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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works DEPARTMENT

G.O. No. / B.P. No.	1138 W. 1139. W	Press. / Mis.
Dated	17.4.1883	198 .

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1138/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General Account.

READ—the following Proceedings of the Government of India in the Public Works Department (Account—General), dated Fort William, 16th March 1883, No. 128 A.—G. :—

Revised and Budget Estimates of XXXV and 48—Civil Buildings, Roads and Services—Provincial Services and Incorporated Local Funds, for 1882-83 *and* 1883-84.

Read—the following papers :—

* * * * *

Letter No. 3427 W., dated 23rd December 1882, from the Government of Madras.
" " 262 W., " 23rd January 1883, from do. do.
" " 329 W., " 30th " " from do. do.
" " 408 C., " 12th February " from do. do.
Telegram dated 19th February 1883, from do. do.

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The following tables show the Estimates of Revenue and Expenditure accepted by the Government of India for the current and ensuing years :—

XXXV.—REVENUE.

CIVIL BUILDINGS, ROADS AND SERVICES.

PROVINCIAL SERVICES.

	Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political). Coorg ..	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Rajputana ..	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Central India ..	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Total ..	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces	29,350	70,710	1,00,060	26,000	50,000	76,000	26,000	60,000	86,000	27,000	60,000	87,000
British Burmah	* 1,08,730	360	1,09,090	45,000	1,000	46,000	49,000	1,000	50,000	45,000	1,000	46,000
Assam	8,150	9,300	17,450	6,600	13,000	19,600	6,600	..	6,600	6,500	..	6,500
Bengal	2,39,960	5,36,180	7,76,140	1,85,000	5,17,000	7,02,000	1,90,000	5,26,000	7,16,000	2,50,000	5,34,000	7,84,000
North-Western Provinces and Oudh	2,08,950	8,03,510	10,12,460	1,45,500	7,43,000	8,88,500	1,76,400	7,89,000	9,65,400	1,55,000	7,91,000	9,46,000
Punjab	25,960	6,23,650	6,49,610	31,000	5,76,000	6,07,000	38,300	5,92,000	6,30,300	34,000	6,05,000	6,39,000
Madras	2,63,850	5,220	2,69,070	1,53,000	5,000	1,58,000	1,53,000	5,000	1,58,000	2,00,000	5,000	2,05,000
Bombay	6,23,230	4,350	6,27,580	6,18,090	2,000	6,20,090	6,85,500	8,000	6,93,500	6,51,200	7,000	6,58,200
Grand Total ..	15,05,180	20,53,280	35,61,460	12,10,190	19,07,000	31,17,190	13,24,800	19,81,000	33,05,800	13,68,700	20,03,000	33,71,700

INCORPORATED LOCAL FUNDS.

	Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political). Coorg ..	..	17,620	17,620	..	18,500	18,500	..	19,000	19,000	..	19,000	19,000
India (General and Political). Rajputana ..	..	520	520	..	..	..	..	..	..	..	..	..
India (General and Political). Central India ..	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Total ..	..	18,140	18,140	..	18,500	18,500	..	19,000	19,000	..	19,000	19,000
Central Provinces	..	58,150	58,150	..	39,000	39,000	..	62,000	62,000	..	62,000	62,000
British Burmah	..	40,280	40,280	..	40,000	40,000	..	40,000	40,000	..	40,000	40,000
Assam	..	95,340	95,340	..	80,000	80,000	..	1,05,000	1,05,000	..	99,000	99,000
Bengal	..	160	160	..	..	..	..	..	..	..	..	..
North-Western Provinces and Oudh	..	2,54,070	2,54,070	..	64,000	64,000	5,700	66,000	71,700	6,000	66,000	72,000
Punjab	..	..	..	..	..	..	..	..	..	..	..	..
Madras	60	5,94,260	5,94,320	..	5,32,000	5,32,000	5,000	5,62,000	5,67,000	..	5,31,000	5,31,000
Bombay	26,670	4,21,960	4,48,630	15,860	3,44,000	3,59,860	15,900	3,12,000	3,27,900	16,800	3,54,000	3,70,800
Grand Total ..	26,730	14,82,360	15,09,090	15,860	11,17,500	11,33,360	26,600	11,66,000	11,92,600	22,800	11,71,000	11,93,800

* This amount excludes receipts from Military Works classified as Provincial in the Accounts for 1881-82, but shown under Imperial for purposes of comparison in the Estimates.

1138/2

48.—EXPENDITURE.

CIVIL BUILDINGS, ROADS AND SERVICES.

PROVINCIAL SERVICES.

	Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political). Coorg ..	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Rajputana ..	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Central India ..	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Total ..	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces	8,79,320	15,090	8,94,410	10,12,450	12,000	10,24,450	10,69,000	6,000	10,75,000	10,00,000	6,000	10,06,000
British Burmah	* 27,15,140	..	* 27,15,140	29,42,000	..	29,42,000	31,00,000	..	31,00,000	31,42,000	..	31,42,000
Assam	9,90,030	..	9,90,030	4,59,000	..	4,59,000	5,43,000	..	5,43,000	7,16,000	..	7,16,000
Bengal	66,87,240	70,320	67,57,560	57,51,032	48,000	57,99,032	60,25,000	48,000	60,73,000	40,77,200	54,000	41,31,200
North-Western Provinces and Oudh	26,09,990	1,26,270	27,36,260	35,52,000	92,000	36,44,000	33,17,000	78,000	33,95,000	31,26,500	89,000	32,15,500
Punjab	23,62,740	42,340	24,05,080	29,55,000	43,000	29,98,000	29,99,000	39,000	30,38,000	27,41,000	42,000	27,83,000
Madras	12,49,210	2,15,790	14,65,000	22,11,216	3,40,000	25,51,216	15,29,000	3,00,000	18,29,000	21,50,000	2,70,000	24,20,000
Bombay	28,70,460	53,990	29,24,450	31,74,266	68,000	32,42,266	34,20,000	1,09,000	35,29,000	30,97,000	65,000	31,62,000
Grand Total ..	2,63,64,130	5,23,800	2,68,87,930	2,20,56,964	6,03,000	2,26,59,964	2,29,02,000	5,80,000	2,25,82,000	2,00,49,700	5,26,000	2,05,75,700

INCORPORATED LOCAL FUNDS.

	Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political). Coorg ..	16,090	2,010	18,100	33,581	2,230	35,811	26,200	2,200	28,400	33,000	2,200	35,200
India (General and Political). Rajputana ..	26,690	5,410	32,100	19,500	2,260	21,760	19,800	3,000	22,800	16,800	3,000	19,800
India (General and Political). Central India ..	..	8,980	8,980	..	6,480	6,480	..	7,000	7,000	..	7,000	7,000
India (General and Political). Total ..	42,780	16,400	59,180	53,081	10,970	64,051	46,000	12,200	58,200	49,800	12,200	62,000
Central Provinces	53,550	3,26,430	3,79,980	61,780	2,82,000	3,43,780	62,000	2,88,000	3,50,000	60,000	2,60,000	3,20,000
British Burmah	4,62,460	1,91,450	6,53,910	6,10,000	1,90,000	8,00,000	6,00,000	1,82,000	7,82,000	5,74,000	2,08,000	7,82,000
Assam	4,530	2,84,810	2,89,340	16,000	10,74,000	10,90,000	..	10,00,000	10,00,000	..	11,15,000	11,15,000
Bengal	..	38,99,120	38,99,120	31,549	46,46,000	46,77,549	31,500	40,00,000	40,31,500	31,000	44,92,000	45,23,000
North-Western Provinces and Oudh	18,31,910	2,98,410	21,30,320	17,12,088	2,49,000	19,61,088	20,18,000	2,22,000	22,40,000	29,41,000	2,34,000	31,75,000
Punjab	6,67,020	..	6,67,020	7,65,000	..	7,65,000	7,40,000	..	7,40,000	7,68,000	..	7,68,000
Madras	2,46,630	35,23,100	37,69,730	71,306	37,82,000	38,53,306	86,900	39,35,000	40,21,900	53,000	41,59,000	42,12,000
Bombay	19,48,290	1,20,670	20,68,960	22,51,550	1,38,000	23,89,550	22,61,300	1,19,000	23,80,300	22,03,000	1,43,000	23,46,000
Grand Total ..	52,57,170	86,60,390	1,39,17,566	55,72,354	1,03,71,970	1,59,44,324	58,45,700	97,58,200	1,56,03,900	66,79,800	1,06,23,200	1,73,03,000

* This amount excludes expenditure on Military Works in British Burmah classified as Provincial in the Accounts for 1881-82, but shown under Imperial for purposes of comparison in the Estimates.

XXXV.—REVENUE.

CIVIL BUILDINGS, ROADS AND SERVICES.

PROVINCIAL SERVICES.

	Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
India (General and Political). Coorg	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Rajputana	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Central India	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Total	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces	29,350	70,710	1,00,060	..	..	..	..	..	..	..	..	..
British Burmah	* 1,08,730	360	1,09,090	26,000	50,000	76,000	26,000	60,000	86,000	27,000	60,000	87,000
Assam	8,150	9,300	17,450	45,000	1,000	46,000	49,000	1,000	50,000	45,000	1,000	46,000
Bengal	2,39,960	5,36,180	7,76,140	6,600	13,000	19,600	6,600	..	6,600	6,500	..	6,500
North-Western Provinces and Oudh	2,08,950	8,03,510	10,12,460	1,85,000	5,17,000	7,02,000	1,90,000	5,26,000	7,16,000	2,50,000	5,34,000	7,84,000
Punjab	25,960	6,23,650	6,49,610	1,45,500	7,43,000	8,88,500	1,76,400	7,89,000	9,65,400	1,55,000	7,91,000	9,46,000
Madras	2,63,350	5,220	2,69,070	31,000	5,76,000	6,07,000	38,300	5,92,000	6,30,300	34,000	6,05,000	6,39,000
Bombay	6,23,230	4,350	6,27,580	1,53,000	5,000	1,58,000	1,53,000	5,000	1,58,000	2,00,000	5,000	2,05,000
Grand Total	15,05,180	20,53,280	35,61,460	6,18,090	2,000	6,20,090	6,85,500	8,000	6,93,500	6,51,200	7,000	6,58,200
	12,10,190	19,07,000	31,17,190	13,24,800	19,81,000	33,05,800	13,68,700	20,03,000	33,71,700			

INCORPORATED LOCAL FUNDS.

	Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
India (General and Political). Coorg	..	17,620	17,620	..	18,500	18,500	..	19,000	19,000	..	19,000	19,000
India (General and Political). Rajputana	..	520	520	..	..	..	..	..	..	..	..	..
India (General and Political). Central India	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Total	..	18,140	18,140	..	18,500	18,500	..	19,000	19,000	..	19,000	19,000
Central Provinces	..	58,150	58,150	..	39,000	39,000	..	62,000	62,000	..	62,000	62,000
British Burmah	..	40,280	40,280	..	40,000	40,000	..	40,000	40,000	..	40,000	40,000
Assam	..	95,340	95,340	..	80,000	80,000	..	1,05,000	1,05,000	..	99,000	99,000
Bengal	..	160	160	..	..	..	..	..	..	..	..	..
North-Western Provinces and Oudh	..	2,54,070	2,54,070	..	64,000	64,000	5,700	66,000	71,700	6,000	66,000	72,000
Punjab	..	..	..	..	..	..	..	..	..	..	..	..
Madras	60	5,94,260	5,94,320	..	5,32,000	5,32,000	5,000	5,62,000	5,67,000	..	5,31,000	5,31,000
Bombay	26,670	4,21,960	4,48,630	15,860	3,44,000	3,59,860	15,900	3,12,000	3,27,900	16,800	3,54,000	3,70,800
Grand Total	26,730	14,82,360	15,09,090	15,860	11,17,500	11,33,360	26,600	11,66,000	11,92,600	22,800	11,71,000	11,93,800

* This amount excludes receipts from Military Works classified as Provincial in the Accounts for 1881-82, but shown under Imperial for purposes of comparison in the Estimates.

1138/2

48.—EXPENDITURE.

CIVIL BUILDINGS, ROADS AND SERVICES.

PROVINCIAL SERVICES.

	Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
India (General and Political). Coorg	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Rajputana	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Central India	..	..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Total	..	..	..	..	..	..	..	..	..	..	6,000	10,06,000
Central Provinces	8,79,320	15,090	8,94,410	10,12,450	12,000	10,24,450	10,69,000	6,000	10,75,000	10,00,000	..	31,42,000
British Burmah	* 27,15,140	..	* 27,15,140	29,42,000	..	29,42,000	31,00,000	..	31,00,000	31,42,000	..	7,16,000
Assam	9,90,030	..	9,90,030	4,59,000	..	4,59,000	5,43,000	..	5,43,000	7,16,000	54,000	41,31,200
Bengal	66,87,240	70,320	67,57,560	57,51,032	48,000	57,99,032	60,25,000	48,000	60,73,000	40,77,200	89,000	32,15,500
North-Western Provinces and Oudh	26,09,990	1,26,270	27,36,260	35,52,000	92,000	36,44,000	33,17,000	78,000	33,95,000	31,26,500	42,000	27,83,000
Punjab	23,62,740	42,340	24,05,080	29,55,000	43,000	29,98,000	29,99,000	39,000	30,38,000	27,41,000	2,70,000	24,20,000
Madras	12,49,210	2,15,790	14,65,000	22,11,216	3,40,000	25,51,216	15,29,000	3,00,000	18,29,000	21,50,000	65,000	31,62,000
Bombay	28,70,460	53,990	29,24,450	31,74,266	68,000	32,42,266	34,20,000	1,09,000	35,29,000	30,97,000		
Grand Total	2,03,64,130	5,23,800	2,08,87,930	2,20,56,964	6,03,000	2,26,59,964	2,20,02,000	5,80,000	2,25,82,000	2,00,49,700	5,26,000	2,05,75,700

INCORPORATED LOCAL FUNDS.

	Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
India (General and Political). Coorg	16,090	2,010	18,100	33,581	2,230	35,811	26,200	2,200	28,400	33,000	2,200	35,200
India (General and Political). Rajputana	26,690	5,410	32,100	19,500	2,260	21,760	19,800	3,000	22,800	16,800	3,000	19,800
India (General and Political). Central India	..	8,980	8,980	..	6,480	6,480	..	7,000	7,000	..	7,000	7,000
India (General and Political). Total	42,780	16,400	59,180	53,081	10,970	64,051	46,000	12,200	58,200	49,800	12,200	62,000
Central Provinces	53,530	3,26,430	3,79,960	61,780	2,82,000	3,43,780	62,000	2,88,000	3,50,000	60,000	2,60,000	3,20,000
British Burmah	4,62,460	1,91,450	6,53,910	6,10,000	1,90,000	8,00,000	6,00,000	1,82,000	7,82,000	5,74,000	2,08,000	7,82,000
Assam	4,530	2,84,810	2,89,340	16,000	10,74,000	10,90,000	..	10,00,000	10,00,000	..	11,15,000	11,15,000
Bengal	..	38,99,120	38,99,120	31,549	46,46,000	46,77,549	31,500	40,00,000	40,31,500	31,000	44,92,000	45,23,000
North-Western Provinces and Oudh	18,31,910	2,98,410	21,30,320	17,12,088	2,49,000	19,61,088	20,18,000	2,22,000	22,40,000	29,41,000	2,34,000	31,75,000
Punjab	6,67,020	..	6,67,020	7,65,000	..	7,65,000	7,40,000	..	7,40,000	7,68,000	..	7,68,000
Madras	2,46,630	35,23,100	37,69,730	71,306	37,82,000	38,53,306	86,900	39,35,000	40,21,900	53,000	41,59,000	42,12,000
Bombay	19,48,290	1,20,670	20,68,960	22,51,550	1,38,000	23,89,550	22,61,300	1,19,000	23,80,300	22,03,000	1,43,000	23,46,000
Grand Total	52,57,170	86,60,390	1,39,17,566	55,72,354	1,03,71,970	1,59,44,324	58,45,700	97,58,200	1,56,03,900	66,79,800	1,06,23,200	1,73,03,000

* This amount excludes expenditure on Military Works in British Burmah classified as Provincial in the Accounts for 1881-82, but shown under Imperial for purposes of comparison in the Estimates.

2. The Coorg Incorporated Local Fund Budget Estimate for Public Works Officers erroneously includes the provision for "Public Works in charge of Civil Officers." The figures under this head should not find a place in the Public Works Department Budget Estimates submitted by Local Governments and Administrations to the Government of India: these estimates should be confined to the transactions under Public Works Officers and under *Civil Officers acting as Public Works disbursers*. The transactions appertaining to "Pubic Works in charge of Civil Officers" are carried on without the cognizance of the Public Works Department, and the estimates and accounts belonging thereto are dealt with exclusively in the Civil Department, the total amounts and actual transactions only being advised annually by the Civil Account Officers to the Accountant-General, Public Works Department, for incorporation in the Public Works Estimates which that officer is required to submit to the Department of Finance.

3. With respect to the extra establishment provided in the Madras Estimate for 1883-84 on account of the "Tank Maintenance Scheme," it is observed that the grant for 1883-84 in connection with this scheme amounts to Rs. 1,50,000 only, and that the establishment provided appears therefore susceptible of reduction. The Government of India accordingly desires that in the Final Issue of the Budget Estimate this establishment be provided for in proportion to the outlay to be incurred, that it be entered therein as *temporary* establishment, and that such entry be not regarded as authority to entertain such establishment without the sanction of competent authority in each case.

Order—

Ordered that the foregoing be forwarded to the Local Governments and Administrations noted in the margin for information and guidance, with the request that thirty printed copies of each of the Budget Estimates for Provincial Services and Incorporated Local Funds, prepared for the precise amounts adopted by the Government of India, may be forwarded so as to reach the Government of India by the 1st May next.

Ordered also that a copy be forwarded to the Government of India, in the Department of Finance, and to the Accountant-General, Public Works Department, for information.

(Signed) W. S. TREVOR, Colonel, R.E.,
Secretary to the Government of India.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab, in the Public Works Department.
The Chief Commissioners, Central Provinces, British Burmah, Assam and Coorg.
The Agents to the Governor-General for Central India and Rajputana.

To the Secretary to the Government of Madras, Public Works Department.

Order—dated 17th April 1883, No. 1138 W., Public Works.

Ordered that the Final Issue of the Provincial Service Budget Estimate for 1883-84 be struck off, and thirty copies, as usual, be forwarded to the Government of India.

2. The necessary alterations have been made with reference to the Regular Estimate as to conform with the figures given in the statement embodied in paragraph 1 of the Government of India Resolution read above. The corrections necessary under Establishment, with reference to paragraph 3 of the Resolution, have also been carried out in Part III of the budget.

