eastern Division.	...	432	5,184	...	5,136
	For Kistna Eastern Division.					
1	1 Clerk, 3rd Class, 2nd Grade.	60—80	70			
1	1 Do. 4th " 1st "	40—50	45			
1	1 Do. 4th " 2nd "	30—40	35			
4	4 Clerks, 4th " 3rd "	20—30	100			
1	1 Draftsman, 1st Class	50—70	60			
1	1 Do. 3rd	20—30	25			
...	1 Peon		9			
...	1 Do.		8			
1	1 Do.		7			
1	1 Do.		6			
11	11 Total, Office Establishment, Kistna Eastern Division.	...	352	4,224	...	4,176
	For Ganjam Division.					
1	1 Clerk, 3rd Class, 3rd Grade.	50—60	55			
2	2 Clerks, 4th " 1st Grade.	40—50	90			
2	2 Do. 4th " 2nd "	30—40	70			
2	2 Do. 4th " 3rd "	20—30	50			
1	1 Draftsman, 1st Class	50—70	60			
1	1 Do. 3rd	20—30	25			
...	1 Peon		9			
...	1 Do.		8			
1	1 Do.		7			
1	1 Do.		6			
11	11 Total, Office Establishment, Ganjam Division.	...	367	4,404	...	4,356
	Carried over ...		1,38,888			1,36,656

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	ESTIMATE FOR 1899-1900.				ESTIMATE FOR 1898-99.	REMARKS.
		SALARY OF OFFICE.	Per Mensm.	Per Annum.	Total.		
1898-99.	1899-1900.						
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH—cont.	...	...	1,38,888	...	1,36,656	
	OFFICE ESTABLISHMENT—cont.						
	For Kurnool Division.						
1	1 Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1 Do. 4th " 1st "	40—50	45				
3	3 Clerks, 4th " 2nd "	30—40	105				
2	2 Do. 4th " 3rd "	20—30	50				
1	1 Draftsman, 1st Class	50—70	60				
1	1 Do. 2nd	35—50	42½				
1	1 Do. 3rd	20—30	25				
...	1 Peon		9				
...	1 Do.		8				
...	1 Do.		7				
2	2 Peons		6				
1	1 Peon		...				
13	13 Total, Office Establishment, Kurnool Division.	...	421½	5,058	...	5,010	
	For Godavari Western Division.						
1	1 Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1 Do. 4th " 1st "	40—50	45				
1	1 Do. 4th " 2nd "	30—40	70				
2	2 Clerks, 4th Class, 2nd Grade.	30—40	50				
2	2 Do. 4th " 3rd "	20—30	60				
1	1 Draftsman, 1st Class	50—70	25				
1	1 Do. 3rd	20—30	9				
...	1 Peon		8				
...	1 Do.		7				
...	1 Do.		6				
1	1 Do.		...				
10	10 Total, Office Establishment, Godavari Western Division.	...	337	4,044	...	3,996	
	For Kistna Northern Division.						
1	1 Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1 Do. 4th " 1st "	40—50	45				
1	1 Do. 4th " 2nd "	30—40	35				
1	1 Do. 4th " 3rd "	20—30	50				
2	2 Clerks, 4th " 3rd	20—30	25				
1	1 Clerk (Cashier), 4th Class, 3rd Grade.						
	Carried over ...	...	225	1,47,990	...	1,45,662	

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.			REMARKS.
			Per Mensem.	Per Annum.	Total.	
	Brought forward ...	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH —cont.	...	265	1,86,498	...	1,78,794
	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			
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

(a) 1. Godevari division.
2. Cuddapah division.
3. Nellore division.
4. Trichinopoly do.