3. The total cost of the establishment, after deducting the probable savings on account of absentees on furlough, stands at Rs. 21,87,356, or Rs. 1,46,749 in excess of the provision of Rs. 20,40,607 provided in the Budget for 1882-83. The deduction on account of contributions, calculated in accordance with paragraph 14 of the Government of India Resolution, No. 53 A.I., dated 12th March 1883, amounts to Rs. 12,36,622, leaving Rs. 9,50,734 as the cost of establishment debitable to Provincial Funds, against Rs. 7,59,666 shown in the Budget Estimate for 1882-83.

4. The provision made in the Preliminary Issue of the Budget on account of Items Nos. 16, 48, and 67 have been withdrawn, as the grants are not now required, and the grant assigned for Budget Item No. 42 has been reduced to Rs. 24,000 at the request of the Superintending Engineer.

5. Ordered that a copy of these Proceedings be forwarded to the Government of India.

(Here enter No. 1139 W., dated 17th April 1883.)

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Examiner, Public Works Accounts.
" Financial Department.
" Judicial "
" Revenue "
" Board of Revenue.
" Accountant-General.
" Inspector-General of Jails.
" " of Police.
" " of Registration.
" Consulting Architect to Government.
" Chief Engineer for Irrigation.
" General Superintendent, Public Works Stores and Workshops.
" Private Secretary to His Excellency the Governor.

Exd. A. F. Goodall.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated April, 17th.

Recd.

Encl.

G.O., 17th April 1883, No. 1138 W.

APRIL.

Final Issue of the Provincial Service Budget Estimate of 1883-84

Passing orders on the —.

1138/3

No. 53 A—I.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

Irrigation.

Fort William, March 12, 1883.

Orders on the Budget-Estimates of the Irrigation Branch, Madras, for 1883-84.

Read the following papers :—

Resolution	by the	Government	of India,	No.	136 A—I,	dated 13th November 1882.
,,	,,	,,	,,	,,	40 A—G,	,, 19th December 1882.
Letter	from the	Government	of Madras,	No.	5 I,	dated 5th January 1883.
,,	,,	,,	,,	,,	26 I,	,, 13th ,, ,,
,,	,,	,,	,,	,,	32 I,	,, 15th ,, ,,
Telegram	,,	,,	,,	dated 24th January 1883.		
,,	,,	,,	of India,	No. 7 A—I,	dated 25th January 1883.	
,,	,,	,,	of Madras,	dated 29th January 1883.		
Letter	,,	,,	,,	No. 88 I,	dated 29th January 1883.	
,,	,,	,,	of India,	,, 15 A—I,	dated 3rd February 1883.	
,,	,,	,,	,,	,, 24 I,	,, 3rd ,, ,,	
,,	,,	,,	,,	,, 26 A—I,	,, 6th ,, ,,	
,,	,,	,,	,,	,, 28 A—I,	,, 8th ,, ,,	
Telegram	,,	,,	,,	,, 18 A—I,	,, 8th ,, ,,	
,,	,,	,,	,,	,, 22 A—I,	,, 8th ,, ,,	
,,	,,	,,	of Madras,	dated 8th February 1883.		
Letter	,,	,,	,,	No. 127 I,	dated 7th February 1883.	
Telegram	,,	,,	,,	dated 7th February 1883.		
Letter	,,	,,	of India,	No. 30 A—I,	dated 9th February 1883.	
Telegram	,,	,,	of Madras,	dated 10th February 1883.		
Letter	,,	,,	,,	No. 140 I,	dated 12th February 1883.	
Telegram	,,	,,	,,	dated 13th February 1883.		
Letter	,,	,,	of India,	,, 33 A—I,	dated 14th February 1883.	
Telegram	,,	,,	of Madras,	dated 15th February 1883.		
,,	,,	,,	,,	,, 15th ,, ,,		
,,	,,	,,	of India,	No. 26 A—I,	dated 17th February 1883.	
Letter	,,	,,	,,	,, 39 A—I,	,, 21st ,, ,,	
,,	,,	,,	,,	,, 40 A—I,	,, 21st ,, ,,	

G—REVENUE FROM PRODUCTIVE PUBLIC WORKS.

XXVIII—Irrigation and Navigation (Direct Receipts).

Resolution.—The revenue estimated to be derived from Productive Public Works during 1883-84, compared with the Revised-Estimate for 1882-83 and the actuals of 1881-82, is detailed in the following statement :—

	Budget-Estimate, 1883-84.	Revised-Estimate, 1882-83.	Budget-Estimate, 1882-83.	Actuals, 1881-82.
	Rs.	Rs.	Rs.	Rs.
Imperial—				
Godavari Delta System	91,050	85,885	71,085	99,949
Kistna ,, ,, ...	36,580	30,000	30,000	39,557
Penner Anicut ,, ...	400	400	400	261
Cauvery Delta ,, ...	9,100	5,600	5,600	10,964
Srivaikuntham Anicut System ...	1,100	1,100	1,100	1,036
Kurnool-Cuddapah Canal ...	5,000	12,750	...	...
Total ...	1,43,230	1,35,735	1,08,185	1,51,767

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2. The Budget-Estimate for 1883-84 shows an increase over the Revised-Estimate for 1882-83 of Rs. 7,495; this is explained as due to the probable growth of Revenue on the Godavari, Kistna and Cauvery Delta works. The Revised-Estimate for 1882-83, compared with the Budget-Estimate for that year, shows an increase of Rs. 27,550; this is due to the in-

clusion of the revenue expected from the Kurnool-Cuddapah Canal which appears for the first time in these accounts, as also to the revenue expected from the Dowlaishweram Workshops which it has been decided in Government of India, Public Works Department letter No. 30 A—I, dated 9th February 1883, should be treated as an integral portion of the Godavari Delta System. The Revised-Estimate for 1882-83, compared with the actuals of 1881-82, shows a decrease of Rs. 16,032, the cause of which has not been explained.

XXX—Portion of Land Revenue due to Irrigation.

3. The following statement details the estimated revenue to be credited in 1883-84 compared with the Revised-Estimate for 1882-83 and the actuals of 1881-82 :—

	Budget-Estimate, 1883-84.	Revised-Estimate, 1882-83.	Budget-Estimate, 1882-83.	Actuals, 1881-82.
	Rs.	Rs.	Rs.	Rs.
Godavari Delta System	16,25,856	16,25,856	15,91,520	15,70,716
Kistna „ „	9,54,912	9,22,432	8,67,680	9,31,902
Pennar Anicut „	1,22,960	1,22,960	2,13,440	1,09,530
Cauvery Delta „	8,52,832	8,45,408	25,98,400	6,72,341
Srivaikuntham Anicut System ...	69,136	50,483	1,39,200	59,917
Kurnool-Cuddapah Canal	78,880	55,680	...	...
Total ...	37,04,576	36,22,819	54,10,240	33,44,406

4. The Budget-Estimate for 1883-84, compared with the Revised-Estimate for 1882-83, shows an increase of Rs. 81,757, this is explained as due to the transfer of the Maniyam river works connected with the Cauvery Delta System from the head *H—Receipts on account of Public Works not classed as Productive* to *G—Productive*, and also to the probable extension of irrigation under the other canals in the Presidency. The Revised-Etimate for 1882-83, compared with the Budget-Estimate for that year, shows a decrease of Rs. 17,87,421; this is due to the practice hitherto in force, but now discontinued, of showing the gross revenue due to the whole irrigation works of the Cauvery Delta System, instead of only the gross revenue due to the expenditure incurred by the British Government. The Revised-Estimate for 1882-83, compared with the actuals of 1881-82, shows an increase of Rs. 2,78,413 ; this is chiefly due to the growth of revenue owing to the increased spread of irrigation from the canals and to the inclusion in the Revised-Estimate for 1882-83 for the first time of the transactions pertaining to the Kurnool-Cuddapah Canal.

M—EXPENDITURE ON PRODUCTIVE PUBLIC WORKS—CAPITAL ACCOUNT.

54—Irrigation and Navigation.

5. For expenditure the Budget-Estimate for 1883-84 has been prepared for Rs. 15,00,000, the sum provisionally sanctioned in Government of India, Public Works Department Resolution No. 136 A—I, dated 13th November 1882.

6. The following statement details the charges estimated for 1883-84 compared with the Revised-Estimate for 1882-83 and the actuals of 1881-82 :—

	Budget-Estimate, 1883-84.	Revised-Estimate, 1882-83.	Budget-Estimate, 1882-83.	Actuals, 1881-82.
	Rs.	Rs.	Rs.	Rs.
Godavari Delta System ...	3,50,000	2,67,770	2,03,000	99,164
Kistna „ „	4,50,000	2,68,397	3,27,748	1,14,736
Sangum Anicut „	4,64,000	4,96,757	4,78,750	1,80,177
Cauvery Delta „	2,00,000	28,185	...	...
Srivaikuntham Anicut System ...	36,000	21,352	38,250	1,058
Less—Refund from Provincial funds...	15,00,000	10,82,461	10,47,748	3,95,135
	...	...	(a)47,748	...
Total ...	15,00,000	10,82,461	10,00,00	3,95,135

a).—Adjustable in the Civil Department.

	Rs.
Telegram No. 22 A—I, dated 3rd February 1883	21,308
Letter No. 30 A—I, dated 9th February 1883	56,335
Telegram No. 26 A—I, dated 17th February 1883	21,960
	99,603
Deduct—Amount withdrawn in letter No. 26 A—I, dated 6th February 1883	17,142
Balance ...	82,461

7. The Revised-Estimate for 1882-83, compared with the Budget-Estimate for that year, shows an increase of Rs. 82,461 ; this is due to the additional grants sanctioned by the Government of India during the year as detailed in the margin.

8. The estimated direct Capital outlay to the end of 1883-84 on the works in progress, compared with the sanctioned estimates, is given in the following statement :—

	Sanctioned estimate.	Probable outlay to end of 1883-84.				Balance remaining to be spent.
		Actuals to end of 1881-82.	Revised-Estimate, 1882-83.	Budget-Estimate, 1883-84.	Total.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Godavari Delta System..	1,10,88,695	90,19,940	2,67,770	3,50,000	96,37,710	14,50,985
Kistna „ „ ...	1,38,99,784	56,73,820	2,68,397	4,50,000	63,92,217	75,07,567
Sangum Anicut „ ...	28,96,437	2,31,307	4,96,757	4,64,000	11,92,064	17,04,373
Cauvery Delta „ ...	16,80,217	10,17,174	28,185	2,00,000	12,45,359	4,34,858
Srivaikuntham Anicut System ...	11,53,027	12,24,450	21,352	36,000	12,81,802	—1,28,775

9. From the above it will be observed that the sanctioned estimate for the Srivaikuntham Anicut System has been exceeded. A Revised-Estimate, amounting to Rs. 13,64,137, was submitted by the Government of Madras, but was returned by the Government of India for additional information. Permission however was given by the Government of India to proceed with the work in anticipation of sanction to the Revised-Estimate. The submission of the Revised-Estimate complete in every respect should be expedited.

10. In the case of the Cauvery Delta System the Government of Madras quotes the sanctioned estimate at Rs. 17,05,174, made up of—

	Rs.
Old outlay	10,17,174
Current sanctions	6,88,000
Total ...	17,05,174

While the sanction is really—

	Rs.
Old outlay	9,92,217
Current sanctions	6,88,000
Total ...	16,80,217

The difference of Rs. 24,957 in the old outlay is the amount at debit of "Suspense Accounts" at the end of 1880-81 which cannot be considered as old outlay charged off. The correct figures should be used in future.

G—EXPENDITURE ON PRODUCTIVE PUBLIC WORKS—(REVENUE ACCOUNT).

39—Irrigation and Navigation (working and maintenance).

11. For expenditure the Budget-Estimate for 1883-84 has been prepared for Rs. 12,09,600, the sum provisionally sanctioned in Government of India, Public Works Department Resolution No. 136 A—I, dated 13th November 1882.

12. The following statement details the estimated charges for 1883-84 compared with the Revised-Estimate for 1882-83 and the actuals of 1881-82 :—

	Budget-Estimate, 1883-84.	Revised-Estimate, 1882-83.	Budget-Estimate, 1882-83.	Actuals, 1881-82.
	Rs.	Rs.	Rs.	Rs.
Godavari Delta System	3,38,735	3,53,326	3,61,673	2,97,098
Kistna ,, ,, ...	2,66,788	2,89,664	2,50,290	2,43,070
Penner Anicut ,, ...	41,230	40,360	36,430	37,743
Cauvery Delta ,, ...	2,88,526	3,03,558	2,79,009	1,29,915
Srivaikuntham Anicut System ...	30,275	28,385	30,445	21,941
Kurnool-Cuddapah Canal ...	2,44,046	1,45,541	...	...
Conservancy and Special Revenue Investigation Establishment ...	...	...	1,05,701	...
Reserve	...	...	30,563	...
Total ...	12,09,600	11,60,834	10,97,111	7,29,767

13. The Revised-Estimate for 1882-83, compared with the Budget-Estimate for that year, shows an increase of Rs. 63,723; this is due to the additional grants sanctioned during the year by the Government of India as detailed in the margin.

	Rs.
Government of India, Public Works Department letter No. 110 A—I, dated 3rd August 1882	30,560
Ditto ditto No. 389 I, dated 23rd August 1882	1,15,000
Ditto ditto No. 144 A—I, dated 1st December 1882	15,000
Ditto ditto No. 26 A—I, dated 6th February 1883	30,541
Ditto ditto No. 28 A—I, dated 8th February 1883	11,000
	2,02,101
Withdrawals—	
Government of India letter No. 80 A—I, dated 27th April 1882 ...	1,86,261
General No. 12951 A—I of 1882 ...	2,117
	1,88,378
Net ...	63,723

14. It is observed from the charges for Establishment on Revenue Account adopted by the Government of Madras, that the calculations have been based on percentages and figures not in accordance with the orders of the Government of India cited in the margin*. These orders however were passed subsequent to the submission of the Budget-Estimates for 1883-84 by the Government of Madras, and as the Government of India has no desire to withdraw any portion of the grants allotted to Madras for 1882-83 and 1883-84, the totals of the Revised-Estimate for 1882-83 and Budget-Estimate for 1883-84 are allowed to stand provisionally, pending the settlement of the question, which will be taken up in connection with the Inspector General's Report relating to his recent deputation to Madras. The charge for establishment as arrived at approximately by the Government of India, and which, if found correct, should be adopted by the Government of Madras, is as follows :—

*Letter No. 24 I, dated 3rd February 1883.
,, 33 A—I, ,, 14th ,, ,,

	Revised-Estimate, 1882-83.	Budget-Estimate, 1883-84.
	Rs.	Rs.
Works and Repairs	5,81,598	6,30,620
Direct revenue realized in the Public Works Department	1,35,785	1,43,230
Indirect revenue realized in the Civil Department ...	39,03,000	39,02,000
Charge for Establishment—		
25 per cent. on Works and Repairs ...	1,33,337	1,45,043
10 ,, ,, ,, Direct revenue ...	13,573	14,323
2·8 ,, ,, ,, Indirect revenue due to Irrigation	1,09,309	1,11,776
Total	2,56,719	2,71,142
As entered in the Budget-Estimate for 1883-84 ...	5,31,704	5,31,835
Difference ...	2,75,015	2,60,693

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The Final Issue of the Budget-Estimate for 1883-84 should exhibit the Establishment charges admissible under the orders quoted above, the amount of the total provisional grant under this head in excess of the amount admissible under those orders being shown as "additional allotment provisionally allowed to stand pending further consideration."

F—FAMINE RELIEF AND INSURANCE.

34—Protective Works, Irrigation.

15. For expenditure the Budget-Estimate for 1883-84 has been prepared for Rs. 2,00,000, the sum provisionally sanctioned in Government of India, Public Works Department, Resolution No. 136 A—I, dated 13th November 1882.

16. The following statement details the estimated charges for 1883-84 compared with the Revised-Estimate for 1882-83 and the actuals of 1881-82 :—

	Budget-Estimate, 1883-84.	Revised-Estimate, 1882-83.	Budget-Estimate, 1882-83.	Actuals, 1881-82.
	Rs.	Rs.	Rs.	Rs.
Rushikulya Project	84,000	3,343	...	2,927
Hindupoor and Roddam Project ...	...	10,798	...	1,980
Bellary Project	33,000	...	...	...
Palar Anicut channels	...	7,617	...	...
Barur Tank Project	...	...	...	938
Marandahully ,, ...	...	2,860	...	1,583
Krishnagiri reservoir	15,000	10,578	...	...
Vaniar Project	...	7,870	...	3,567
Lower Coleroon Project	2,000	...	...	...
Bhavani Project	15,000	...	...	...
Periyar ,, ...	...	5,137	...	...
Papanaranam Project ...	18,000	...	...	...
Buckingham Canal	...	1,582	...	47,000
Ganjam-Gopalpur Tidal Canal ...	33,000	13,885	...	1,837
Total ...	2,00,000	63,670	...	59,832

17. Nothing was provided in the Budget-Estimate for 1882-83 for Protective Works in Madras, but in Government of India, Public Works Department, letter No. 10 A—I, dated 19th January 1883, a sum of Rs. 63,670 was sanctioned, for which amount the Revised-Estimate for 1882-83 has been prepared. For the Rushikulya Project an estimate, amounting to Rs. 26,01,386, for direct outlay has been provisionally sanctioned in Government of India, Public Works Department, letter No. 51 I, dated 3rd February 1883. Estimates for the other projects are stated to be under preparation and should be submitted with as little delay as possible; but on no account should the investigation of any other Irrigation schemes be taken up without the express sanction of the Government of India. The total annual grant for Irrigation Protective Works has been limited to Rs. 25,00,000 for all India, and of this amount it is not likely that more than Rs. 5,00,000 or at the outside Rs. 6,00,000 can be annually allotted to Madras. With an annual grant of this amount it will take at least 5 years to complete the Rushikulya project alone, and it is manifestly better in every way to prosecute vigorously one or at the outside two projects, by the application to them of all the funds available than to have a number of works in progress whose completion is retarded for want of the funds.

H—RECEIPTS FROM AND EXPENDITURE ON PUBLIC WORKS NOT CLASSED AS PRODUCTIVE.

H.—XXXIII—Irrigation and Navigation.

18. The following is a detailed statement of the revenue expected to be derived from this class of works in 1883-84 compared with the Revised-Estimate for 1882-83 and the actuals for 1881-82:—

	Budget-Estimate, 1883-84.	Revised-Estimate, 1882-83.	Budget-Estimate, 1882-83.	Actuals, 1881-82.
	Rs.	Rs.	Rs.	Rs.
Imperial—				
Works for which Capital and Revenue Actuals are kept—				
Chembrambakum Tank ...	100	56	56	12
Palar Anicut System ...	270	250	500	248
Pelandorai Anicut System ...	50	50	50	...
	420	356	606	260
Works for which neither Capital nor Revenue Accounts are kept ...	15,000	12,000	10,000	11,904
Agricultural Works	19,000	19,000	10,000	18,461
Total Imperial ...	34,420	31,356	20,606	30,625
Provincial—				
Works for which Capital and Revenue Accounts are kept—				
Madras Water-supply and Irrigation Extension Project ...	12,000	12,000	...	...
Buckingham Canal ...	1,17,000	1,17,000	1,17,000	1,26,496
Total Provincial ...	1,29,000	1,29,000	1,17,000	1,26,496
Grand Total ...	1,63,420	1,60,356	1,37,606	1,57,121

19. The Budget-Estimate for 1883-84 compared with the Revised-Estimate for 1882-83 shows an increase of Rs. 3,064; this occurs under *Imperial* and is explained as due to anticipated increase of fishery and grazing rents in South Arcot and Trichinopoly. The Revised-Estimate for 1882-83 compared with the Budget-Estimate for that year shows an increase of Rs. 22,750; this increase occurs under—

	Rs.
Imperial	10,750
Provincial	12,000
Total ...	22,750

The increase under *Imperial* is explained as due to the anticipated increase of grazing rents on river margins, while the increase under Provincial is due to the inclusion for the first time of the revenue expected to be derived from the Madras Water Supply and Irrigation Extension project. The Revised-Estimate for 1882-83 compared with the actuals of 1881-82 shows an increase of Rs. 3,235; this is due chiefly to the inclusion for the first time in the Revised-Estimate for 1882-83 of the revenue expected to be derived from the Madras Water Supply and Irrigation Extension project.

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H.—46—Irrigation and Navigation.

20. For expenditure the Budget-Estimate for 1883-84 has been prepared for the amounts noted in the margin. In addition to this however an additional grant of Rs. 1,50,000 for 1883-84 under Imperial has been sanctioned in Government of India, Public Works Department, letter No. 40 I, dated 26th January 1883, which increases the Imperial grant to Rs. 19,78,300. In a telegram dated 24th January 1883 the Government of Madras reported the reduction of the grant for 1883-84 under Provincial by Rs. 2,00,000; the Provincial grant therefore now stands at Rs. 3,50,000.

	Rs.
Imperial.—(Provisionally sanctioned in Government of India, Public Works Department, Resolution No. 136 A—I, dated 13th November 1882) ...	18,28,300
Provincial	5,50,000
Total ...	23,78,300

21. The following statement compares the estimated charges for 1883-84 with the Revised-Estimate for 1882-83 and the actuals of 1881-82:—

	Budget-Estimate, 1883-84.	Revised-Estimate, 1882-83.	Budget-Estimate, 1882-83.	Actuals, 1881-82.
	Rs.	Rs.	Rs.	Rs.
IMPERIAL.				
Works for which Capital and Revenue Accounts are kept.				
Capital—				
Palar Anicut System	48,000	860	52,300	29,243
Pelandorai ,, ,, ...	25,000	24,007	19,600	41,164
Chembrambakum Tank	...	...	...	11,723
	73,000	24,867	71,900	82,130
Revenue—				
Chembrambakum Tank	6,360	6,988	3,771	4,953
Palar Anicut System	29,907	41,499	28,915	30,175
Pelandorai ,, ,, ...	11,233	39,222	14,438	63,924
	47,500	87,709	47,124	99,058
Works for which neither Capital nor Revenue Accounts are kept ...	13,17,460	13,52,652	15,54,713	10,11,908
State outlay on Guaranteed Irrigation Works	...	1,000	4,500	5,133
Agricultural Works—				
Works for which neither Capital nor Revenue Accounts are kept	5,40,340	6,22,383	5,37,763	3,48,579
Total Imperial ...	(b)19,78,300	(a)20,88,611	22,16,000	15,46,808
PROVINCIAL.				
Works for which Capital and Revenue Accounts are kept.				
Capital—				
Madras Water Supply and Irrigation extension system	38,000	43,452	...	...
Buckingham Canal	3,96,500	1,88,026	2,01,355	1,34,214
	4,34,500	2,31,478	2,01,355	1,34,214
Subsequent modifications	—2,00,000	...	...	...
	2,34,500	2,31,478	2,01,355	1,34,214
Revenue—				
Madras Water Supply and Irrigation extension project	12,000	16,014	...	...
Buckingham Canal	1,03,500	1,60,886	97,757	1,17,430
	1,15,500	1,76,900	97,757	1,17,430
Total Provincial ...	3,50,000	4,08,378	2,99,112	2,51,644
GRAND TOTAL ...	(b)23,28,300	(a)24,96,989	25,15,112	17,98,452

(a) Includes Rs. 10,900 and (b) Rs. 18,500 for expenditure in England.

22. *Imperial.*—The Revised-Estimate for 1882-83 compared with the Budget-Estimate for that year shows a decrease of Rs. 1,27,389; this lapse is explained as due to want of estimates for improving the channels of the Palar Anicut System and to the transfer of the Madras Irrigation and Canal Company's Canal to Government, owing to which the amount provided for State outlay on guaranteed irrigation works has had to be reduced. This surrender of Rs. 1,27,389 has been formally withdrawn in Government of India, Public Works Department letters Nos. 26 A—I and 39 A—I, dated 6th and 21st February 1883 respectively.

23. *Provincial.*—The Revised-Estimate for 1882-83 compared with the Budget-Estimate for that year shows an increase of Rs. 1,09,266; this increase is due to additional grants sanctioned during the year by the Government of Madras.

24. The following statement compares the estimated direct Capital outlay on the works in progress to the close of 1883-84 with the sanctioned estimates:—

	Sanctioned amount.	Probable outlay to end of 1883-84.				Balance remaining to be spent.
		Actuals to end of 1881-82.	Revised-Estimate, 1882-83.	Budget-Estimate, 1883-84.	Total.	
Imperial.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Palar Anicut System ...	16,85,388	17,31,834	860	48,000	17,80,694	–95,306
Pelandorai „ „ ...	3,65,588	3,31,426	24,007	25,000	3,80,433	–14,845
Provincial.						
Madras Water Supply and Irrigation Extension System	15,69,239	14,55,253	43,452 (Not yet known)	38,000	15,36,705	32,534
Buckingham Canal ...	...	...	...	...	...	...

25. From the above it will be observed that the only work the expenditure on which is being incurred against a sanctioned estimate is the Madras Water Supply and Irrigation Extension System.

26. In respect to the two works under Imperial—

The Palar Anicut System, and

The Pelandorai Anicut System,

no further expenditure on them should be incurred until revised estimates are submitted and sanctioned by competent authority. Revised estimates for improvements to the Northern Section of the Palar Anicut system were submitted to the Government of India in February 1881, but returned for further information. In para. 23 of the orders on the Budget-Estimate for 1882-83 it was stated that a complete revised estimate for the entire project, and not a part only, should be submitted. The attention of the Government of Madras is invited to this, with a request that the complete revised estimate referred to may be submitted with as little delay as possible.

27. The Buckingham Canal, which is classed as a Provincial work, has no estimate, and the actual outlay to end of 1881-82 has not yet been determined. It was reported by the Government of Madras in the beginning of 1882 that the necessary estimates would probably be ready for submission to the Government of India about April last. Several reminders respecting the submission of the estimate have since been issued, and in November 1882 it was reported by the Government of Madras that the estimate had been received and would very shortly be submitted to the Government of India. The estimate has not yet been received, and an explanation as to the cause of this great delay is requested.

28. The following statement shows the financial results of the irrigation and navigation works for which Capital and Revenue Accounts are kept to the close of 1883-84. In some cases the figures of "net revenue" are only approximate, they are said to be based on information furnished by the Board of Revenue at Madras.

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	Capital outlay to end of 1883-84.			Net Revenue including enhanced Land Revenue.			Charges for interest to end of 1883-84.	Net Revenue in excess of interest to end of 1883-84.
	Direct.	Indirect.	Total.	Actuals to end of 1881-82.	Revised-Estimate, 1882-83.	Budget-Estimate, 1883-84.	Total to end of 1883-84.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Productive Public Works—								
Godavari Delta System ...	96,37,710	18,22,841	1,14,60,551	2,33,43,159	13,58,415	13,78,171	2,53,79,745	1,68,25,372
Kistna „ ...	63,92,217	5,22,974	69,15,191	97,90,518	6,62,768	7,24,704	1,11,77,990	61,10,727
Penner Anicut „ ...	14,28,862	2,36,297	16,65,159	5,97,504	83,000	82,130	7,02,634	–3,60,953
Sangum „ ...	11,92,064	1,26,082	13,18,146	...	...	...	...	–63,239
Cauvery Delta „ ...	12,45,359	1,31,977	13,77,336	1,33,80,650	5,47,450	5,73,406	1,45,05,515	1,32,99,530
Srivaikuntham Anicut System	12,81,802	75,678	13,57,480	40,09,359	28,198	39,961	1,03,518	–5,39,707
Total ...	2,11,78,014	29,15,849	2,40,93,863	4,64,50,189	26,74,831	27,98,372	5,19,29,402	3,52,63,630
Irrigation and Navigation Works—								
Chembrambakum Tank ...	6,24,736	1,12,064	7,36,800	1,46,09,050	27,033	27,705	1,97,788	–1,13,335
Pelandorai Anicut System „	80,483	34,191	1,14,634	–1,50,62,162	–28,686	–667	–1,88,845	–2,97,805
Palar „ ...	17,80,694	98,370	18,73,964	3,90,53,768	53,407	65,019	5,10,194	–9,84,058
Total ...	24,85,863	2,39,525	27,25,388	5,33,50,356	51,754	92,057	5,24,137	–13,46,198

Note.—The financial results of the Kurnool-Cuddapah Canal, Madras Water Supply and Irrigation Extension Project, and the Buckingham Canal, cannot be brought out, as the accounts have not been made up as yet.

29. The authorizations herewith given are not on any account to be held to warrant expenditure being incurred without duly sanctioned estimates. The strictest adherence is necessary to the rules in force in regard to financial regularity of departmental work.

ORDER.—Ordered, that this Resolution be forwarded to the Government of Madras in the Public Works Department for information and guidance, with the request that 30 printed copies of the final issue of the Budget-Estimates as now passed may be submitted so as to reach this Office by the 1st May 1883.

W. S. TREVOR, Colonel, R. E.,
Secretary to the Govt. of India.

1138/9

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

Irrigation.

To

No. 53 A—I.

Dated March 12, 1883.

Received

11384

MADRAS.

Orders on the Budget-Estimates of the Irrigation Branch for 1883-84.

No. 185, P. W. D. Press—12-3-83—80.

ENCLOSURE IN EXAMINER P. W. ACCOTS. LETTER 24 APR 83

FINAL ISSUE.

1138/10

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATES.

MADRAS.

PUBLIC WORKS DEPARTMENT.

PROVINCIAL SERVICE BUDGET-ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1883-84.

CHEPAUK,
April 1883.

Colonel, R.E.,
Secretary to Govt., P.W.D.

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GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF PROVINCIAL SERVICES PUBLIC WORKS REVENUE IN MADRAS FOR THE YEAR 1883-84.

BUDGET-ESTIMATE OF THE REVENUE THAT WILL BE REALIZED BY, AND ON ACCOUNT OF, PROVINCIAL SERVICES OF THE PUBLIC WORKS DEPARTMENT IN MADRAS FOR THE YEAR FROM 1ST APRIL 1883 TO 31ST MARCH 1884.

	Budget Estimate, 1883-84.	Budget Estimate, 1882-83.	Regular Estimate, 1882-83.
	Rs.	Rs.	Rs.
Realized in the Public Works Department	2,00,000	1,53,000	1,53,000
Total ...	2,00,000	1,53,000	1,53,000

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GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF EXPENDITURE ON PUBLIC WORKS FROM PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

ABSTRACT OF THE ESTIMATED EXPENDITURE FOR PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR FROM 1ST APRIL 1882 TO 31ST MARCH 1883.

	Reference to Detailed Estimate.	Budget Estimate, 1883-84.	Budget Estimate, 1882-83.	Regular Estimate, 1882-83.
	Pages	Rs.	Rs.	Rs.
Original Works.				
Civil Buildings	6—9	8,37,391	10,96,119	10,87,567
Communications	8, 9	64,630	1,20,000	1,67,706
Miscellaneous Public Improvements	10, 11	55,400	82,748	64,074
	...	9,47,421	12,98,867	13,19,347
Repairs.				
Civil Buildings	16	1,20,000	97,830	1,43,792
Communications		37,000	37,053	48,390
Miscellaneous Public Improvements		3,000	2,500	5,910
	...	1,60,000	1,37,383	1,98,092
Total, Works and Repairs.				
Civil Buildings	...	9,47,391	11,93,949	12,31,359
Communications	...	1,01,630	1,57,053	2,16,096
Miscellaneous Public Improvements	...	58,400	85,248	69,984
	...	11,07,421	14,36,250	15,17,439
Establishment	17—43	9,50,734	7,59,666	5,30,583
Tools and Plant	44, 45	64,345	8,000	71,008
Stock and Suspense	46	27,500	7,300	9,970
Profit and Loss	...	...	...	...
Total ...	...	21,50,000	22,11,216	21,29,000
Deduct amount recovered by telegram	...	...	...	6,00,000
Net	...	...	...	15,29,000

ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT FROM PROVINCIAL SERVICES AND CONTRIBUTIONS AS DETAILED WITHIN.

	1883-84.						Budget Estimate, 1882-83.	Regular Estimate, 1882-83.
	Original Works.	Repairs.	Establishment.	Tools and Plant.	Stock and Suspense.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Provision from Provincial Services—								
In India ...	9,47,421	1,60,000	21,87,356	57,709	27,500	33,79,986	35,60,054	14,77,630
In England ...	...	...	...	67,291	...	67,291	31,800	51,000
Total as above ...	9,47,421	1,60,000	21,87,356	1,25,000	27,500	34,47,277	35,91,854	15,09,630
Provision from Contributions—								
In India ...	...	...	12,36,622	60,655	...	12,97,277	13,80,638	1,80,630
Grand Total ...	9,47,421	1,60,000	9,50,734	64,345	27,500	21,50,000	22,11,216	~~15,29,000~~ 21,29,000 *

* Includes the surrender of Rs 6,00,000 for which details not known.

GOVERNMENT OF MADRAS.

PART I.—CLASS A WORKS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Grant, 1883-84. Amount.	Grant, 1883-84. Total.	Item No.	Remarks and References.
				PROVINCIAL ORDINARY. Civil Buildings. *Original Works.*	Rs.	Rs	Rs.	Rs.	Rs.		
Provincial Services—Imperial—12, Administration.	Arcot, North...	Wálajápet ...	1	Taluk Cutcherry	29,800	...	14,800	15,000	...	1	G.O., No. 1563 W., of 22nd June 1881. Item No. 2, Class A Works of 1882-83 Budget.
	Arcot, South...	Manjakuppam.	2	Cutcherry for Collector of South Arcot	19,770	...	...	16,470	...	2	G.O., No. 2667 W., of 3rd October 1876. Item No. 3, Class A Works of 1882-83 Budget.
	Chingleput ...	Guindy ...	3					1,000	...	3	
	Presidency ...	Mount Road...	4	Government House furniture charges	5,000	...	...	3,000	...	4	G.O., No. 2220, of 2nd August 1875, and No. 2153, of 17th August 1876. Items Nos. 6, 7, and 8 of 1882-83 Budget.
	Nilgiri ...	Ootacamund...	5					1,000	...	5	
	Godávari Eastern.	Kunnavaram...	6	Constructing office and quarters for Special Assistant Agent.	9,600	474	6,000	3,600	...	6	G.O., No. 384 W., of 11th February 1882. Item No. 9, Class A Works of 1882-83 Budget.
	Godávari Western.	Pentapad ...	7	Third-class Taluk Cutcherry	7,200	...	4,000	3,200	...	7	G.O., No. 1311 of 8th May 1875. Item No. 9, Class B Works of 1882-83 Budget.
	Do. ...	Potavaram ...	8	Do. do.	7,600	212	4,188	3,200	...	8	G.O., No. 184 of 20th December 1872. Item No. 10, Class B Works of 1882-83 Budget.
	Kistna Eastern.	Masulipatam...	9	Improvements to the Collector's Cutcherry ...	34,845	...	2,500	19,130	...	9	G.O., No. 499 W., of 15th Feb. 1883. Item No. 10, Class A Works of 1882-83 Budget.
	Salem ...	Dharmapuri ...	10	Taluk Cutcherry	27,050	...	20,000	7,050	...	10	G.O., No. 3236, of 13th November 1875. Item No. 13, Class A Works of 1882-83 Budget.
	Trichinopoly...	Perambalúr ...	11	Do.	27,000	...	10,000	17,000	...	11	G.O., No. 2769 W., of 6th July 1878. Item No. 15, Class A Works of 1882-83 Budget.
	Ganjam ...	Russellkonda.	12	Converting the terraced roof of the Tahsildar's Cutcherry into a tiled one.	5,128	...	3,170	2,330	...	12	G.O., No. 724 W., of 6th March 1883. Class A Works of 1882-83 Budget.
	Nilgiri ...	Ootacamund...	13	Government House, Ootacamund with additions and improvements.	5,36,571	3,17,441	1,33,961	60,000	...	13	G.O's., No. 390 W., of 11th February 1882, Nos. 3379 W., of 21st Dec. 1882, and 3431 W., of 26th Dec. 1882, and 453 W., of 9th Feb. 1883. Item No. 18, Class A Works of 1882-83 Budget. Supplemental estimate for improvements awaited.
	Do. ...	Do. ...	14	Additions and improvements to the Government Offices Stonehouse.	45,522	...	20,000	25,522	...	14	G.O., No. 2099 W., of 15th August 1882, and No. 2208 W., of 28th August 1882, also G.O., No. 3039 W., of 16th November 1882.
	Do. ...	Do. ...	15	Quarters for the married Clerks of the Government Secretariat.	21,914	...	15,000	7,000	...	15	G.O., No. 1936 W., of 1st August 1882.
	Coimbatore ...	Mangalore ...	16	Additions to the Collector's Cutcherry	22,338	...	8,000	14,338	...	16	G.O., No. [illegible] W., of [illegible] January [illegible]. Item No. 25, Class B Works of 1882-83 Budget.
	Vizagapatam...	Párvatipur ...	17	Third-class Taluk Cutcherry	8,460	...	4,000	4,460	...	17	G.O., No. 66 W., of 12th January 1881. Item No. 24, Class B Works of 1882-83 Budget.
	Bellary ...	Harpanahalli.	18	Taluk Cutcherry	26,715	1,086	...	15,000	...	18	G.O., No. 3529 of 15th December 1874. Item No. 2, Class A Works of 1882-83 Budget.
	Do. ...	Adóni ...	19	Do.	31,680	...	...	15,000	...	19	G.O., No. 59 of 7th July 1875. Item No. 3, Class B Works of 1882-83 Budget.
	Madura ...	Kodaikanal ...	20	Deputy Tahsildar's Cutcherry ...	[illegible]	...	5,000	9,100	[illegible]	20	Estimate awaited.
13, Minor Department.	Architect (Consulting.)	Madras ...	21	Providing additional accommodation to the Government Central Museum.	11,615	...	5,000	8,615	6,615	21	G.O., No. 2378, W., 14th September 1882.
14, Law and Justice.	Madura ...	Tiruvadani ...	22	Sub-Magistrate's Cutcherry	[illegible]	...	6,550	4,000	...	22	G.O., No. [illegible] W., of [illegible]. Item No. 21, Class A Works of 1882-83 Budget.
	Negapatam ...	Arantángi ...	23	Do. do.	10,300	...	5,000	5,300	...	23	G.O., No. 3010 W., of 14th November 1882. Item No. 38, Class B Works of 1882-83 Budget.
	Godavári Eastern.	Rajahmundry.	24	New Court House	33,200	...	...	10,000	...	24	G.O., No. 582 W., of 4th February 1878. Item No. 30, Class B Works of 1882-83 Budget.
				Carried over ...	...	...	...	19,300	[illegible]		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.
U

GOVERNMENT OF MADRAS.