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.	Rs.	Rs.	
	EXECUTIVE BRANCH —cont.	...	...	2,08,506	...	2,06,538	
	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	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 Draftsman (Special)	100—130	115				
1	1 Do. 1st Class	50—70	60				
1	1 Do. 2nd "	35—50	42½				
1	1 Do. 3rd "	20—30	25				
1	1 Peon ...	7					
1	1 Do. ...	6					
1	1 Do. ...	9	9				
...	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	Rs. 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	13				
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				
...	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	Rs. 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	Lock 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	...	6,128	
	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	Peons ...	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	...				
...	Do. ...	8	8				
2	Total for each office ...	...	33	...	...	...	
69	...	...	71	...	...	...	
138	Total for seventy-one Sub-divisional Offices.	...	2,348	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.	Rs.	Rs.	
	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 Godá- vari Western division.	15—20	35				
3	3 Do. do. for Cowtaram Northern and Southern Sub-divisions of Kistna Eastern division.	15—20	52½				
2	2 Do do. for Eastern and Western Sub-divi- sions of Kistna Western division.	15—20	35				
1	1 Clerk, 5th Class, 1st Grade, for Wynad Sub-division of the West Coast divi- sion.	15—20	17½				
1	1 Do. do. for Erode Sub- division of the Coimba- tore division	15—20	17½				
1	1 Do. do. for Ránipet Sub- division of the North Arcot division.	15—20	17½				
3	2 Draftsmen, 3rd Class (Con- sulting Architect division).	20—30	50				
...	1 Clerk, 5th Class, 1st Grade, for Delta Sub-division of Godávari 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.	Rs.	Rs.	
	EXECUTIVE BRANCH —cont.						
	OFFICE ESTABLISHMENT —cont.						
	For Forty Detached Officers.						
1	1 Clerk, 4th Class, 3rd Grade.	20—30	25				
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 Total for Eighty-nine Overseers.	...	1,557½	18,690	...	18,690	
	Total, Office Establish- ment.	...	...	3,11,148	...	3,06,066	
	Temporary Engineer Establishment.						
...	1 Temporary Engineer ...	250	250				
...	1 Total, Temporary Engineer Establishment.	...	250	3,000	...	...	
	Temporary Upper Subordi- nate Establishment.						
1	1 Upper Subordinate ...	250	250				
3	3 Upper Subordinates ...	200	600				
9	9 Do. do. ...	150	1,350				
14	14 Do. do. ...	100	1,500				
32	32 Do. do. ...	80	2,720				
35	35 Do. do. ...	60	2,520				
94	94 Total, Temporary Upper Subordinate Establishment.	...	8,940	1,07,280	...	99,120	
	TEMPORARY OFFICE, &c., ESTABLISHMENTS.						
	Superintending Engineer's office, 1 Circle.						
	Office Establishment.						
1	1 Clerk	20	20				
	Carried over ...	...	20	...	...	...	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			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				
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 Dowlaishweram Workshops.	5	10				
5	5 Sweepers for Divisional and Sub-divisional offices.	...	54				
14	13 Total ...	...	1594	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.