PART I.—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84—*continued.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1880-81.	Outlay. Probable during 1882-83.	Grant, 1883-84. Amount.	Grant, 1883-84. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. 19,300	Rs. 2,49,015 2,52,163		
				PROVINCIAL ORDINARY—*cont.*							
				CIVIL BUILDINGS—*cont.*							
				Original Works—cont.							
Provincial Services—*cont.* Imperial—*cont.* 14. Law and Justice—*cont.*	Cuddapah ...	Cuddapah ...	24	Additions and alterations to the District Court House.	7,780	...	...	7,780	...	24 28	G.O., No. 1398 W., of 10th May 1879. Item No. 29, Class B Works of 1882-83 Budget.
	Tanjore ...	Tiruvadi ...	25	District Munsif's Court	11,900	...	7,900	4,000	...	25 26	G.O., No. 3165 of 6th November 1875. Item No. 25, Class A Works of 1882-83 Budget.
	Trichinopoly...	Ariyalúr ...	26	Do. do.	13,800	...	10,000	3,800	...	26 27	G.O., No. 2121 W., of 21st August 1881. Item No. 26, Class A Works of 1882-83 Budget.
	Do. ...	Kulitalai ...	27	Do. do.	16,100	...	5,000	11,100	...	27 28	G.O., No. 2848 W., dated 20th October 1882.
	Kistna Western.	Bápatla ...	28	Do. do.	12,620	...	6,140	6,480	...	28 29	G.O., No. 1492 W., of 15th June 1882. Item No. 35, Class B Works of 1882-83 Budget.
	Negapatam ...	Negapatam ...	29	Town Sub-Magistrate's Cutcherry	...	...	...	5,000	...	29 30	Estimate awaited.
	Nellore ...	Kotah ...	30	Improvements to the Sub-Magistrate's Cutcherry ...	14,750	...	5,650	9,100	...	30 31	G.O., No. 232 of 20th August 1874. Item No. 40, Class B Works of 1882-83 Budget.
	Do. ...	Darsi ...	31	District Munsif's Court	9,800	...	5,000	4,800	...	31 32	G.O., No. 2068 W., of 8th August 1879. Item No. 42, Class B Works of 1882-83 Budget.
	Coimbatore ...	Coondapoor ...	32	Do. do.	13,200	...	10,000	3,200	...	32 34	G.O., No. 1570 W., of 23rd June 1881. Item No. 43, Class B Works of 1882-83 Budget.
	Do. ...	Tellicherry ...	33	Do. do.	1,11,141	...	...	50,000	...	36 35	G.O., No. 1001 W., of 31st March 1883. Item No. 27, Class A Works of 1882-83 Budget.
	Do. ...	Calicut ...	34	District, Sub-Judge's, and District Munsif's Court ...	14,700	...	7,000	7,700	...	37 36	G.O., No. 1050 W., of 23rd April 1881. Item No. 44, Class B Works of 1882-83 Budget.
	Do. ...	Puthur ...	35	District Munsif's Court	15,085	...	...	15,085	...	38 37	G.O., No. 1021 of 26th March 1877. Item No. 45, Class B Works of 1882-83 Budget.
	Do. ...	Khittaparamba ...	36	Sub-Magistrate's Cutcherry	7,300	...	2,300	5,000	...	39 38	G.O., No. 3376 of 1st December 1874. Item No. 41, Class B Works of 1882-83 Budget.
	Tinnevelly ...	Virudupatti ...	37	Do. do.	...	...	...	11,000		40 39	Estimate awaited.
	Kistna Eastern.	Masulipatam ...	38	Purchase and improvement of house at Masulipatam for a residence for the District Judge.					1,69,345		
Provincial 16. Jails.	Tanjore ...	Tanjore ...	39	District Jail	2,11,100	2,530	7,500	1,00,000 80,000	...	41 40	G.O., No. 3059 W., dated 20th November 1882. Item No. 31, Class A Works of 1882-83 Budget.
	Tinnevelly ...	Palamcottah ...	40	New Jail	2,08,000	94,558	40,000	24,000	...	42 41	G.O., No. 1123 W., of 3rd May 1882. Item No. 32, Class A Works of 1882-83 Budget.
	Kurnool ...	Kurnool ...	41	District Jail	...	...	...	30,000	...	43 42	Estimate awaited. Item No. 48, Class B Works of 1882-83 Budget.
	Madura ...	Madura ...	42	Providing accommodation for female prisoners and for a [illegible] and stone flooring in the District Jail.	11,368	...	2,495	1,813		44 43	G.O., No. 1320 W., of 29th May 1882.
									1,35,813		
17. Police	Dohary ...	Kamptee ...	43	Constructing eight Police huts	2,590	...	...	2,590	...	45 44	G.O., No. 2490 W., of 25th September 1882.
	Vizagapatam...	Jeypore ...	44	Constructing a new house and office for the Assistant Superintendent of Police.	10,000	...	4,000	6,000	...	46 45	G.O., No. 1260 W., dated 17th May 1882.
	...	...	45	Grant for Police works costing above Rs. 1,000 and below Rs. 2,500 each.	...	...	...	*10,000	18,590	47 46	*A list of works on which this amount is to be spent will be submitted by the Inspector-General of Police.
				Carried over ...	...	...	...	...	5,72,768 5,74,916		

PROVINCIAL SERVICES.
BLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I.—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.
				Brought forward ...
				PROVINCIAL ORDINARY—*cont.*
				Civil Buildings—*cont.*
				Original Works—cont.
Provincial Services—*cont.* Provincial—*cont.* 19. Medical.	Presidency ...	Madras ...	41 42	Laboratory of the Government Chemical Examiner.
	Do.	Chintadrepett.	42 43	Compound wall to the Women and Children's Hospital.
	Do.	Madras ...	42 44	Out-patients' ward. Dispensary and Mortuary at the General Hospital.
20. Miscellaneous.	Madura ...	Madura ...	57 50	Preservation of Tirumal Naick's Palace and adaptation for Public Offices.
	Arcot, South ..	Cuddalore ...	52 51	District Registrar's Office
	Bellary ...	Bellary ...	52 52	Do. do. ... ...
	Coimbatore ...	Beltangadi ...	52 53	Sub-Registrar's Office ... ...
	Do. ...	Pyoli ...	52 54	Do. do. ... ...
	Do. ...	Kollegál ...	52 55	Do. do. ... ...
	Nilgiri ...	Coondapoor ...	52 56	Do. do. ... ...
	Trichinopoly...	Gúdalúr ...	52 57	Do. do. ... ...
	Do. ...	Turaiyúr ...	52 58	Do. do. ... ...
		Jayankondcholapuram.	52 59	Do. do. ... ...
	...	...	61 60	Reserve with Government for Registration Offices.
	Presidency ...	Chepauk ...	62 61	Alterations and Improvements to the Public Works Offices.
	Tanjore ...	Tanjore ...	62 62	Divisional Office ... ...
	...	...	62 63	Grant for Minor Works and Reserve with Government.
				Total Civil Buildings ...
				COMMUNICATIONS.
				Original Works.
Metalled and Bridged Roads.	Madura ...	...	64 64	Completion of the road from Cumbum to the foot of the Gúdalúr Ghât.
	Vizagapatam.	Jeypore ...	64 65	New Potinghy Ghât ... ...
				Total Communications ...
				Carried over ...

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MADRAS.

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84—*continued.*

Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Grant, 1883-84. Amount.	Grant, 1883-84. Total.	Item No.	Remarks and References.
Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. ~~6,72,763~~ 582013		
22,900	...	5,000	17,900	...	47	G.O., No. 89 W., dated 10th January 1883.
6,110	...	...	6,110	...	48	G.O., No. 2291 W., of 6th September 1882.
20,360	...	...	~~21,070~~ 20340	...	49	G.O., No. 819 W., of 13th March 1883.
1,64,723	1,52,018	50,000	30,000	44,370	50	G.O., No. 2386, of 23rd August 1874. " " 1587, of 5th June 1875. " " 3204, of 9th November 1875. " " 3313, of 19th November 1875. " " 1211 W., of 23rd April 1879. " " 991 W., of 21st April 1880. " " 2362 W., of 14th October 1880. " " 2639 W., of 19th November 1880. " " 944 W., of 8th April 1881. " " 2082 W., of 14th August 1882. Item No. 43, Class A Works of 1882-83 Budget.
4,200	...	...	4,200	...	52	G.O., No. 1777 W., of 13th July 1882.
4,285	...	...	4,285	...	53	" " 2680 W., of 14th October 1882.
2,970	...	...	2,970	...	54	" " 2292 W., of 6th September 1882.
2,520	...	...	2,520	...	55	" " " " " "
2,630	...	...	2,630	...	56	" " 1790 W., of 14th July 1882.
3,160	...	2,000	1,160	...	57	" " 2587 W., of 4th October 1882.
4,833	...	...	4,833	...	58	" " 2292 W., of 6th September 1882.
2,675	...	...	2,675	...	59	" " 2466 W., of 22nd September 1882.
2,650	...	...	2,650	...	60	" " " " " "
...	...	...	22,077	...	61	
54,818	...	20,000	30,000	...	62	(G.O., No. 130 W., of 12th January 1883).
10,835	...	5,000	5,835	1,15,835	63	G.O., No. 2822 W., of 14th November 1881. Item No. 53, Class B Works of 1882-83 Budget.
				~~85173~~ 94,423		
...	...	...	...		63	
...	...	...	...	~~9,93,781~~ 827391		
73,748	5,701	13,180	20,000	...	64	G.O., No. 1005 W., of 2nd April 1883. Item No. 47, Class A Works of 1882-83 Budget.
1,30,400	1,62,170	1,25,000	44,630	...	65	G.O., No. 1803 of 18th July 1876. Item No. 53, Class A Works of 1882-83 Budget. Revised Estimate awaited.
...	...	...	...	64,630		
...	...	...	...	8,92,021		

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GOVERNMENT OF MADRAS.

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

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84—*continued.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 188'	Outlay. Probable during 1882-83.	Grant, 1883-84. Amount.	Grant, 1883-84. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. 8,92,021		
				PROVINCIAL ORDINARY—*cont.*							
				Miscellaneous Public Improvements.							
Sewage including Drainage. Paving and Streets.	Nilgiri ...	Nilgiri	67 66	Bazaar Drainage Scheme	94,000	...	40,000	40,000		66	~~Estimate awaited.~~ G.O., No. 1867 W., of 3rd July 1882. G.O. No 211 W dated 29th January 1883.
	Presidency ...	Madras	68 67	South Beach promenade	46,000 45,400	...	35,000	10,400		67	G.O., No. 1700 W., dated 6th July 1882. and No 2 dated 30th January 1883.
	Do. ...	Do.	69 68	Alteration of the roads and replanting Chepauk grounds.	...	...	...	5,000		68	Estimate awaited.
				Total, Miscellaneous Public Improvements ...	...	...	...	...	55,400		
				Total, Original Works ...	...	...	...	...	9,47,421		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE

GOVERNMENT OF MADRAS.

PART I.—CLASS B WORKS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Amount applied for, 1883-84. Amount.	Amount applied for, 1883-84. Total.	Item No.	Remarks and References.
				PROVINCIAL ORDINARY.	Rs.	Rs.	Rs.	Rs.	Rs.		
				Civil Buildings.							
				Original Works.							
Provincial Services—	Bellary ...	Gooty ...	1	Improvements to Sub-Collector's Cutcherry ...	3,950	...	...	...		1	G.O., No. 2900, of 10th October 1874. Item No. 1, of Class B Works of 1882-83 Budget.
Imperial—	Do. ...	Bukkapatnam	2	Second-class Taluk Cutcherry	17,600	...	...	10,000		2	G.O., No. 29, of 3rd February 1876. Item No. 4 of 1882-83 Budget.
12, Administration.	Do. ...	Rayadrug ...	3	Verandah to Taluk Cutcherry	3,490	...	...	3,490		3	G.O., No. 4001 W., of 14th October 1878. Item No. 5, Class B Works of 1882-83 Budget.
	Coimbatore ...	Pollachi ...	4	Residence for the Head Assistant Collector ...	10,580	...	...	10,580		4	G.O., No. 4761 W., of 14th December 1878. Item No. 6, Class B Works of 1882-83 Budget.
	Cuddapah ...	Madanapalle.	5	Sub-Collector's Cutcherry	14,895	...	...	8,000		5	G.O., No. 2137 W., of 13th May 1878. Item No. 7, Class B Works of 1882-83 Budget.
	Do. ...	Pulivendla ...	6	Taluk Cutcherry	22,150	...	...	12,000		6	G.O., No. 2744 W., of 7th November 1881.
	Ganjam ...	Berhampore ...	7	Senior Assistant Collector's Cutcherry	5,340	...	...	5,340		7	G.O., No. 2541 W., of 8th October 1879. Item No. 8, Class B Works of 1882-83 Budget.
	Godávari Eastern.	Cocanada ...	8	Additions to the Collector's Cutcherry	31,870	12,345	...	10,000		8	G.O., No. 106, of 14th July 1875, and No. 2363 W., of 1st June 1878. Item No. 11, Class B Works of 1882-83 Budget.
	Presidency ...	Mount Road...	9	Permanent inundate roof to the Banqueting hall Government House.	...	...	...	...		9	Estimate awaited. Item No. 2, Class A Works of 1882-83 Budget.
	Godávari Western.	Narsápur ...	10	Taluk Cutcherry	22,900	...	...	10,000		10	G.O., No. 3563, of 20th December 1875. Item No. 12, Class B Works of 1882-83 Budget.
	Do. ...	Tanuku ...	11	Do.	21,420	...	...	10,000		11	G.O., No. 3563, of 20th December 1875. Item No. 13, Class B Works of 1882-83 Budget.
	Do. ...	Bhimavaram...	12	Do.	22,650	...	...	...		12	G.O., No. 3563, of 20th December 1875. Item No. 14, Class B Works of 1882-83 Budget.
	Kistna Eastern.	Avanigada ...	13	Deputy Tahsildar's Cutcherry	9,420	...	...	...		13	G.O., No. 193, of 15th April 1875. Item No. 15, Class B Works of 1882-83 Budget.
	Kurnool ...	Nandikótkur...	14	Improving old Cutcherry and completing out-houses	10,000	...	...	10,000		14	G.O., No. 3454, of 16th August 1876. Item No. 16, Class B Works of 1882-83 Budget.
	Madura ...	Nilacotta ...	15	Deputy Tahsildar's Cutcherry	11,828	...	...	11,828		15	G.O., No. 515 W., of 1st February 1878. Item No. 17, Class B Works of 1882-83 Budget.
	Do. ...	Oothamapolliem.	16	Do. do.	11,993	...	...	11,993		16	G.O., No. 515 W., of 1st February 1878. Item No. 18, Class B Works of 1882-83 Budget.
	Do. ...	Vedasendúr ...	17	Do. do.	11,828	...	...	11,828		17	G.O., No. 515 W., of 1st February 1878. Item No. 19, Class B Works of 1882-83 Budget.
	Negapatam ...	Negapatam ...	18	Sub-Collector's Cutcherry	11,560	...	...	5,000		18	G.O., No. 1022, of 26th March 1877. Item No. 20, Class B Works of 1882-83 Budget.
	Tinnevelly ...	Shermádevi ...	19	Head Assistant Collector's Office	10,275	...	...	10,275		19	G.O., No. 1353 W., of 12th May 1879. Item No. 23, Class B Works of 1882-83 Budget.
	Trichinopoly.	Trichinopoly.	20	Constructing a treasury room in the Collector's Cutcherry.	...	...	...	3,760		20	Estimate awaited.
	Tanjore ..	Máyavaram ...	21	Deputy Collector's Cutcherry	4,500	...	...	4,500	1,48,594	21	G.O., No. 701 W., of 18th March 1880. Item No. 14, Class A Works of 1882-83 Budget.
13, Minor Department.	Presidency ...	Madras ...	22	Providing Lightning Conductors to the Government Central Museum.	2,850	...	...	2,850	2,850	22	G.O., No. 1946 W., of 8th August 1881. Item No. 76, Class B Works of 1882-83 Budget.
14, Law and Justice.	Bellary ...	Siruguppa ..	23	Sub-Magistrate's Cutcherry	12,680	...	...	7,000		23	G.O., No. 22 W., of 6th January 1879. Item No. 27, Class B Works of 1882-83 Budget.
	Chingleput ...	Tiruvallúr ...	24	Additions to the District Munsif's Court	5,560	...	...	5,560		24	G.O., No. 2153 W., of 31st Aug. 1881. Item No. 28, Class B Works of 1882-83 Budget.
				Carried over ...	...	...	...	12,560	1,51,444		

GOVERNMENT OF MADRAS.

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

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84—*continued.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Amount applied for, 1883-84. Amount.	Amount applied for, 1883-84. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. 12,560	Rs. 1,51,444		
				PROVINCIAL ORDINARY—*cont.*							
				Civil Buildings—*cont.*							
				Original Works—cont.							
Provincial Services—*cont.* Imperial—*cont.* 14, Law and Justice—*cont.*	Godávari Eastern.	Peddápuram...	27	District Munsif's Court	10,300	...	...	10,300	...	27	G.O., No. 778 W., of 25th September 1877. Item No. 31, Class B Works of 1882-83 Budget.
	Do. ...	Tuni ...	28	Sub-Magistrate's Cutcherry	7,500	...	...	5,000	...	28	G.O., No. 1214 W., of 8th May 1877. Item No. 32, Class B Works of 1882-83 Budget.
	Do. ...	Pithápuram ...	29	Do.	7,040	...	...	5,000	...	29	G.O., No. 1214 W., of 8th May 1877. Item No. 33, Class B Works of 1882-83 Budget.
	Do. ...	Rahitapuram.	30	Do.	7,400	...	...	5,000	...	30	G.O., No. 1311 of 8th May 1875. Item No. 34, Class B Works of 1882-83 Budget.
	Kurnool ...	Owk	31	Do.	14,100	...	...	8,000	...	31	G.O. No. 2254 W., of 22nd May 1878. Item No. 36, Class B Works of 1882-83 Budget.
	Do. ...	Pyápali ...	32	Do.	11,802	...	...	6,000	...	32	G.O., No. 2254 W., of 22nd May 1878. Item No. 37, Class B Works of 1882-83 Budget.
	Bellary ...	Alúr ...	33	Subsidiary Jail	10,770	...	...	6,000	51,860	33	G.O., No. 2143 W., of 13th May 1878. Item No. 46, Class B Works of 1882-83 Budget.
	Trichinopoly...	Trichinopoly.	34	District Jail	...	...	...	20,000	...	34	Estimate awaited.
	Tinnevelly ...	Sankaranainárkoil.	35	Adding Subsidiary Jail and out-houses to the Taluk Cutcherry.	3,900	...	...	3,900	...	35	G.O., No. 1907 W., of 19th July 1879. Item No. 49, Class B Works of 1882-83 Budget.
	Trichinopoly...	Trichinopoly.	36	Additions and alterations to the Central Jail ...	19,270	12,700	...	...	29,900	36	G.O., No. 166 W., of 12th January 1878. Item No. 50, Class B Works of 1882-83 Budget.
Police ...	Nilgiri ...	Manantoddy...	37	Police Station-house	...	...	...	5,000	...	37	Estimate awaited.
	Presidency ...	Madras ...	38	Constructing Marina Police Office	...	...	...	3,500	...	38	Do.
	Do. ...	Do. ...	39	General Hospital, Civil portion, water-supply to ...	...	...	...	3,400	...	39	Do.
19, Medical ...	Godávari Eastern.	Bhadráchalam.	40	Constructing a Dispensary	3,696	..	...	3,696	11,900	40	G.O., No. 4514 W., of 26th November 1878. Item No. 55, Class B Works of 1882-83 Budget.
	Presidency ...	Ráyapuram ...	41	Additions and improvements to the Leper Hospital.	...	...	...	17,030	...	41	Estimate awaited.
20, Miscellaneous	Ganjam ...	Berhampore ...	42	Executive Engineer's Office with accommodation for sub-division office and stores.	...	...	...	3,000	20,726	42	Estimate awaited.
	Presidency ...	Ráyapuram ...	43	Prolonging tramway from the Grand Jail to the site of new Workshops at the Seven Wells.	5,250	...	...	...	...	43	G.O., No. 1870 of 11th July 1874, and No. 2311 of 9th August 1875. Item No. 52, Class B Works of 1882-83 Budget.
	Trichinopoly...	Kulitalai ...	44	Additions for Sub-Registrar's Office in the Taluk Cutcherry.	...	...	...	2,000	...	44	Estimate awaited.
	Do. ...	Srírangam ...	45	Sub-Registrar's Office	...	...	...	2,500	...	45	Do.
	South Arcot ...	Cuddalore ...	46	Constructing Registrar's office	4,200	...	...	4,200	11,700	46	G.O., No. 1777 W., of 13th July 1882.
				Total, Civil Buildings ...	...	...	...	...	2,77,530		
				Communications.							
				Original Works.							
Metalled and Bridged Roads.	Madura ...	Madura ...	47	Chattram at the head of the Gúdalúr Ghát ...	4,000	...	...	4,000	...	47	G.O., No. 1410, of 12th April 1877. Item No. 55, Class B Works of 1882-83 Budget.
				Total, Communications ...	...	...	...	...	4,000		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE. MADRAS.

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF REPAIRS TO PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

Head of Classification.	Division.	Locality.	Items.	Estimate, 1883-84. Amount.	Estimate, 1883-84. Total.	Estimate, 1882-83. Amount.	Estimate, 1882-83. Total.
			Civil Buildings.	Rs.	Rs.	Rs.	Rs.
	Ganjam	...	Annual Repairs	3,200			
	Vizagapatam.	...	Do.	1,000		300	
	Godávari Eastern.	...	Do.	500		700	
	Do. Western.	...	Do.			500	
	Kistna Eastern	...	Do.	300			
	Do. Western.	...	Do.	2,000		100	
	Nellore	...	Do.	400		2,000	
	Bellary	...	Do.			400	
	Cuddapah	...	Do.	5,000			
	Kurnool	...	Do.	[illegible]		5,000	
	Nilgiri	...	Do. ...	1,500		1,000	
	West Coast	...	Do.	1,000		1,000	
	Coimbatore	...	Do.	5,000		1,000	
	Salem	...	Do.	...		...	
	North Arcot	...	Do.	8,500		2,000	
	South do.	...	Do.	4,000		1,500	
	Chingleput	...	Do.	1,000		6,000	
	Presidency	...	Do.	1,500		1,000	
	Trichinopoly.	...	Do.	6,000		1,580	
	Tanjore	...	Do.	51,790		6,000	
	Negapatam	...	Do.	700		40,000	
	Tinnevelly	...	Do.	25,810		700	
	Madura	...	Do.	200		24,250	
	Consg. Architect to Govt.	...	Do.	500		200	
		...	Do.	100		500	
			Do.	3,000		100	
						2,000	
			Total, Civil Buildings.	...	1,20,000	...	97,830
			Communications.				
	Ganjam	...	Annual Repairs	1,600			
	Vizagapatam.	...	Do.	2,000		1,600	
	Godávari Eastern.	...	Do.	15,000		2,000	
	Presidency	...				15,000	
			Do.	18,400			
						18,453	
			Total, Communications.	...	37,000	...	37,053
			Miscellaneous Public Improvements.				
	Consg. Architect to Govt.	...	Annual Repairs ...	...		500	
	Presidency	...	Do.	3,000		2,000	
			Total, Miscellaneous Public Improvements.	...	3,000	...	2,500
			Grand Total ...	...	1,60,000	...	1,37,383

* Includes Rs. 20,600 for Special Repairs and Rs. 4,000 for Annual Repairs to Tanjore Palace.
Includes Rs. 20,600 for Special Repairs and Rs. 4,265 for Annual Repairs to the Tanjore Palace; also Rs. 3,254 for Special Repairs to Tiruvadamarudúr Palace.

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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 1883-84.

Number. 1882-83	Number. 1883-84	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH.						
		Engineer Establishment.						
1	1	Chief Engineer, 1st Class, and Secretary to Government, and Buildings and Roads Branch.	2,500					
		Net Military pay proper of a Colonel, R.E.	304		2,804			
1	1	Chief Engineer, 2nd Class, and Joint Secretary to Government, Irrigation Branch.	2,000					
		Net Military pay proper of a Colonel, R.E.	304		2,304			
					5,108			
2	2	Total, Chief Engineers ...	...			61,296		61,296	
		Superintending Engineers.						
3	3	Superintending Engineer, 1st Class.	1,600		4,800			
2	2	Superintending Engineer, 2nd Class.	1,350		2,700			
2	2	Superintending Engineer, 3rd Class.	1,100		2,200			
		Difference between the consolidated salary of a Superintending Engineer, 1st Class, and that of Colonel J. H. M. Shaw-Stewart, R.E., who holds the personal rank of a Chief Engineer, 3rd Class.	...		200			
		Military pay and allowances.	...		1,575			
7	7	Total, Superintending Engineers.	...		11,475	1,37,700	———	1,34,784	
		Executive Engineers.						
10	10	Executive Engineer, 1st Grade.	950		9,500			
11	11	Executive Engineer, 2nd Grade.	800		8,800			
11	11	Executive Engineer, 3rd Grade.	650		7,150			
32	32	Carried over ...	...		25,450	1,98,996	...	1,96,080	

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
32	32	Brought forward ...	Rs. ...	Rs. 25,450	Rs. 1,98,996	Rs. ...	Rs. 1,96,080	
		EXECUTIVE BRANCH —*cont.*						
		ENGINEER ESTABLISHMENT —*cont.*						
		Executive Engineers—cont.						
4	4	Executive Engineer, 4th Grade.	550	2,200				
		Difference between the pay of an Executive Engineer, 1st Grade, and Consulting Architect to Government.	...	250				
		Military pay and allowances.	...	5,284				
36	36	Total, Executive Engineers	...	[illegible]		...	3,74,568	
		Assistant Engineers.						
27	27	Assistant Engineer, 1st Grade.	450	12,150				
20	20	Assistant Engineer, 2nd and 3rd Grade.	350 & 250 / 18 2	6,800				
		Military pay and allowances.	...	800				
47	47	Total, Assistant Engineers.						
92	92	Total, Engineer Establishment.	...	19,750	2,37,000		2,33,244	
		Deduct—	...	...	...	[illegible]	8,03,892	
		The pay of Consulting Engineer for Railways and his two Deputies, chargeable to Railway Imperial (1,224½ × 12) = 50,694						
		Moiety of the pay and allowances of General Superintendent, Public Works Workshops, chargeable to Workshops [illegible] × 12) = [illegible]						
		Total for a year ...				[illegible]		
92	92	Net Total, Engineer Establishment.	...	...	...	[illegible]	7,49,178	

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		UPPER SUBORDINATE ESTABLISHMENT.						
		Sub-Engineers.						
9	9	Sub-Engineer, 1st Grade ...	400	3,600				
9	9	Do. 2nd " ...	300	2,700				
17	17	Do. 3rd " ...	250	4,250				
		Military pay and allowances.	...	435				
35	35	Total, Sub-Engineers ...	...	10,985	1,31,820	...	1,31,220	
		Supervisors.						
22	22	Supervisors, 1st Grade ...	200	4,400				
36	36	Do. 2nd Grade ...	150	5,400				
...	...	Military pay and allowances.	...	80				
58	58	Total, Supervisors ...	...	9,880	1,18,560	...	1,18,330	
		Overseers.						
28	28	Overseers, 1st Grade ...	100	2,800				
28	28	Do. 2nd " ...	80	2,240				
36	36	Do. 3rd " ...	60	2,160				
...	...	Military pay and allowances.	...	780				
92	92	Total, Overseers ...	...	7,980	95,760	...	93,576	
		Apprentices.						
...	5	Apprentice Supervisors ...	90	450				
...	5	Military Apprentice Overseers, 1st Grade.	80	400				
...	3	Apprentice Overseers, 2nd Grade.	60	180				
...	2	Do. 3rd Grade ...	40	80				
		Additional remuneration for two Apprentice Instructors.	50	100				
...	15	Total, Apprentices ...	...	1,210	14,520			
		Sub-divisional allowance for twenty Upper Subordinates.	30	600	7,200	...	8,600	
185	200	Carried over ...	...	...	3,67,860	...	3,45,576	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
185	200	Brought forward ...	...	...	3,67,860	...	3,45,576	
		EXECUTIVE BRANCH —cont.						
		Upper Subordinate Establishment—cont.						
4	...	Surveyors						
4	...	Do.	200					
4	...	Do.	150					
4	...	Do.	100					Surveyors have been provided for under Temporary Establishment.
		... ...	80					
16	...	Total, Surveyors ...	...	...				
201	200	Total, Upper Subordinate Establishment.	...	...	3,67,860	...	25,440	
							3,71,016	
		Deduct—						
		The pay and allowances of a Sub-Engineer, 3rd Grade, two Supervisors, 2nd Grade, one of whom is a Sub-Conductor, and one Overseer, 2nd Grade, chargeable to Public Works Workshops (250 + 180 + 150 + 80) = 660.	...	...	7,920		5,760	
201	200	Net Total, Upper Subordinate Establishment.	...	...	...	3,59,940	3,65,256	
		Lower Subordinate Establishment.						
2	8	Sub-Overseers, 1st Grade ...	60	240				
...	8	Do. 2nd ,, ...	40	160				
6	8	Do. 3rd ,, ...	30	120				
8	24	Total, Lower Subordinate Establishment.	...	520	6,240	6,240	2,880	Provision made for only half the year.
		Petty Establishment.						
		Storekeepers.						
4	5	Storekeepers						
7	8	Do.	30	150				
8	6	Do.	25	200				
7	7	Do.	20	120				
			15	105				
26	26	Total, Storekeepers ...		575				
		For Kurnool-Cuddapah Canal Division.						
...	1	Storekeeper (Kurnool) ...	100	100				G.O. No. 123 W. of 12th January 1883.
...	1	Store-writer (do.) ...	25	25				
...	1	Storekeeper, Cuddapah ...	25	25				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
26	26	Petty Establishment —*cont.*		575				
		For Kurnool-Cuddapah Canal Division—cont.						
...	4	Store-watchers, Kurnool ...	7	28				
...	3	Do. Cuddapah.	7	21				G.O., No. 123 W., of 12th January 1883.
...	10	Kurnool-Cuddapah Division.	...	199				
26	36	Total ...	...	774	9,288	...	6,720	
		Medical Establishment.						
1	...	Assistant Apothecary ...	...	...				
4	6	Hospital Assistants ...	25,55&60	275				
		Jeypore allowance for one ...	...	25				
		Potinghy Ghât allowance for two, 1 at 15 and the other at 10.	...	25				
9	4	Hospital Servants and Sweeper, 1 at 7, 2 at 6, 1 at 4.	...	23				
		Potinghy Ghât allowance for two.	...	6				
14	9	Total, Medical Establishment.	...					
		Kurnool-Cuddapah Canal Division—						
...	2	Dressers	50	100				G.O., No. 123 W., of 12th January 1883.
...	2	Attendants	5	10				
..	4	Total ...	...	110				
14	13		...				3,240	
		Maistries.						
1	1	Maistry	40	40				
...	24	Maistries, 1st grade }	25	300				
...	24	Do. 2nd ,, } * ...	20	240				* Provision made only half the year.
...	24	Do. 3rd ,, }	15	180				
1	73	Total, Maistries ...	...	760	9,120	...	480	
		Kurnool-Cuddapah Canal Division Signallers.						
...	1	Signaller	30	30				G.O., No. 123 W., of 12th January 1883.
...	2	Do.	25	50				
...	4	Do.	20	80				
...	4	Do.	15	60				
...	...	Contingencies of 11 Signal Stations.	...	5				
...	11	Total ...	...					
		Carried over ...						

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		Brought forward ...	Rs.	Rs.	Rs. ~~27,428~~ 26916	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		PETTY ESTABLISHMENT —*cont.*						
		Lascars and Sweepers, &c.						
500	500	Lascars*	6	3,000				
5	5	Sweepers for Presidency Division.	3 at 3 & 2 at 5	19				
505	505	Total, Lascars, &c. ...	...	3,019	36,228	...	36,228	
		Total, Petty Establishment.	...	...	...	~~63,064~~ 63164	46,668	
		OFFICE ESTABLISHMENT.						
		For Chief Engineer and Secretary to Government, Public Works Department.						
1	1	Chief Assistant	600	600				
1	1	Second do.	300	300				
...	1	Accountant, 2nd Grade ...	295	295				
1	2	Clerk, 1st Class, 3rd Grade.	225	225				
2	1	Do. 2nd „ 2nd „	140	280				
5	4	Do. 2nd „ 3rd „	110	110				
3	4	Do. 3rd „ 2nd „	70	280				
1	1	Do. 3rd „ 3rd „	55	220				
3	3	Do. 4th „ 1st „	45	45				
2	2	Do. 4th „ 2nd „	35	105				
20	21	Do. 4th „ 3rd „	25	50				
...	1		...	2,510				
2	2	Draftsman (200-250)						
1	1	Do. 1st Class ...	190	190				
		Do. 2nd „ ...	60	120				
3	4		42½	42½				
3	3		...	352½				
1	1	Attenders	15, 13 & 10	38				
2	2	Muchi	14	14				
7	7	Head Messengers	12 & 10	22				
		Messengers	4 at 8; 3 at 7	53				
13	13		...	127				
36	38	Total, Public Works Secretariat Office Establishment.	...	2,989½	35,874	...	30,222	

* Distributed as follows:—
6 Superintending Engineer's Offices at 4 Lascars each ... 24
25 Divisional Offices at 3 Lascars each ... 75
Consulting Architect to Government ... 2
56 Sub-divisional Offices at 3 Lascars each ... 168
182 Detached Offices at 1 Lascar each ... 182
Public Works Stores ... 12
Buckingham Canal Division ... 5
Examiner's Office ... 3
Lascars under Sub-Overseer, Kurnool-Cuddapah Division. 50

Chief Engineer's Office

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		Lithographic Establishment.						
1	1	Superintendent	250	250				
1	1	Head Draftsman	120	120				
1	1	Second do.	100	100				
1	1	Third do.	80	80				
1	1	Fourth do.	60	60				
1	1	Fifth do.	40	40				
1	1	Sixth do.	30	30				
1	1	Seventh do.	25	25				
1	1	Eighth do.	20	20				
1	1	Ninth do.	15	15				
1	1	Tenth do.	10	10				
1	1	Tracer and Record-keeper.	25	25				
1	1	Do. do. ...	16	16				
1	1	Head Printer	20	20				
1	1	Second do.	12	12				
1	1	Third do.	12	12				
2	2	Pressmen	9	18				
6	6	Do.	8	48				
2	2	Do.	7	14				
2	2	Do.	5	10				
...	1	Clerk, 4th Class, 2nd Grade.	35	35				
28	28	Total, Lithographic Establishment.	...	960	11,520	...	11,100	
		For Chief Engineer and Joint Secretary to Government, Irrigation Branch.						
2	2	Clerks, 1st Class, 3rd Grade.						
1	1	Do. 2nd „ 3rd „	225	450				
2	2	Do. 3rd „ 1st „	110	110				
1	1	Do. 3rd „ 2nd „	90	180				
1	1	Do. 3rd „ 3rd „	70	70				
2	2	Do. 4th „ 1st „	55	55				
3	3	Do. 4th „ 2nd „	45	90				
1	1	Do. 4th „ 3rd „	35	105				
13	13		25	25				
			...	1,085				
1	1	Draftsman, 1st Class ...	60	60				
2	2	Do. 2nd „ ...	42½	85				
2	2	Do. 3rd „ ...	25	50				
5	5		...	195				
18	18	Carried over ...		1,280				

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		Brought forward ...	Rs.	Rs.	Rs. ~~27,120~~ 26916	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		PETTY ESTABLISHMENT —*cont.*						
		Lascars and Sweepers, &c.						
500	500	Lascars*	6	3,000				
5	5	Sweepers for Presidency Division.	3 at 3 & 2 at 5	19				
505	505	Total, Lascars, &c. ...	...	3,019	36,228	...	36,228	
		Total, Petty Establishment.	...	...	...	~~42,096~~ 41,844	46,668	
		OFFICE ESTABLISHMENT.						
		For Chief Engineer and Secretary to Government, Public Works Department.						
1	1	Chief Assistant	600	600				
1	1	Second do.	300	300				
...	1	Accountant, 2nd Grade ...	295	295				
1	1	Clerk, 1st Class, 3rd Grade.	225	225				
2	2	Do. 2nd „ 2nd „	140	280				
1	1	Do. 2nd „ 3rd „	110	110				
5	4	Do. 3rd „ 2nd „	70	280				
3	4	Do. 3rd „ 3rd „	55	220				
1	1	Do. 4th „ 1st „	45	45				
3	3	Do. 4th „ 2nd „	35	105				
2	2	Do. 4th „ 3rd „	25	50				
			...	2,510				
20	21			190	190			
	1	Draftsman (200-250) ...		60	120			
...	2	Do. 1st Class ...		42½	42½			
3	2	Do. 2nd „			352½			
1	1			...				
3	4			15, 13 & 10	38			
				14	14			
3	4	Attenders		12 & 10	22			
				4 at 5; 3 at 7	53			
1	1	Mochi						
2	2	Head Messengers ...			127			
7	7	Messengers		...				
					2,989½	35,874	...	30,222
13	13							
56	56	Total, Public Works Secretariat Office Establishment.						