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. 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 Tank and Embankment Sub-Divisional 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	
	Ganjam 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	
	Vizagapatam Division.						
	Office Establishment.						
2	2 Clerks for Divisional office.	20	40				
...	1 Draftsman ...	20	20				
	Carried over ...	...	60	11,106	...	9,690	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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.						
	Clerk under Sub-Divisional officer.	20	20				
...	Peons ...	6	24				
...	Total ...	...	261	3,132	...	2,388	
14	19						
	Superintending Engineer's office, II Circle.						
	Petty Establishment.						
1	1 Sweeper ...	2	2				
1	1 Scavenger ...	1	1				
	Total ...	...	3	36	...	36	
2	2						
	Kistna Eastern Division.						
	Office Establishment.						
1	1 Clerk ...	40	40				
1	1 Do. ...	30	30				
1	1 Draftsman ...	30	30				
	Carried over ...	...	109	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.
				Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 100	Rs. 14,274	Rs. ...	Rs. 12,114	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENT—cont.						
		Kistna Eastern division—cont.						
		Petty Establishment.						
3	4	Sweepers ...	...	5				
6	7	Total ...	...	105	1,260	...	1,248	
		Kistna Northern Division.						
		Bezwada Workshops.						
1	1	Accountant ...	60	60				
1	1	Clerk ...	30	30				
1	1	Do. ...	26	26				
1	1	Do. ...	20	20				
1	1	Do. ...	20	20				
1	1	Draftsman ...	25	25				
1	1	Assistant Draftsman ...	18	18				
1	1	Assistant Storekeeper ...	15	15				
1	1	Timekeeper ...	15	15				
1	1	Assistant Timekeeper ...	12	12				
1	1	Maistry ...	60	60				
1	1	Smith Maistry ...	30	30				
1	1	Tutor for Apprentices ...	10	10				
1	1	Store Clerk ...	15	15				
1	1	Assistant fitter for Smiths' Shop.	12	12				
1	1	Tools Writer ...	12	12				
1	1	Water Brahmin ...	8	8				
2	2	Lascars ...	7	14				
10	10	Do. ...	6	60				
1	1	Personal Lascar to Workshop Superintendent.	6	6				
1	1	Sweeper ...	7	7				
1	1	Do. and Lantern Lighter.	7	7				
		Office Establishment.						
1	1	Punt Writer ...	15	15				
1	1	Stock Writer ...	15	15				
1	1	Draftsman ...	30	30				
1	1	Clerk ...	40	40				
1	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.
				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 Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. 267	Rs. 26,646	Rs. ...	Rs. 23,814	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
		Kistna Western Division —cont.						
1	1	Hospital Peon ...	6	6				
1	1	Sweeper for River Conser- vancy Sub-division.	2	2				
1	1	Scavenger for Public Works Department Hospital.	3	3				
4	4	Peons for Project Sub-divi- sion.	6	24				
1	1	Sweeper for Project Sub-divi- sion.	1	1				
1	1	Hospital Servant ...	5	5				
1	...	Surveyor, River Conservancy Sub-division.	80	...				
21	20	Total ...	...	308	3,696	...	4,776	
		Nellore Division.						
		Office Establishment.						
1	...	Draftsman ...	30	...				
		Petty Establishment.						
1	...	Sweeper, Divisional office ...	4	...				
...	1	Do. do. ...	5	5				
1	...	Sweeper for Gudur Sub-divi- sion.	4	...				
1	1	Sweeper for Sangam Sub- division.	1	1				
1	...	Scavenger ...	4	...				
5	2	Total ...	...	6	72	...	516	
		Buckingham Canal Division.						
		Superintending Engineer's Office, III Circle.					648	Amalgamated with the Chinglepat Division.
		Petty Establishment.						
1	1	Sweeper ...	2	2	24	...	24	
		Carried over ...	...	...	30,438	...	29,778	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
				Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Rs. ...	Rs. ...	Rs. 30,438	Rs. ...	Rs. 29,778	
		EXECUTIVE BRANCH —cont.						
		TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
		Bellary Division.						
		Office Establishment.						
1	...	Clerk, Anantapur Sub-divi- sion.	20	...				
1	1	Draftsman, Anantapur Sub- division.	30	30				
1	...	Draftsman, Divisional office.	20	...				
...	1	Accounts clerk ...	50	50				
		Petty Establishment.						
		Sweeper ...	2	2				
1	1	Watchman ...	2	2				
...	1	Total ...	...	84	1,008	...	864	
4	4							
		Cuddapah Division.						
		Lower Subordinate Establish- ment.						
1	...	Sub-Overseer, 2nd Grade ...	35	...				
...	1	Sub-Overseer, Chepaud Pro- ject.	50	50				
		Office Establishment.						
1	...	Draftsman, Divisional office.	40	...				
1	...	Clerk, Sagilérú Sub-division.	30	...				
1	...	Do. Divisional office ...	20	...				
1	...	Peon, Sagilérú Sub-division.	6	...				
...	1	Clerk, Chepaud Project ...	30	30				
...	1	Do. do. ...	20	20				
...	1	Do. do. ...	15	30				
...	2	Do. do. ...	40	40				
...	1	Draftsman do. ...	...	...				
		Petty Establishment.						
		Peons ...	6	...				
3	...	Sweeper ...	4	4				
1	1	Peons (Chepaud Project) ...	6	36				
...	6	Total ...	...	210	2,520	...	1,836	
9	18							
		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 Establish- ment.						
1	1	Sub-Overseer for Ernad Road-works.	70	70				
		Petty Establishment.						
1	1	Sweeper for Cannanore Sub- division.	1	1				
1	1	Sweeper and Scavenger for Divisional office.	3	3				
1	1	Scavenger for South Canara Sub-division.	1	1				
3	...	Peons, Ernad Road-works Sub-division.	8	...				
...	3	Do. do. ...	10	30				
3	6	Peons ...	8	48				
...	2	Peons for Sub-Overseers ...	8	16				
3	2	Survey Peons ...	8	16				
2	2	Do ...	10	20				
		Carried over ...	...	205	35,694	...	34,494	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
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				
...	6	Lascars (Anamalai Hills).	10	60				
...	6	Peons ...	8	48				
...	1	Peon (Aliyar Bridge work).	6	6				
...	...	Carried over ...	...	247	41,214	...	38,142	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	ESTIMATE FOR 1899-1900.				ESTIMATE FOR 1898-99.	REMARKS.
		SALARY OF OFFICE.	Per Mensem.	Per Annum.	Total.		
1898-99.	1899-1900.						
	Brought forward	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH—cont.		247	41,214	...	38,142	
	TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
	Coinaltore Division—cont.						
	Office Establishment.						
...	1 Clerk	28	28				
...	1 Draftsman	60	60				
...	1 Clerk	50	50				
...	1 Do.	30	30				
...	1 Peon	8	8				
10	29		423	5,076	...	996	
	North Arcot Division.						
	Office Establishment.						
...	1 Clerk	25	25				
1	1 Do.	20	20				
1	1 Draftsman	30	30				
	Petty Establishment.						
1	1 Sweeper	5	5				
1	1 Scavenger	6	12				
...	2 Peons						
4	7		923	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 Scavenger	1	1				
...	1 Waterman	1	1				
5	4		32	384	...	612	
	Carried over					47,796	40,428