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		OFFICE ESTABLISHMENT —*cont.*						
		Lithographic Establishment.						
1	1	Superintendent	250	250				
1	1	Head Draftsman	120	120				
1	1	Second do.	100	100				
1	1	Third do.	80	80				
1	1	Fourth do.	60	60				
1	1	Fifth do.	40	40				
1	1	Sixth do.	30	30				
1	1	Seventh do.	25	25				
1	1	Eighth do.	20	20				
1	1	Ninth do.	15	15				
1	1	Tenth do.	10	10				
1	1	Tracer and Record-keeper.	25	25				
1	1	Do. do. ...	16	16				
1	1	Head Printer	20	20				
1	1	Second do.	12	12				
1	1	Third do.	12	12				
2	2	Pressmen	9	18				
6	6	Do.	8	48				
2	2	Do.	7	14				
2	2	Do.	5	10				
...	1	Clerk, 4th Class, 2nd Grade.	35	35				
28	28	Total, Lithographic Establishment.	...	960	11,520	...	11,100	
		For Chief Engineer and Joint Secretary to Government, Irrigation Branch.						
2	2	Clerks, 1st Class, 3rd Grade.	225	450				
1	1	Do. 2nd „ 3rd „	110	110				
2	2	Do. 3rd „ 1st „	90	180				
1	1	Do. 3rd „ 2nd „	70	70				
2	2	Do. 3rd „ 3rd „	55	55				
3	3	Do. 4th „ 1st „	45	90				
1	1	Do. 4th „ 2nd „	35	105				
		Do. 4th „ 3rd „	25	25				
13	13							
			...	1,085				
1	1	Draftsman, 1st Class ...	60	60				
2	2	Do. 2nd „ ...	42½	85				
2	2	Do. 3rd „ ...	25	50				
5	5							
			...	195				
18	18	Carried over ...		1,280				

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
18	18	Brought forward ...	Rs.	Rs. 1,280	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		For Chief Engineer and Joint Secretary to Government, Irrigation Branch —cont.						
1	1	Reference picker	15	15				
1	1	Do. do.	8	8				
1	1	Muchi	10	10				
...	1	Head Messenger	8	...				
...	1	Duffadar	10	10				
2	1	Head Peon	8	8				G.O., No. 670 W., 6 March 1883.
2	2	Messengers	7	7				
3	3	Do.	6	12				
		Lascars	7	21				
10	11		...	91				
28	29	Total, Office Establishment for Chief Engineer for Irrigation.	...	1,371	16,452	...	16,260	
		For six Superintending Engineers' Offices.						
...	1	Clerk, 2nd Class, 1st Grade.	180	180				
1	1	Do. 2nd ,, 3rd ,,	110	110				
1	...	Do. 3rd ,, 2nd ,,	...	...				
...	1	Do. 3rd ,, 3rd ,,	55	55				
1	1	Do. 4th ,, 1st ,,	45	45				
1	1	Do. 4th ,, 2nd ,,	35	35				
2	2	Do. 4th ,, 3rd ,,	25	50				
...	1	Draftsman, 80-100 ,,	90	90				
1	1	Do. 1st Class ...	60	60				
1	1	Do. 2nd ,, ...	42½	42½				
1	1	Messenger	8	8				
3	3	Messengers	6	18				
12	14	Total for each office ...	...	693½				
72	84	Total for six offices ...	...	6				
		For Presidency Division.		4,161	49,932	...	31,572	
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th ,, 1st ,,	45	45				
2	2	Clerks, 4th ,, 2nd ,,	35	70				
		Carried over ...		185				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		Brought forward ...	Rs. ...	Rs. 185	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		-For Presidency Division —cont.						
3	3	Clerks, 4th Class, 3rd Grade.	25	75				
2	2	Do. 5th ,, 1st ,,	17½	35				
1	1	Cashier (Clerk, 3rd Class, 2nd Grade).	70	70				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 2nd ,, ...	42½	42½				
3	3	Do. 3rd ,, ...	25	75				
1	1	Messenger	7	7				
1	1	Do.	6	6				
17	17	Total, Office Establishment, Presidency Division.	...	555½	6,666	...	6,666	
		For Godávari Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	2	Do. 4th ,, 1st ,,	45	90				
1	1	Do. 4th ,, 2nd ,,	35	35				
3	3	Do. 4th ,, 3rd ,,	25	75				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd ,, ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
10	11	Total, Office Establishment, Godávari Eastern Division.	...	368	4,416	...	3,876	
		For Kistna Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th ,, 1st ,,	45	45				
1	1	Do. 4th ,, 2nd ,,	35	35				
3	3	Do. 4th ,, 3rd ,,	25	75				
1	1	Cashier (Clerk, 4th Class, 3rd Grade).	25	25				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd ,, ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
11	11	Total, Office Establishment, Kistna Eastern Division.	...	348	4,176	...	4,176	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		OFFICE ESTABLISHMENT —*cont.*						
		*For Eight First-class Divisions.**						* 1. Godávari Western. 2. Kistna Western. 3. Kurnool Canal. 4. South Arcot. 5. Buckingham Canal. 6. Tanjore. 7. Tinnevelly. 8. Coimbatore.
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th „ 1st „	45	45				
1	1	Do. 4th „ 2nd „	35	35				
2	2	Do. 4th „ 3rd „	25	50				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
9	9		...	298				
				8				
63	72	Total for eight offices ...	...	2,384	28,608	...	25,032	
		For Seven Second-class Divisions.†						† 1. Nellore. 2. Cuddapah. 3. North Arcot. 4. Chingleput. 5. Trichinopoly. 6. Negapatam. 7. Sangam Project.
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th „ 2nd „	35	35				
2	2	Do. 4th „ 3rd „	25	50				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each office ...	...	253				
				7				
73	56	Total for seven offices ...	...	1,771				
...	1	Add Cashier (Clerk, 4th Class, 1st Grade) for Sangam Project Division.	...	45				
...	57		...	1,816	21,792	...	27,864	
		For Nilgiri Division.						
...	1	Clerk, 3rd Class, 2nd Grade.	70	70				
...	1	Do. 4th „ 1st „	45	45				
...	2	Do. 4th „ 2nd „	35	70				
...	1	Draftsman, 1st Class ...	60	60				
...	1	Do. 2nd „ ...	42½	42½				
...	1	Messenger	9	9				
...	1	Do.	8	8				
...	8	Total, Office Establishment, Nilgiri Division.	...	304½	3,654	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		OFFICE ESTABLISHMENT —*cont.*						
		*For Six Third-class Divisions.**						* 1. Ganjam. 2. Vizagapatam. 3. Bellary. 4. Salem. 5. Madura. 6. Kurnool.
1	1	Clerk, 3rd Class, 3rd Grade.	55	55				
1	1	Do. 4th „ 2nd „	35	35				
2	2	Do. 4th „ 3rd „	25	50				
1	1	Draftsman, 2nd Class ...	42½	42½				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each office ...	...	220½				
			...	6				
48	48	Total for six offices ...	...	1,323	15,876	...	15,876	
		Office Establishment for Consulting Architect to Government.						
1	1	Clerk, 4th Class, 1st Grade.	45	45				
1	1	Draftsman and Estimator ...	145	145				
1	1	Do. 2nd Class ...	42½	42½				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
6	6	Total, Office Establishment for Consulting Architect to Government.	...	270½	3,246	...	3,246	
		For Public Works Stores.						
1	1	Clerk, 2nd Class, 2nd Grade.	140	140				
1	1	Do. 3rd „ 2nd „	70	70				
1	1	Do. 4th „ 2nd „	35	35				
1	1	Do. 4th „ 3rd „	25	25				
1	1	Messenger	8	8				
2	2	Do.	7	14				
2	2	Do.	6½	13				
9	9	Total, Office Establishment, Public Works Stores.	...	305	3,660	...	3,660	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Office Establishment —*cont.*						
		Office (Toll) Establishment, Buckingham Canal.						
3	3	Clerks, 4th Class, 2nd Grade	35	105				
7	7	Do. 4th „ 3rd „	25	175				
9	9	Do. 5th „ 1st „	17½	157½				
2	2	Do. 5th „ 2nd „	12½	25				
1	1	Lascar	8	8				
22	22	Lascars	7	154				
25	25	Do.	6	150				
69	69	Total, Office (Toll) Establishment, Buckingham Canal.	...	774½	9,294	...	9,294	
		For Two Project Divisions.						
2	2	Draftsmen, 1st Class ...	60	120				
2	2	Do. 2nd „ ...	42½	85				
1	1	Clerk, 4th Class, 2nd Grade.	35	35				
1	1	Do. 5th „ 1st „	17½	17½				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each Project Division Office.	...	270½ *2				* Accounts of the A Project Division closed. *Vide* No. 717 D., dated 24th March 1883.
24	16	Total for two offices ...	...	541				
		For D Project Division.						
2	2	Draftsmen, 1st Class ...	60	120				
2	1	Do. 2nd „ ...	42½	42½				
...	1	Do. 3rd „ ...	25	25				
...	1	Clerk, 3rd Class, 3rd Grade.	55	55				
1	...	Do. 4th „ 2nd „	...	...				
1	...	Do. 5th „ 1st „	...	...				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	7	Total, Office Establishment, D Project Division.	...	255½				
32	23	Total, Office Establishment, Project Division Offices.	...	796½	9,558	...	12,984	

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MADRAS.

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Office Establishment —*cont.*						
		For Fifty-six Sub-divisional Offices.						
1	1	Clerk, 4th Class, 3rd Grade.	25	25				
1	1	Messenger	6	6				
2	2	Total for each Sub-divisional office.	...	31				
56	56	Total for 56 offices ...	...	1,736	20,832	...	18,600	
		For Eighty-two Detached Officers.						
1	1	Clerk, 4th Class, 3rd Grade.	25	25				
1	1	Total for each Detached Officer.	...	25				
82	82	Do. for 82 officers		2,050	24,600	...	26,400	
		For Ninety-one Overseers.						
1	1	Clerk, 5th Class, 1st Grade.	17½	17½				
1	1	Total for each Overseer ...	...	17½				
91	91	Total for ninety-one Overseers.	...	1,592½	19,110	...	19,320	
		Abstract of Office Establishment.						
36	38	Public Works Department Secretariat.	...	...	35,874	...	30,292	
28	29	Lithographic Establishment	...	...	11,520	...	11,100	
28	29	Office of Chief Engineer for Irrigation.	...	...	16,452	...	16,260	
72	84	Six Superintending Engineers' Offices.	...	...	49,932	...	31,572	
17	17	Presidency Division Office.	...	...	6,666	...	6,666	
10	11	Godávari Eastern Division Office.	...	...	4,416	...	3,876	
11	11	Kistna Eastern Division Office.	...	...	4,176	...	4,176	
63	72	Eight 1st-Class Division Offices.	...	...	28,608	...	* 25,632	* For seven 1st-Class Divisions.
		Carried over ...			1,57,644			

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 1,57,644	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
73	57	Seven 2nd Class Division Offices.	..	...	21,792	...	* 27,864	* For nine 2nd Class Divisions.
...	8	Nilgiri Division Office ...	...	...	3,654	...	..	
48	48	Six 3rd Class Division Offices.	...	...	15,876	...	15,876	
6	6	Office of Consulting Architect to Government.	...	...	3,246	...	3,246	
9	9	Office Establishment, Public Works Stores.	...	...	3,660	...	3,660	
69	69	Toll Establishment, Buckingham Canal.	...	...	9,294	...	9,294	
32	23	3 Project Division Offices.	...	...	9,558	...	12,984	
100	112	56 Sub-divisional Offices ...	...	...	20,832	...	† 18,600	† For 50 Sub-divisional Officers.
88	82	82 Detached Officers ...	...	...	24,600	...	‡ 26,400	‡ For 88 Detached Officers.
92	91	91 Overseers	...	...	19,110	...	§ 19,320	§ For 92 Overseers.
782	794	Total, Office Establishment.	...	...	...	2,89,266	2,66,148	
		Irrigation (Conservancy) Establishment including that for the Kurnool Canal.						
		Godávari Delta System.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent		120	120			
1	1	Do. Maistry		18	18			
1	1	Do. do.		15	15			
3	3	Clerks		12	12			
1	1	Shroff		15	45			
5	5	Delta Superintendents ...		10	10			
10	10	Do. do. ...		70	350			
12	12	Do. do. ...		55	550			
5	5	Superintendents		40	480			
1	1	Peon		8	40			
3	3	Peons		6	6			
36	38	Lascars*		5	15			
75	75	Do.		6	228			
				5	375			
155	157	Total, Water Regulation Establishment, Godávari Delta System.	...	2,264				

* G.O. No. 235 W., dated 14th February 1883.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Irrigation (Conservancy) Establishment including that for the Kurnool Canal—*cont.*						
		Godávari Delta System —cont.						
		Navigation Establishment.						
1	1	Boat Superintendent ...		116	116			
2	2	Lock Superintendents ...		15	30			
15	15	Do. do. ...		12	180			
19	19	Do. do. ...		10	190			
1	1	Do. do. ...		9	9			
12	12	Do. do. ...		8	96			
135	135	Lock Lascars		6	810			
72	72	Do.		5	360			
		1 Superintendent (increase of pay to Nundanur Weir Superintendent.)		4	4			
257	257	Total, Navigation Establishment, Godávari Delta System.	...		1,795			
		Kistna Delta System.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...		120	120			
...	1	Assistant Do. ...		40	40			
...	1	Clerk, 5th class, 1st Grade ..		17½	17½			
...	1	Do. do. 2nd do. ...		12½	12½			
3	3	Delta Superintendents ...		70	210			
5	3	Do.		55	165			
6	8	Do. ...		40	320			
17	18	Lascars		8	144			
17	18	Do.		7	126			
25	26	Do.		6	156			
29	27	Do.		5	135			
	1	Irrigation Clerk, 5th Class, 1st Grade.		17½	17½			
1	...	Anicut Maistry		30	...			
1	...	Clerk		12	...			
1	...	Do.		15	...			
106	108	Total, Water Regulation Establishment, Kistna Delta System.	...		1,463½			
		Navigation Establishment.						
3	3	Lock Superintendents ...		15	45			
8	7	Do. ...		12	84			
8	10	Do. ...		10	100			
		Carried over ...	...		229			

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		Brought forward	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*	...	229				
		Irrigation (Conservancy) Establishment including that for the Kurnool Canal—*cont.*						
	20	*Kistna Delta System*—cont.						
		Navigation Establishment —cont.						
15	14	Lascars						
17	14	Do.	8	112				
21	21	Do.	7	98				
17	22	Do.	6	126				
1	...	Traffic Clerk	5	110				
	1	Boat Clerk, V Class, 1st Grade.	12	24				
90	90		17½	17½				
		Total, Navigation Establishment, Kistna Delta System.	...	716½				
		Pennér Anicut System.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent						
1	1	Delta do. ...	60	60				
1	1	Clerk	70	70				
1	1	Do.	15	15				
17	17	Lascar	10	10				
4	4	Do.	7	7				
		Do.	6	102				
26	26		5	20				
		Total, Water Regulation Establishment, Pennér Anicut System.	...	284				
		Cauvery Delta System.						
		Water Regulation Establishment.						
...	1	Superintendent						
...	1	Do.	50	50				
...	3	Do.	30	90				
1	...	Do.	25	25				
3	9	Do.	20	60				
2	1	Do.	17½	...				
4	3	Do.	15	135				
6	1	Do.	12	12				
1	...	Do.	10	30				
...	3	Lascars	8	8				
15	31	Do.	7	...				
26	83	Do.	6	56				
86	31	Do.	5	186				
			4	415				
144	173			124				
		Total, Water Regulation Establishment, Cauvery Delta System.		1,151				