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Mensem.	Per Annum.	Total.		
1898-99.	1899-1900.						
	Brought forward	Rs.	Rs.	Rs.	Rs.	Rs.	
	EXECUTIVE BRANCH—cont.			47,796	...	40,428	
	TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
	South Arcot Division.						
	Office Establishment.						
1	1 Draftsman	25	25				
	Petty Establishment.						
1	1 Scavenger	2	2			...	
1	1		27	324	...	324	
2	2						
	Superintending Engineer's Office, Cauvery Completion Estimates, Special Duty.						
	Lower Subordinate Establishment.						
10	12	35	420				
	Sub-Overseers						
	Office Establishment.						
2	2 Draftsmen	70	140				
6	9 Do.	50	450				
1	1 Clerk	50	50				
3	3 Clerks	30	90				
...	1 Do.	20	20				
4	4 Do.	15	60				
	Petty Establishment.						
1	1 Surveyor	100	100				
9	9 Surveyors	70	630				
...	6 Do.	60	360				
100	130	7	910				
	Lascars						
136	178		3,230	38,760	...	29,040	
	Tanjore Division.						
	Office Establishment.						
A.	1 Draftsman (office)	30	30				
	Petty Establishment.						
1	1 Sweeper	4	4				
1	1 Scavenger	1	1				
2	3		34 1/2	414	...	54	
	Carried over					87,294	69,846

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Menssem.	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	...	...	...	
1	Surveyors ...	60	120	...	...	...	
15	Survey Lascars ...	7	105	...	...	...	
6	Total ...	...	226	2,712	...	540	
	Public Works Workshops Division.						
	Office Establishment.						
...	Draftsman ...	50	50	...	...	...	
...	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.						
	Clerk, Srivaikuntam Sub-division.	15	15	...	...	...	
	Clerk, Division office ...	25	25	...	...	...	
	Draftsman ...	30	30	...	...	...	
	Carried over ...	...	70	90,810	...	70,590	

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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 Menssem.	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 Palamcottah.	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 ...	80	...	...	...	...	
...	Do. ...	50	50	...	...	...	
	Periyár.						
	Office Establishment.						
1	Draftsman ...	50	50	...	...	...	
1	Do. ...	40	...	...	...	...	
...	Do. ...	30	30	...	...	...	
1	Clerk ...	40	40	...	...	...	
1	Do. ...	25	25	...	...	...	
	Petty Establishment.						
5	Peons ...	6	30	...	...	...	
4	Do. ...	6	...	...	...	...	
...	Peons under Surveyor ...	7	35	...	...	...	
	Conservancy Establishment.						
2	Irrigation Superintendents.	40	80	...	...	...	
1	Sluice Superintendent ...	84	84	...	...	...	
1	Diver ...	63	63	...	...	...	
6	Sluice lascars ...	12	72	...	...	...	
29	Total ...	...	596	7,152	...	7,728	
	Carried over ...	...	...	98,835	...	79,191	