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Irrigation (Conservancy) Establishment including that for the Kurnool Canal—*cont.*						
		Cauvery Delta System—cont.						
		Navigation Establishment.						
1	...	Superintendent	8	...				
1	1	Lascar	5	5				
...	1	Do.	7	7				
2	2	Total, Navigation Establishment, Cauvery Delta System.	...	12				
		Srivaikuntham Anicut System.						
		Water Regulation Establishment.						
2	2	Maistries	30	60				
1	1	Superintendent	12	12				
21	21	Lascars	5	105				
24	24	Total, Water Regulation Establishment, Srivaikuntham Anicut System.	...	177				
		Chembrambakam Tank.						
		Water Regulation Establishment.						
1	1	Superintendent	12	12				
1	1	Do.	10½	10½				
2	2	Lascars	6	12				
5	5	Do.	5	25				
9	9	Total, Water Regulation Establishment, Chembrambakam Tank.	...	59½				
		Madras Water-Supply and Irrigation Project.						
1	1	Superintendent	25	25				
1	1	Do.	15	15				
4	4	Lascars	7	28				
2	2	Do.	6	12				
4	4	Do.	5	20				
12	12	Total, Madras Water-Supply and Irrigation Project.	...	100	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Irrigation (Conservancy) Establishment including that for the Kurnool Canal—*cont.*						
		Pálár Anicut System.						
		Water Regulation Establishment, Chingleput District.						
1	1	Maistry						
2	2	Lascars	20	20				
12	12	Do.	6	12				
			4	48				
		North Arcot District.						
1	1	Superintendent						
1	1	Do.	25	25				
3	3	Do.	15	15				
15	15	Lascars	12	36				
35	35	Total, Water Regulation Establishment, Pálár Anicut System.	4½	67½				
			...	223½				
		Pelandorai Anicut System.						
		Water Regulation Establishment.						
1	1	Superintendent						
1	1	Lascar	30	30				
2	2	Do.	8	8				
7	7	Do.	6	12				
11	11	Total, Water Regulation Establishment, Pelandorai Anicut System.	5	35				
			...	85				
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
		Water Regulation Establishment, Ganjam District.						
3	3	Lascars						
14	14	Do.	7	21				
1	1	Do.	4	56				
18	18	Total, Water Regulation Establishment, Ganjam District.	3½	3½				
			...	80½				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		Vizagapatam District.						
3	3	Superintendents	12	36				
13	13	Lascars	5	65				
16	16	Total, Water Regulation Establishment, Vizagapatam District.	...	101				
		Godávari District.						
1	1	Lascar	9	9				
1	1	Do.	7	7				
2	2	Total, Water Regulation Establishment, Godávari District.	...	16				
		Chingleput District.						
1	1	Superintendent	10½	10½				
1	1	Lascar	6	6				
1	1	Do.	5	5				
3	3	Total, Water Regulation Establishment, Chingleput District.	...	21½				
		South Arcot District.						
1	1	Superintendent						
1	1	Do.	40	40				
2	2	Do.	35	35				
2	2	Do.	25	50				
10	10	Lascars	20	40				
9	9	Do.	8	80				
28	28	Do.	6	54				
53	53	Total, Water Regulation Establishment, South Arcot District.	5	140				
			...	439				
		North Arcot District.						
1	1	Superintendent	27	27				
2	2	Do.	20	40				
		Carried over ...	...	67	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		Brought forward ...	Rs. ...	Rs. 67	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		North Arcot District—cont.						
1	1	Superintendent						
1	1	Do.	12	12				
5	5	Lascars	10	10				
15	15	Do.	6	30				
			5	75				
25	25	Total, Water Regulation Establishment, North Arcot District.	...	194				
		Coimbatore District.						
1	1	Superintendent						
4	4	Lascars	5	5				
			2½	10				
5	5	Total, Water Regulation Establishment, Coimbatore District.	...	15				
		Malabar District.						
1	1	Watchman	4	4				
1	1	Do.	3	3				
		Additional amount sanctioned.	...	11½				
2	2	Total, Water Regulation Establishment, Malabar District.	...	18½				
		Tanjore District.						
...	1	Superintendent						
1	...	Do.	50	50				
1	2	Lascar	15	...				
1	6	Do.	6	12				
6	...	Do.	5	30				
			4	...				
8	9	Total, Water Regulation Establishment, Tanjore District.	...	92				

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		Trichinopoly District.						
1	1	Superintendent	15	15				
1	1	Do.	12	12				
2	2	Do.	10	20				
1	1	Lascar	6	6				
5	5	Do.	5	25				
18	18	Do.	4	72				
4	4	Do.	3	12				
32	32	Total, Water Regulation Establishment, Trichinopoly District.	...	162				
		Madura District.						
4	4	Lascars	4	16				
4	4	Total, Water Regulation Establishment, Madura District.	...	16				
		Tinnevelly District.						
1	1	Superintendent	45	45				
2	2	Do.	35	70				
4	4	Do.	30	120				
7	7	Lascars	8	56				
23	23	Do.	6	138				
23	23	Do.	5	115				
60	60	Total, Water Regulation Establishment, Tinnevelly District.	...	544				
		Navigation Establishment.						
		South Arcot District.						
1	1	Superintendent	15	15				
1	1	Do.	10	10				
1	1	Lascar	8	8				
7	7	Do.	5	35				
10	10	Total, Navigation Establishment, South Arcot District.	...	68				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH	Rs.	Rs.	Rs.	Rs.	Rs.	
		Ganjam District						
		Lascars	3½	74				
		Total, River Conservancy Establishment.		74				
		Kistna District						
	1	Lascars	7	7				
	1	Do.	½	8				
		Total, River Conservancy Establishment.		15				
	10	Do.	2½	25				
	36	Total, River Conservancy Establishment, Trichinopoly District.		131				
1161	1170	Total, Conservancy Establishment.		1,81,770 10,348½	1,98,810 12,458		1,22,947	
		Conservancy Establishment, Kurnool Canal Division.						
		Irrigation.						
	3	Irrigation Superintendents.	40, 55 & 70	165				
	4	Anicut do.	15, 20 & 25	75				See G.O., No. 123 W. of 12th January 1883.
	10	Head Lascars	8	80				
	15	Lascars	7	105				
	17	Do.	6	102				
	13	Do.	5	65				
	8	Lascars for three Irrigation Superintendents.	6	18				
	65	Total, Irrigation, Kurnool Canal Division.		610				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Agricultural Works. River Conservancy Establishment—*cont.*						
		Conservancy Navigation, Kurnool Canal Division.		610				
	7	Lock Superintendents ...	12	84				
	15	Do. do. ...	10	150				See G.O., No. 123 W. of 12th January 1883.
	20	Do. do. ...	8	160				
	42	Total, Conservancy Navigation Establishment, Kurnool Canal Division.	...	394				
...		Total, Conservancy Establishment.	...	...				
107		Kurnool Canal Division ...	...	1,004	* 12,048	...	...	* Excludes 41 Lascars for 8 months at 6 and 7. 45 at 7 = 315 46 at 6 = 276 — 91 591 × 8 = 4,728 to be provided for from Temporary Establishment.
		Special Revenue Investigation by Mr. Wilson.						
		Office Establishment required for the preparation of Irrigation accounts.	...	...	...	...	13,000	
		Total, Irrigation Establishment.	...	...	...	1,35,858 1,36,206	1,35,947	
		Temporary Establishment.	...	...	1,87,020 1,86,424	...	25,000	
		Local Allowances.						
		Upper Godávari allowance.	...	15	180			
		Wynaad allowance ...	...	...	1,200			
		Potinghy Ghât allowance ...	...	...	7,000			
		Presidency house-rent ...	...	800	9,600			
		Do. allowance ...	...	800	9,600			
		Total, Local Allowances ...	...	...	27,580	...	24,800	
		Travelling Allowances.	...	...	...	2,06,000	2,00,000	
		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. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Temporary Establishment—*cont.*						
		Contingencies inclusive of Postage.						
		Public Works Secretariat ... Rs. 500						
		Office of Chief Engineer for Irrigation. 150						
		6 Superintending Engineers' Offices.						
		26 Divisional Offices.	...	4,000	48,000	48,000	48,600	
		32 Offices at Rs. 100 per mensem ... 3,200						
		Three Project Divisions at Rs. 50 per mensem ... 150						
		Abstract of the foregoing.						
		Engineer Establishment ...	...	...	2,80,670	...	7,49,178	
		Upper Subordinate do. ...	...	...	3,59,940	...	3,65,256	
		Lower do. do. ...	...	...	6,240	...	2,880	
		Petty Establishment ...	...	...	63,104	...	46,368	
		Office do. ...	...	...	2,89,266	...	2,66,148	
		Irrigation do. ...	...	...	1,36,206	...	1,35,947	
		Temporary do. ...	...	...	1,86,424	...	25,000	
		Local allowances ...	...	...	27,580	...	24,800	
		Total, Salaries ...	...	...	18,50,570	...	16,15,877	
		Travelling allowances ...	...	...	2,06,000	...	2,00,000	
		Contingencies	...	...	48,000	...	48,600	
		Grand Total, Executive Branch.	...	...	21,04,570	...	18,64,477	
		ACCOUNTS BRANCH.						
		Examiner's Establishment.						
1	1	Examiner, 3rd Class ...	1,100	1,100				
2	2	Deputy Examiners ...	450 & 550	1,000				
1	1	Assistant Examiner, 2nd Grade.	250	250				
4	4	Total, Examiner's Establishment.	...	2,350	28,200		29,400	

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MADRAS.

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		ACCOUNTS BRANCH —*cont.*						
		Examiner's Establishment—*cont.*						
		Accountants.						
2	2	Accountants, 1st Grade ...	400	800				
3	*3	Do. 2nd „ ...	295	885				* Excluding one Accountant, 2nd Grade, attached to the Public Works Department Secretariat.
6	6	Do. 3rd „ ...	200	1,200				
17	17	Do. 4th „ ...	115	1,955				
30	30	Do. 5th „ ...	57½	1,725				
58	58	Total, Accountants ...	...	6,565	78,780	...	78,780	
		Office Establishment including that sanctioned for Capital and Revenue Accounts and Code Works.						
		Clerks.						
1	1	Clerk, 2nd Class, 2nd Grade.	140	140				
1	1	Do. 3rd „ 1st „	90	90				
3	4	Do. 3rd „ 2nd „	70	280				
5	7	Do. 3rd „ 3rd „	55	385				
6	6	Do. 4th „ 1st „	45	270				
6	10	Do. 4th „ 2nd „	35	350				
11	16	Do. 4th „ 3rd „	25	400				
3	9	Do. 5th „ 1st „	17½	157½				
36	54	Total, Clerks ...	...	2,072½				
		Menial Servants.						
1	1	Muchi	10	10				
1	1	Do.	8	8				
...	1	Attender	5	5				
1	1	Head Messenger	10	10				
1	1	Do.	8	8				
4	4	Messengers	7	28				
6	6	Do.	6	36				
2	2	Rollers	5	10				
16	17	Total, Menial Servants ...	...	115				
52	71	Total, Office Establishment.	...	2,187½	26,250	...	19,590	
		Temporary Establishment ...	...	...	...	...	9,600	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		ACCOUNTS BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Local and Charge Allowances.						
		Presidency house-rent ...	...	500				
		Do. allowance ...	...	1,200				
		Charge allowance for 20 5th-Grade Accountants.	...	400				
		Total, Local and Charge Allowances.	...	2,100	25,200	...	25,200	
		Total Salaries	...	...	1,58,430	1,58,430	1,62,570	
		Travelling allowances ...	...	300	3,600	3,600	3,600	
		Contingencies	...	400	4,800	4,800	4,800	
		Grand Total ...	...	...	...	1,66,830	1,70,970	
		Deduct contributions for two Accountants as follows:—						
		Madras Harbour Works ... 1						
		Dowlaishveram Workshops ... 1						
		Total ... 2	...	...	...	~~4,044~~ 2984	5,160	
		Net Total, Accounts Branch.	...	...	...	~~1,62,786~~ 163866	1,65,810	
		Abstract.						
		Executive Branch	...	...	...	~~21,04,570~~ 2103490	18,64,477	
		Accounts do.	...	...	...	~~1,62,786~~ 163866	1,65,810	
		Total, Public Works Department Establishment.	...	...	...	22,67,356	20,30,287	

GOVERNMENT OF MADRAS.

PART III—continued.

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENTS.

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		ABSTRACT.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Executive Branch ...	...	...	...	~~21,04,570~~ 2103490	18,64,477	
		Accounts Branch ...	...	...	...	~~1,62,786~~ 163866	1,76,130	
		Total, Public Works Establishment.	...	...	...	22,67,356	20,40,607	
		Probable Savings on account of absentees, &c.;	...	...	80,000	80,000		
						21,87,356		
		Deduct Contributions.						
		From Capital Productive Public Works.	...	...	2,50,621			
		Productive Public Works, Revenue Account.	...	...	2,68,675			
		Irrigation and Navigation and Agricultural Works.	...	...	2,72,212			
		Tank Maintenance Division.	...	...	65,600			
		Imperial Military Works.	...	...	1,11,084			
		Imperial Other Services ...	...	...	48,400			
		Incorporated Local Funds.	...	...	8,190			
		Excluded Funds	...	...	7,165			
		Irrigation and Navigation under Provincial.	...	...	75,175			
		Government of India Contribution from the General Grant for Protective Public Works.	...	...	1,23,500			
		For Work done by Lithographic Branch of the Public Works Secretariat.	...	...	6,000	12,36,622	12,80,941	
		Balance from Provincial ...	...	...	...	9,50,734	7,59,666	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE

MADRAS.

GOVERNMENT OF MADRAS.

PART IV.

DETAIL OF THE BUDGET-ESTIMATE FOR TOOLS AND PLANT UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

Division.	Surveying and Mathematical Instruments.	Machinery.	Tools.	Plant.	Office Furniture.	Camp Equipage.	Live Stock.	Repairs and Carriage.	Total, 1883-84.	Estimate, 1882-83.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjam	...	...	...	...	...	...	...	...	500	600
Vizagapatam	...	...	...	...	...	...	...	...	1,000	600
Godávari, Eastern	...	...	...	...	...	...	...	...	8,235	4,184
Do. Western	...	...	...	...	...	...	...	...	1,200	1,000
A. Project	...	...	...	...	...	...	...	...	600	...
Kistna, Eastern	...	...	...	...	...	...	...	...	9,000	9,017
Do. Western	...	...	...	...	...	...	...	...	250	250
Nellore	...	...	...	...	...	...	...	...	2,300	2,300
Bellary	...	...	...	...	...	...	...	...	1,500	1,000
Cuddapah	...	...	...	...	...	...	...	...	1,000	1,000
Kurnool	...	...	...	...	...	...	...	...	1,000	1,000
Nilgiri	...	...	...	...	...	...	...	...	2,000	...
West Coast	...	...	...	...	...	...	...	...	...	...
Coimbatore	...	...	...	...	...	...	...	...	500	...
Salem	...	...	...	...	...	...	...	...	555	600
North Arcot	...	...	...	...	...	...	...	...	848	300
South do.	...	...	...	...	...	...	...	...	2,100	2,600
Chingleput	...	...	...	...	...	...	...	...	500	600
Presidency	...	...	...	...	...	...	...	...	2,300	2,144
Trichinopoly	...	...	...	...	...	...	...	...	2,000	2,000
Tanjore	...	...	...	...	...	...	...	...	1,500	1,500
Negapatam	...	...	...	...	...	...	...	...	1,220	1,175
Tinnevelly	...	...	...	...	...	...	...	...	3,300	3,300
Madura	...	...	...	...	...	...	...	...	1,000	1,000
Consulting Architect	...	...	...	...	...	...	...	...	1,500	1,000
Increase of Capital to the Dowlaishweram Workshops ...	...	...	...	...	...	...	...	...	...	...
General Superintendent, Public Works Stores	...	...	...	...	...	...	...	...	6,500	8,600
Special Plant	...	...	...	...	...	...	...	...	...	...
Reserve at the disposal of Government	...	...	...	...	...	...	...	...	5,301	27,627
Total ...	...	...	...	...	...	...	...	...	57,709	75,897
London Supplies	...	...	...	...	...	...	...	...	67,291	31,800
Grand Total ...	...	...	...	...	...	...	...	...	1,25,000	1,07,697

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ABSTRACT OF THE FOREGOING PROVISION FOR TOOLS AND PLANT.

	Rs.	Rs.
Total of the details shown above	...	1,25,000
Distribution of the above—		
Contribution from Imperial Military Works at 1½ per cent. on the grant for works ...	7,244	
Do. do. Other Services	3,150	
Do. from Imperial Irrigation and Navigation and Agricultural Works ...	17,528	
Do. from Imperial Capital Productive Public Works	16,346	
Do. from Imperial Productive Public Works, Revenue Account	9,459	
Do. Incorporated Local Funds	1,650	
Do. Excluded Funds	467	
Do. from Provincial Irrigation and Navigation Works	4,061	
Do. Protective Public Works	750	
		60,655
Balance to be provided from Provincial	...	64,345

GOVERNMENT OF MADRAS.

PART VI.

ABSTRACT OF THE PROBABLE INCREASE OR DECREASE IN THE SUSPENSE BALANCES FOR 1881-82 AND PROVIDED FOR IN THE ORDINARY PROVINCIAL SERVICE BUDGET-ESTIMATE OF THE YEAR.

—	Stock.	Stock Purchases and Sales.	Miscellaneous Advances.	London Stores.	London Invoices.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Actual balance on 1st April 1881 ...	6,44,844	18,061	54,267	10,590	—91	7,27,671
Probable charges during 1881-82 ...	7,20,156	69,339	2,59,633	12,410	6,991	10,68,529
Total ...	13,65,000	87,400	3,13,900	23,000	6,900	17,96,200
Probable credits or issues including sales and cash receipts during 1881-82.	7,68,200	1,06,400	1,86,100	23,000	6,900	10,90,600
Probable balance on 1st April 1882 ...	5,96,800	—19,000	1,27,800	...	...	7,05,600
Probable charges during 1882-83 ...	5,21,100	2,05,600	3,65,200	8,400	9,900	11,10,200
Total ...	11,17,900	1,86,600	4,93,000	8,400	9,900	18,15,800
Probable credits or issues including sales and cash receipts during 1882-83.	5,51,700	1,99,400	3,13,300	8,400	9,900	10,82,700
Probable balance on 31st March 1883.	5,66,200	—12,800	1,79,700	...	...	7,33,100
Results of operations of 1882-83, viz. :—						
Increase	...	6,200	51,900	...	...	58,100
Decrease	30,600	...	...	...	...	30,600
Net ...	—30,600	6,200	51,900	...	...	27,500

GOVERNMENT OF MADRAS.

APPENDIX A.

DISTRIBUTION OF THE GRANTS FOR 1882-83 UNDER PROVINCIAL SERVICES ARRANGED BY DEPARTMENTS AND OBJECTS OF WORKS.