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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 Menssem.	Per Annum.	Total.		
	Brought forward ...	Rs. ...	Rs. ...	Rs. 98,835	Rs. ...	Rs. 79,191	
	EXECUTIVE BRANCH—cont.						
	TEMPORARY OFFICE, &c., ESTABLISHMENTS—cont.						
	Consulting Architect Division.						
	Office Establishment.						
1	1 Draftsman, Special Grade.	100	100				
	Petty Establishment.						
	Fire Engine at Chepak.						
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 ...	...	192	2,310	...	2,310	
	Head Office, Tank Restoration Scheme.						
	Petty Establishment.						
1	1 Waterman ...	1	1				
1	1 Total ...	...	1	12	...	12	
	No. I Party, Tank Restoration Scheme.						
	Petty Establishment.						
16	16 Lascars ...	6	96				
1	1 Sweeper ...	2	2				
17	17 Total ...	...	98	1,176	...	1,176	
	Carried over ...	...	...	1,02,333	...	82,689	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
			Per Menssem.	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 Restoration 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 Restoration Scheme.						
	Petty Establishment.						
16	16 Lascars ...	6	96				
1	1 Sweeper ...	2	2				
17	17 Total ...	...	98	1,176	...	1,176	
	No. IV Party, Tank Restoration Scheme.						
	Petty Establishment.						
16	16 Lascars ...	6	96				
1	1 Sweeper ...	2	2				
17	17 Total ...	...	98	1,176	...	1,176	
	No. V Party, Tank Restoration Scheme.						
	Petty Establishment.						
16	16 Lascars ...	6	96				
1	1 Sweeper ...	2	2				
17	17 Total ...	...	98	1,176	...	1,176	
	Carried over ...	...	...	1,07,613	...	87,969	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.	1898-99.	1899-1900.	PARTICULARS.	ESTIMATE FOR 1899-1900.				ESTIMATE FOR 1898-99.	REMARKS.
				SALARY OF OFFICE.	Per Mensm.	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	2	Sub-Overseers, 1st Grade ...	70	140				
2	2	2	Do. 2nd do. ...	45	90				
			Office Establishment.						
1	1	1	Clerk ...	30	30				
1	1	1	Do. ...	20	20				
1	1	1	Draftsman ...	50	50				
1	1	1	Do. ...	30	30				
			Petty Establishment.						
1	1	1	Peon ...	7	7				
6	6	6	Peons ...	6	36				
16	16	16	Lascars ...	6	96				
31	31	31	Total ...	...	499	5,988	...	5,988	
			Light-house Division.						
			Office Establishment.						
1	1	1	Draftsman ...	100	100				
1	1	1	Second Draftsman ...	25	25				
1	1	1	Tracer ...	15	15				
...	1	1	Clerk ...	50	50				
1	...	...	Do. ...	40	...				
2	3	3	Clerks ...	30	90				
			Accounts Establishment.						
1	1	1	Accountant ...	100	100				
			Petty Establishment.						
5	3	3	Peons ...	9	27				
4	5	5	Do. ...	8	40				
1	...	...	Scavenger ...	1	...				
...	1	1	Do. ...	2	2				
14	17	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.	1898-99.	1899-1900.	PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1899-1900.			ESTIMATE FOR 1898-99.	REMARKS.
					Per Mensm.	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	1	Hand-Cartman ...	7	7				
1	1	1	Sweeper and Waterman ...	4	4				
1	1	1	Waterman ...	2	2				
1	1	1	Do. ...	1	1				
4	4	4	Total ...	...	14	168	...	168	
			Chief Engineer for Irrigation.						
			Office Establishment.						
2	2	2	Draftsmen ...	30	60				
			Petty Establishment.						
1	1	1	Waterman ...	1	1				
3	3	3	Total ...	...	61	732	...	732	
			Examiner of Public Works Accounts.						
			Office Establishment.						
1	1	1	Clerk, Harbour Works ...	60	60				
			Petty Establishment.						
1	1	1	Waterman ...	3	3				
1	1	1	Water Brahmin ...	2	2				
...	1	1	Sweeper ...	3	3				
3	4	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 Gó dávari 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.

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

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

NUMBER.		PARTICULARS.	SALARY OF OFFICE.	ESTIMATE FOR 1898-99.			ESTIMATE FOR 1898-99.	REMARKS.
1898-99.	1899-1900.			Per Mensem.	Per Annum.	Total.		
		Brought forward ...	Ra.	Ra.	Ra.	Ra.	Ra.	
		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	...	20,98,190	
		Accounts do.	...	...	1,57,638	...	1,57,130	
		Grand Total, Public Works Department Establish- ment.	...	...	22,38,341	...	22,55,620	

PROVINCIAL.
CIVIL WORKS.

MADRAS

GOVERNMENT OF MADRAS.

PART III—continued.

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENT.

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

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.
Ganjām ...	...	...	...	...	...	...	...	...	1,000	...
Vizagapatam ...	...	...	...	...	...	...	...	...	700	...
Gó dá vá ri 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 ...	...	...	...	...	...	...	...	...	1,000	...
North Arcot ...	...	...	...	...	...	...	...	...	800	...
Salem ...	...	...	...	...	...	...	...	...	1,000	...
Coimbatore ...	...	...	...	...	...	...	...	...	700	...
West Coast ...	...	...	...	...	...	...	...	...	2,000	...
Chingleput ...	...	...	...	...	...	...	...	...	1,000	...
South Arcot ...	...	...	...	...	...	...	...	...	500	...
Tanjore ...	...	...	...	...	...	...	...	...	1,000	...
Negapatam ...	...	...	...	...	...	...	...	...	500	...
Public Works Workshops ...	...	...	...	...	...	...	...	...	150	...
Do. Stores ...	...	...	...	...	...	...	...	...	12,000	...
Trichinopoly ...	...	...	...	...	...	...	...	...	50,000	...
Madura ...	...	...	...	...	...	...	...	...	400	...
Tinnevelly ...	...	...	...	...	...	...	...	...	500	...
Architect ...	...	...	...	...	...	...	...	...	300	...
	...	...	...	...	...	...	...	...	200	...
Total ...	...	...	...	...	...	...	...	...	89,800	...
London Supplies ...	...	...	...	...	...	...	...	...	1,00,000	...
Grand Total ...	...	...	...	...	...	...	...	...	1,89,800	...

ABSTRACT OF THE FOREGOING PROVISION FOR TOOLS AND PLANT.

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

APPEN

DISTRIBUTION OF THE GRANTS FOR 1899-1900 ARRA

GRANTS FOR 1899-1900.						
	Works in Progress.	New Works.	Total Original Works.	Repairs.	Total Works and Repairs.	1898-99. Works.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
CIVIL BUILDINGS.						
1. Forest						1,696
2. Customs	20,499	...	20,499	...	...	20,625
8. Administration	1,95,733	76,035	2,71,768	...	...	3,77,153
9. Minor Departments				...	...	11,813
10. Educational	20,000	22,580	42,580	...	...	65,425
11. Ecclesiastical	7,989	7,800	15,789	...	...	3,434
12. Law and Justice	55,160	11,996	67,156	...	...	22,255
13. Jails	21,680		21,680	...	...	20,669
14. Police	22,830	23,290	46,120	...	...	1,53,002
15. Medical	18,209	8,860	27,069	...	...	66,683
16. Miscellaneous	78,420	47,607	1,26,027	...	...	1,65,135
Marine		64,950	64,950	...	...	
Minor works				...	...	
Reserve	1,07,972	8,73,000	9,80,972	...	...	
Total, Civil Buildings	5,51,543	11,36,118	16,87,661	1,60,950	18,48,611	9,18,890
COMMUNICATIONS.						
1. Metalled roads—						
A. Bridged and drained throughout.	3,20,300	...	3,20,300	...	...	37,226
B. Partly bridged and drained	...			...	...	78,790
2. Unmetalled roads—						
A. Bridged and drained throughout.	...	...	...	...	...	10,580
B. Partly bridged and drained	10,000	...	10,000	...	...	8,240
5. Roads—						
Cleared, partly bridged and drained	...	...	...	...	...	63,475
6. Roads—						
Cleared only	...	...	...	...	...	5,476
Boat bridges and ferries	...	...	...	...	...	
Minor works		3,550	3,550	...	...	
Total, Communications	3,30,300	3,550	3,33,850	76,500	4,10,350	2,03,767
MISCELLANEOUS PUBLIC IMPROVEMENTS.						
1. Improvements to town	...	...	...	...	...	58,091
3. Pavings and streets	...	...	...	...	...	
5. Water-supply	...	...	...	...	...	
6. Sewage including drainage	...	...	...	...	...	
7. Harbour and navigation	...	...	...	...	...	
8. Light-house	...	...	...	...	...	
9. Mines	...	...	...	...	...	8
10. Miscellaneous	...	...	...	...	...	1,609
Minor works		1,500	1,500	...	...	
Total, Miscellaneous Public Improvements	...	1,500	1,500	16,550	18,050	59,778
Total, Works	8,81,843	11,41,168	20,23,011	2,54,000	22,77,011	11,82,456
Establishment	...	...	...	...	1,19,647	
Tools and plant	...	...	...	...	1,62,452	
Suspense	...	...	...	...		
Profit and loss	...	...	...	...		
Grand Total	...	...	...	...	30,89,000	

OF MADRAS.

DIX A.

NGED BY DEPARTMENTS AND OBJECTS OF WORKS.

OUTLAY.										
Approximate.		1897-98.			1896-97.			1895-96.		
Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	...	1,438	28	...	7,702	462	...	10,220	248	...
...	...	5,620	1,343	...	21,242	1,759	...	...	...	...
...	...	2,99,965	66,808	...	6,85,550	1,19,918	...	7,61,687	96,009	...
...	...	376	844	...	...	1,207	...	376	2,406	...
...	...	79,267	7,151	...	94,430	14,421	...	2,42,223	7,204	...
...	...	622	7,816	...	10,837	14,866	...	8,151	13,843	...
...	...	35,092	10,023	...	45,036	33,197	...	32,177	22,675	...
...	...	22,715	20,317	...	25,698	24,920	...	23,712	16,541	...
...	...	30,199	9,078	...	98,506	18,544	...	98,829	11,743	...
...	...	11,485	9,902	...	32,460	16,132	...	64,627	16,215	...
...	...	57,320	66,214	...	2,06,763	80,613	...	1,98,433	63,809	...
...	...	...	339	...	...	...	...	...	750	...
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
2,61,932	11,80,822	5,43,347	1,99,863	7,43,210	12,28,224	3,26,039	15,54,263	14,40,435	2,51,447	16,91,882
...	...	33,639	79,884	...	55,950	1,03,505	...	76,896	1,56,188	...
...	...	17,275	5,984	...	...	...	...	...	...	...
...	...	6,582	3,279	...	...	...	...	...	...	...
...	...	4,321	...	...	17	11,236	...	103	...	...
...	...	54,386	...	...	6,881	...	...	...	...	...
...	...	17,453	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	475	...	...
1,14,850	3,18,637	1,33,656	89,147	2,22,803	62,848	1,14,741	1,77,589	77,474	1,56,188	2,33,662
...	...	57,223	15,525	...	55,117	16,821	...	1,173	22,073	...
...	...	...	2,796	...	...	...	...	409	678	...
...	...	...	...	...	...	...	...	...	19	...
...	...	...	...	...	...	...	...	...	...	...
...	...	69	...	...	...	...	...	...	...	...
...	...	149	54	...	...	...	...	6,986	111	...
...	...	...	...	...	...	...	...	...	...	...
18,800	78,578	57,441	18,375	75,816	55,117	16,821	71,938	7,750	21,525	29,275
3,95,582	15,78,037	7,34,444	3,07,385	10,41,829	...	...	18,03,790	15,25,659	4,29,160	19,54,819
...	7,19,669	...	...	5,16,912	...	...	4,98,249	...	...	5,59,160
...	1,59,895	...	...	1,75,798	...	...	1,28,240	...	...	75,513
...	57,601	...	...	44,818	...	...	5,960	...	...	58,133
...	...	...	...	...	...	...	...	...	...	...
...	24,00,000	...	...	17,79,357	...	...	24,24,319	...	...	25,31,359

PROVINCIAL.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

APPENDIX E.

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

SERVICE.	CLASS.	NEW WORKS.	REPAIRS.	TOTAL OUTLAY.	ESTABLISHMENT.	PERCENTAGE ON OUTLAY.	REMARKS.
		Rs.	Rs.	Rs.	Rs.		
Imperial	Military	8,411	54,164	62,575 (b)	12,648	19.25	
	Civil Works—						
	Civil Buildings	(a) 28,527	12,506	...	...	...	
	Communications	1,448	...	...	...	...	
	Total	27,079	12,506	39,585	9,024	22.79	
Provincial	Civil Works—						
	Civil Buildings	5,43,347	1,99,863	...	...	...	
	Communications	1,33,656	89,147	...	...	...	
	Miscellaneous Public Improvements.	57,441	18,375	...	...	...	
	Total	7,34,444	3,07,385	10,41,829	5,16,912	49.61	
Local Incorporated	Civil Works—						
	Civil Buildings	12	...	...	...	...	
	Communications	6,667	31,574	...	...	...	
	Miscellaneous Public Improvements.	...	71	...	...	...	
	Total	6,679	31,645	38,324 (c)	6,986	18.23	
Local Excluded...	Civil Works—						
	Civil Buildings	14,288	284	...	...	...	
	Communications	...	...	...	...	...	
	Miscellaneous Public Improvements.	47,291	7,792	...	...	...	
	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	5,79,331	79.28	
	49. Irrigation Major Works.	6,09,157	...	6,09,157	1,21,481	19.94	
Provincial	43. Minor Works and Navigation.	7,55,239	12,89,405	20,44,644	8,12,149	39.91	
Local Incorporated	43. Do. do.	2,479	3,988	6,467	...	...	
	33. Famine Relief.	2,66,501	2,12,289	4,78,790	...	...	
	Total, Irrigation.	...	...	39,02,627	13,37,912	34.28	
	Contributions	...	...	1,88,291	14,533	...	
	Grand Total	...	...	54,11,486	21,43,937	39.60	

(a) Includes expenditure in England.
(b) Includes 5 per cent. on Revenue, and the special charge of Rs. 2,047 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 24 per cent. on the amount of Local Fund estimates submitted by the Public Works Department, but excludes percentage charges for roads on tank lands.
(d) Represents the total of (1) 25 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. 793 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.
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GOVERNMENT OF MADRAS.

APPENDIX E—continued.

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

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

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

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PROVINCIAL
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

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

SERVICE.	CLASS.	NEW WORKS.	REPAIRS.	TOTAL OUTLAY.	ESTABLISHMENT	PERCENTAGE ON OUTLAY.	REMARKS.
		Rs.	Rs.	Rs.	Rs.		
Imperial	Military Works	5,000	50,000	55,000	13,000	23.63	
	Civil Works	22,000	18,000	40,000	9,300	23.25	
Provincial	Civil Works—						
	Civil Buildings	16,87,661	1,60,950	18,48,611			
	Communications	3,33,850	76,500	4,10,350			
	Miscellaneous Public Improvements.	1,500	16,550	18,050			
	Total	20,23,011	2,54,000	22,77,011	6,49,537	28.52	
Local Incorporated	Civil Works—						
	Civil Buildings	870	23,066	23,936			
	Communications						
	Miscellaneous Public Improvements.						
	Total	870	23,066	23,936	(a) 7,802	32.59	
Local Excluded	Civil Works—						
	Civil Buildings	1,26,711	2,930	1,29,641			
	Communications						
	Miscellaneous Public Improvements.	5,60,675	21,470	5,82,145			
	Total	6,87,386	24,400	7,11,786	(a) 1,06,166	14.91	
Works in Estates under the Court of Wards.				16,100	3,763	23.00	
	Total, General Branch.			31,23,833	7,89,508	25.27	
Imperial	35. Protective Works.	25,000		25,000	5,750	23.00	
	42. Major Works, Working expenses.	81,979	7,33,034	8,15,013	6,69,524	75.40	
	49. Capital expenditure on Major Works	4,94,118		4,94,118	1,03,196	20.86	
Provincial	43. Minor Works and Navigation.	7,69,238	14,22,582	21,91,820	7,89,571	35.75	
Local Incorporated	43. Minor Works and Navigation.	6,000	3,000	9,000			
	Total, Irrigation Branch	13,79,335	21,58,616	35,37,951	11,87,519	42.04	
	Grand Total			66,61,784	22,77,027	34.18	

(a) Excludes percentage for roads on tank bunds, but includes 5 per cent. on Revenue and 21 per cent. on the amount of Local Fund estimates scrutinized by the Public Works Department.
(b) Includes the cost of the Lighthouse division directly chargeable to Port Funds.
(c) Includes 10 per cent. on direct receipts and 6 per cent. on the increase of Irrigation Revenue due to Major Works.
(d) Includes 10 per cent. on direct receipts and 6 per cent. on Revenue due to old Irrigation under Major Works.

NOTE FOR THE UNDER SECRETARY.

Final issue of P.W.
Provincial Budget for 1899-1900.

An allotment of Rs.
3000 has been made for
"Improvements to the Chemical
Laboratory of the Chemical College"
(item 77 page 10).— a work
which has been urged for
some years past by the Ch.
Eng. in his annual reports,
but the plans & estimates
have not yet been received
until they are submitted to
the works committee— provided
the Comy. Architect will
perhaps hurry up the matter
now that provision of funds
has been made.

At page 20, item
59, there is another entry
"Improvements to the Chemical
Laboratory of the Medical
College", for which no
allotment has been made
this work doubtless concerns

Chemistry, & there are no
papers in Public.

Item 88, page 22, -

"Dividing the Alcohol, Apple
& Saffron into cubic
for nurses" - It seems doubtful
whether it is intended that
this work ^{should} be carried
out. - Please see papers with
Sp. 1004 Public 7/8-8-98,
last in the current in
the linked file, the P.W.
Dept. has made an allotment
for the work. - The Surgeon
Genl might be asked to
re-examine the project, in the
order on the linked current,
to report on the point.

Item 90 & 91, ^{page 24,} appears
to be in abeyance, but now
that the Station Hospital has
been handed over, proposals
on the subject will probably
be submitted. - There are
works without allotment.

Item 92 page 24 -

This work has not been
authorised, & the propriety
of its inclusion in the current
seems doubtful. Please see

Sp. 1004 Public 7/8-8-98

By the question comes up
again, permission ~~is~~
whether he ~~is~~ asked
for the preparation of plans
estimates, the question will
then be considered. -

Item 93, page 24, -

The proposal to construct
a ~~sanatorium~~ for the ~~22~~
district has been dropped

(Sp. 1004 Public 7/8-8-98)

It is probable that the
study was in type when
the Sp. reached the P.W. Dept.

Item 124, page 26 -

direction for the construction
of the General Hospital. This
project was abandoned
as far back as ~~Oct 1898~~
(Sp. 1004 Public 7/8-8-98),
& the item might have
been omitted by the P.W.

Item 125, page 26 -

The proposal to construct
quarters for the Resident
Physician General Hospital
appears to be in abeyance

1. A recent ~~manuscript~~ estimate
was appearing in the
Public of 18.3.27
which the single in the
paper against the idea is
"Estimate is avoided".
The paper was appearing
in the P. London in Oct-
ber 1927 to the fact that
the estimate, in fact, was
a serious one. The fact
to hope the estimate was
known for the first time,
but I cannot get papers
on the subject in Public.
In any case, the remark
"Estimate is avoided" seems
inappropriate.

It is for consideration whether any remarks should be sent to the P. W. D. on any of the above points. If not, the Budget might be communicated to the Superintendent in the usual way, leaving him to define remarks if he considers it necessary.

I don't think we need
do anything.

Ar.
27/6/29

P.S. The papers in the 4
have been labelled accord-
to the items to which a
value.

$$\frac{C_n}{17.6.51}$$

A = Copy in full.
B = Not to be copied.
P = Copy abstract only.
Q = Copy heading only.

24/9/28 4-11-13

[$\frac{9.}{40}$]
5,000-14-0-99.

DEPARTMENT

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