—	Major Original Works.	Minor Works.	Repairs.	Total.	Establishment.	Tools and Plant.	Stock and Suspense.	Total, 1883-84.	Estimate, 1882-83.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
CIVIL BUILDINGS.									
Provincial Services—(Imperial).									
Administration	2,42,400								
Minor Departments ...	6,615								
Law and Justice... ...	1,69,345								
Ecclesiastical	...								
Provincial Services—(Provincial).		94,423	1,20,000	9,47,391					
Jails	1,35,813								
Police	10,000								
Educational	...								
Medical	44,370								
Miscellaneous	1,15,835								
Total, Civil Buildings ...	7,32,968	94,423	1,20,000	9,47,391					
COMMUNICATIONS.									
Metalled and bridged roads	64,630	...	37,000	1,01,630					
Navigable Canals ...	...	...							
Total, Communications.	64,630	...	37,000	1,01,630					
MISCELLANEOUS PUBLIC IMPROVEMENTS.									
Harbours and Navigation	55,400	...	3,000	58,400					
Total ...	8,52,998	94,423	1,60,000	11,07,421	9,50,734	64,345	27,500	21,50,000	22,11,216

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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ESTIMATED ACCOUNT OF RECEIPTS AND CHARGES OF THE BUILDINGS AND ROADS

Accounts.	Budget Estimate.	Regular Estimate.
	Rs.	Rs.
To Balance	25,000	21,187
Cheques of Public Works Department Officers	59,80,942	61,80,976
Provincial Service Receipts	2,00,000	1,53,000
Local Fund Receipts	...	5,000
Subscription to Service Fund	10,832	9,306
Do. to General Family Pension Fund	368	1,363
Do. to Hindu Annuity Fund	...	...
Gain by Exchange	47,623	29,242
Guaranteed Railways	...	...
Payment for Land for Public Works	1,05,932	61,639
Supplies from Forest Department	8,856	5,302
Transfers, Miscellaneous	6,26,084	3,61,156
Central Adjusting Account	22,114	11,153
Telegraph Department	215	215
Transfers of the Public Works Department	17,12,395	16,96,748
London Account Stores	2,10,387	1,16,829
London Account Miscellaneous	13,096	19,020
Imperial Revenue Receipts, Military	30,000	30,000
Do. do. Other Services	...	...
Deposits, Ordinary	4,51,786	3,09,628
Deposits, Contributions	15,940	11,440
Tuccavee Advances	...	...
Barrack Supplies	...	...
Famine Relief Works	...	...
Total ...	94,61,570	90,23,204

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MADRAS.

OF MADRAS.

DIX D.

BRANCH, PUBLIC WORKS DEPARTMENT, MADRAS, FOR THE YEARS 1882-83 AND 1883-84.

Accounts.	Budget Estimate.	Regular Estimate.
	Rs.	Rs.
By Payments into Treasuries by Officers of the Public Works Department	5,71,267	5,60,014
Provincial Service Expenditure	23,00,000	21,43,508
Local Fund Expenditure	64,682	1,30,932
Expenditure against Local Loans	...	...
Guaranteed Railways	...	...
Famine Relief	...	...
Supplies to Forest Department	...	...
Other Public Works Revenue realized in the Civil Department	16,702	14,417
Miscellaneous Receipts of Public Works realized in the Civil Department ..	9,412	6,210
Contributions in aid of Public Works	6,786	6,230
Transfers, Miscellaneous	4,50,200	2,34,976
Central Adjusting Account	59,983	42,325
Telegraph Department	114	114
Transfers of Public Works Department	40,64,786	39,39,085
Net Expenditure against Imperial Budget Grant for Military Works ...	6,20,000	6,90,000
For Other Services	2,49,500	3,16,701
Madras Harbour Works	5,67,000	5,67,000
Deposits, Ordinary	4,43,959	3,27,591
Deposits, Contributions	14,179	18,101
Tuccavee Advances	...	...
Barrack Supplies	...	...
Famine Relief Works	...	...
Balance ...	23,000	25,000
Total ...	94,61,570	90,23,204

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

APPENDIX E.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE EXPENDITURE ON WORKS.

MADRAS PUBLIC WORKS 1881-82.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military	1,15,574	2,69,097	3,84,671	96,161		
	Civil Buildings ...	1,92,037	4,003	1,96,040	64,311		The excess of nearly 10 per cent. may be said to be due to the inclusion of special charges on account of recoveries of advances made in England.
	Miscellaneous Public Improvements.	545	1,669	2,214			
	Barrack	...	...	..	...		
	Total ...	...	..	5,82,925	1,60,472	27·52	
Provincial ...	Civil Buildings ...	3,90,175	1,16,701	5,06,876	...		The excess under this head is chiefly due to a large debit to Provincial Relief of Local Funds erroneously charged in a previous year on account of the Korialar bridge. The adjustment was effected in accordance with the instructions contained in G.O., No. 1681 W., dated 4th July 1882.
	Communications ...	82,970	26,038	1,09,008	...		
	Miscellaneous Public Improvements.	1,150	5,183	6,333	...		
	Total ...	...	...	6,22,217	7,05,784	113·43	
Incorporated Local Funds.	Civil Buildings ...	4,716	1,501	6,217	...		
	Communications ...	70,646	1,37,092	2,07,738	...		
	Miscellaneous Public Improvements.	13	5,449	5,462	...		
	Total ...	...	...	2,19,417	23,628	10·76	Less than the prescribed percentage.
Imperial Irrigation, Navigation and Agricultural Works.	.....	3,39,314	8,39,184	11,78,498	3,37,959	28·68	
Provincial Irrigation and Navigation Works.	.....	1,05,463	81,503	1,86,966	51,405	27·49	
Imperial Productive Public Works.	.....	3,39,887	3,81,040	7,20,927	3,03,307	42·07	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE EXPENDITURE ON WORKS—*continued.*

MADRAS PUBLIC WORKS 1882-83.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military	2,71,101	2,93,710	5,64,811	1,15,678		
	Civil Buildings ...	2,40,170	11,100	2,51,270	42,163		
	Miscellaneous Public Improvements.	...	...	...	30,010		
	Barrack	...	...	...	...		
	Total ...	...	...	8,22,340	1,73,100	21·05	Less than the prescribed percentage.
Provincial ...	Civil Buildings ...	9,15,875	1,80,000	10,95,875	...		Less than previous year. The grant for Establishment under Provincial bears no fixed proportion to that for Works and is dependent on the amounts contributed from other funds.
	Communications ...	1,40,080	48,670	1,88,750	...		
	Miscellaneous Public Improvements.	25,050	8,000	33,050	...		
	Total ...	...	...	13,31,936	7,72,588	58·00	
Incorporated Local Funds.	Civil Buildings ...	...	...	...	...		
	Communications ...	36,593	23,961	60,554	...		
	Miscellaneous Public Improvements.	...	...	...	...		
	Total ...	...	...	60,554	12,155	20·07	Less than the prescribed percentage.
Imperial Irrigation, Navigation and Agricultural Works, Ordinary.	.....	5,74,844	12,00,630	17,75,474	3,62,631	20·42	
Provincial Irrigation and Navigation Works.	.....	1,98,072	2,79,580	2,77,652	75,026	27·02	
Imperial Productive Public Works.	.....	8,47,795	4,06,678	13,41,443	6,90,929	51·37	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE EXPENDITURE ON WORKS—*continued.*

MADRAS PUBLIC WORKS, 1883-84.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military	2,75,000					
	Civil Buildings ...		8,000				
	Miscellaneous Public Improvements.	...	...	...			
	Barrack	...	...				
	Total ...	...	...				Less than the prescribed percentage.
Provincial ...	Civil Buildings ...				...		
	Communications ...		37,000		...		
	Miscellaneous Public Improvements.	55,400	3,000	58,400	...		
	Total ..	...	...				
Incorporated Local Funds.	Civil Buildings ...	...	...	...	...		
	Communications ...				...		
	Miscellaneous Public Improvements.	...	...	...	...		
	Total ...	...	...				Less than the prescribed percentage.
Imperial Irrigation, Navigation and Agricultural Works.	.....		10,99,500		2,72,312		
Provincial Irrigation and Navigation Works.	.....		77,410		1,12,128		
Imperial Productive Public Works.	.....	12,90,313	5,22,000	18,12,313			

Less than previous years. The grant for Establishment under Provincial bears no fixed proportion to that for Works and is dependent on the amounts contributed from other Funds.

Remarks in regard to the percentages of Establishment charges on the expenditure in connection with Irrigation Works, being an extract from the Note which accompanied the Irrigation Budget Estimates for 1883-84.

25. The statement marked D, which has been prepared with reference to the Government of India letter No. 381 A.G., dated 30th November 1882, communicated with G.O., No. 3324 W., dated 15th December 1882, shows the following rates of percentage which the charges for establishment bear to the expenditure on works and repairs :—

—	Actuals for 1881-82.	Regular Estimate for 1882-83.	Budget Estimate for 1883-84.
Imperial.			
Productive Public Works	38·84	51·37	43·17
Irrigation and Navigation, Agricultural Works.	28·68	20·42	17·69
Provincial.			
Irrigation and Navigation Works	27·49	27·02	26·99

The establishment charges are not based on the cost of establishment actually employed on the works, but on fixed rates of percentage calculated on outlay and revenue up to the end of 1881-82 ; the rate of percentage on expenditure was 25, and in the case of Productive Public Works, Capital Account, the charge was calculated on the actual expenditure on works, exclusive of land compensation, and in the case of other works on the grant or outlay, whichever was greater. The cost of the following establishments was also charged to Irrigation :—

(1) Chief Engineer for Irrigation and his Establishment.
(2) Temporary Survey Establishment.
(3) Water Regulation, Navigation and River Conservancy Establishment.
(4) Special Revenue Investigation Establishment.

From the 1st April last the rate of percentage on outlay has been reduced from 25 to 23, and the following rates of percentages on revenue have been fixed in lieu of the cost of the special establishments :—

10 per cent. on revenue collected in the Public Works Department.
6 per cent. on revenue collected in the Revenue Department from the Productive Public Works.

The percentage charge is not calculated on outlay for repairs to Minor Irrigation Works under the charge of Collectors, and therefore the average rate of establishment charges for 1882-83 and 1883-84 for Irrigation and Navigation and Agricultural Works is less than 23 per cent. The cost of establishment actually employed in the Project Divisions for the investigation of projects is charged to " Protective Public Works," and the charge cannot be compared with *works* outlay, as the projects are still under investigation.

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PROVINCIAL SERVICES. MADRAS.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

APPENDIX, F

SHOWING THE DISTRIBUTION OF THE TEMPORARY EXECUTIVE ESTABLISHMENT.

	Salary of Office.	Distribution.							Cost.
		Tank Maintenance Scheme.	Chief Engineer for Irrigation.	Project Divisions.	Central Godávari Division.	Godávida Division.	Cauvery and Vaunár Regulator Division.	Total.	
	Rs.								Rs.
Superintending Engineer, 2nd Class ...	1,350	1	...	...	...	...	...	1	8,100
Executive Engineer, 1st Grade ...	950	1	...	...	...	...	...	1	11,400
Do. 2nd do. ...	800	...	1	...	1	...	...	2	19,200
Do. 3rd do. ...	650	...	...	...	...	...	...	...	...
Do. 4th do. ...	550	...	...	...	...	1	1	2	13,200
Assistant Engineers, 1st do. ...	450	1	...	...	...	1	...	2	10,800
Do. 2nd do. ...	350	1	...	...	1	...	...	2	8,400
Do. 3rd do. ...	250	...	...	...	...	...	...	...	...
Sub-Engineers, 1st do. ...	400	...	...	...	...	...	...	...	...
Do. 2nd do. ...	300	...	...	...	...	...	...	...	...
Do. 3rd do. ...	250	1	...	...	1	1	1	4	12,000
Supervisors, 1st do. ...	200	...	...	...	1	...	...	1	2,400
Do. 2nd do. ...	150	1	...	...	...	...	...	1	1,800
Overseers, 1st do. ...	100	1	...	...	1	1	1	4	4,800
Do. 2nd do. ...	80	1	...	...	...	...	...	1	960
Do. 3rd do. ...	60	2	...	...	1	1	1	5	3,600
Surveyors	200	1	...	4	...	...	...	5	12,000
Do.	150	1	...	4	...	...	...	5	9,000
Do.	100	1	...	4	...	...	...	5	6,000
Do.	80	1	...	4	...	...	...	5	4,800

No. 128A—G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCONNT.
General.

Fort William, March 16, 1883.

Revised and Budget-Estimates of XXXV and 48—Civil Buildings, Roads and Services—Provincial Services and Incorporated Local Funds, for 1882-83 and 1883-84.

Read the following papers :—

Letter No. 2—23, dated 6th January 1883, from the Chief Commissioner, Coorg.
" " 5—26, " 6th ditto, ditto ditto.
" " 101, " 12th ditto, from the Agent, Governor General, Central India.
" " 1858, " 25th ditto, from ditto, Rajputana.
" " 376, " 15th ditto, from the Chief Commissioner, Central Provinces.
" " 416, " 16th ditto, from ditto, ditto.
" " 372, " 10th ditto, from ditto, British Burma.
" " 374, " 10th ditto, from ditto, ditto.
" " 123, " 19th ditto, from ditto of Assam.
" " 2072 A, " 15th ditto, from the Government of Bengal.
" " 643 A, " 17th February 1883, from ditto ditto.
" " 173 B R, " 12th January 1883, from ditto of the North Western Provinces and Oudh.
" " 161, " 11th ditto, from ditto of Punjab.
" " 181, " 12th ditto, from ditto ditto.
" " 221, " 13th ditto, from ditto ditto.
Telegram, dated 19th February 1883, from ditto ditto.
" " 8th March 1883, from ditto ditto.
Letter No. 3427 W, dated 23rd December 1882, from ditto of Madras.
" " 262 W, " 23rd January 1883, from ditto ditto.
" " 329 W, " 30th ditto, from ditto ditto.
" " 408 C, " 12th February 1883, from ditto ditto.
Telegram dated 19th February 1883, from ditto ditto.
" " 3rd March 1883, from ditto ditto.
Letter No. 6 A—32, dated 10th January 1883, from ditto of Bombay.
" " 7 A—35, dated 10th ditto, from ditto ditto.
Endorsement No. 164 G, dated 12th March 1883, from Accountant General, Public Works Department.

The following tables show the estimates of Revenue and Expenditure accepted by the Government of India for the current and ensuing years :—

XXXV.—REVENUE.

CIVIL BUILDINGS, ROADS AND SERVICES.

	PROVINCIAL SERVICES												INCORPORATED LOCAL FUNDS.											
	Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.			Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political)—Coorg	...	...	...	...	...	...	...	...	...	...	...	...	...	17,620	17,620	...	18,500	18,500	...	19,000	19,000	...	19,000	19,000
India (General and Political)—Rajputana	...	...	...	...	...	...	...	...	...	...	...	...	...	520	520	...	...	...	...	...	...	...	...	...
India (General and Political)—Central India	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
India (General and Political)—Total	...	...	...	...	...	...	...	...	...	...	...	...	...	18,140	18,140	...	18,500	18,500	...	19,000	19,000	...	19,000	19,000
Central Provinces	39,350	99,710	1,09,060	20,000	56,000	76,000	26,000	60,000	86,000	27,000	60,000	87,000	...	58,150	58,150	...	39,000	39,000	...	62,000	62,000	...	62,000	62,000
British Burmah	*1,08,730	300	1,09,030	45,000	1,000	46,000	49,000	1,000	50,000	45,000	1,000	46,000	...	40,280	40,280	...	40,000	40,000	...	40,000	40,000	...	40,000	40,000
Assam	8,150	9,300	17,450	6,000	13,000	19,000	6,000	...	6,000	6,500	...	6,500	...	95,340	95,340	...	80,000	80,000	...	1,05,000	1,05,000	...	99,000	99,000
Bengal	2,79,200	5,36,700	7,76,140	1,85,000	5,17,000	7,02,000	1,93,000	5,23,000	7,16,000	2,50,000	5,34,000	7,84,000	...	160	160	...	...	...	...	...	...	...	...	...
North Western Provinces and Oudh	2,08,950	8,03,510	10,12,460	1,15,500	7,43,000	8,58,500	1,78,400	7,50,000	9,28,400	1,56,000	7,91,000	9,46,000	...	2,51,070	2,51,070	...	64,000	64,000	5,700	66,000	71,700	6,000	66,000	72,000
Punjab	23,900	6,23,650	6,49,010	31,000	5,76,000	6,07,000	38,300	5,92,000	6,30,300	34,000	6,05,000	6,39,000	...	...	...	...	...	...	...	...	...	...	...	...
Madras	2,03,850	9,120	2,80,070	1,58,000	5,000	1,63,000	1,63,000	5,000	1,68,000	2,00,000	5,000	2,05,000	60	5,94,260	5,94,320	...	5,32,000	5,32,000	5,500	5,62,000	5,67,500	...	5,31,000	5,31,000
Bombay	6,21,220	4,350	6,27,580	6,18,000	2,000	6,20,000	6,35,300	8,000	6,43,300	6,31,200	7,000	6,38,200	26,270	4,21,360	4,48,630	15,000	3,44,000	3,59,000	15,800	3,12,000	3,27,800	16,800	5,54,000	5,70,800
Grand Total	17,99,180	30,53,260	35,31,420	12,10,100	19,07,000	31,17,100	13,24,600	19,81,000	33,05,600	13,68,700	20,03,000	33,71,700	26,736	14,82,300	15,09,036	15,000	11,17,500	11,32,500	20,000	13,60,000	13,80,000	22,800	11,21,000	11,43,800

* This amount excludes receipts from Military Works classified as Provincial in the Accounts for 1881-82, but shown under Imperial for purposes of comparison in the Estimates.

(2)

48.—EXPENDITURE.

CIVIL BUILDINGS, ROADS AND SERVICES.

	PROVINCIAL SERVICES.												INCORPORATED LOCAL FUNDS.											
	Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.			Actuals, 1881-82.			Budget Estimate, 1882-83.			Revised Estimate, 1882-83.			Budget Estimate, 1883-84.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political)—Coorg	...	...	...	...	...	...	...	...	...	...	...	...	16,000	2,610	18,100	33,581	2,230	35,811	20,200	2,200	22,400	33,000	2,200	35,200
India (General and Political)—Rajputana	...	...	...	...	...	...	...	...	...	...	...	...	25,680	6,410	32,160	19,500	2,260	21,760	19,800	3,000	22,800	16,200	3,000	19,200
India (General and Political)—Central India	...	...	...	...	...	...	...	...	...	...	...	...	...	8,980	8,980	...	6,480	6,480	...	7,000	7,000	...	7,000	7,000
India (General and Political)—Total	...	...	...	...	...	...	...	...	...	...	...	...	42,780	18,400	59,140	53,081	10,970	64,051	40,000	12,200	52,200	49,200	12,200	61,400
Central Provinces	8,76,320	15,000	8,91,410	16,12,436	12,000	16,24,436	10,63,000	6,000	10,75,000	10,00,000	6,000	10,06,000	53,550	3,26,430	3,79,980	61,780	2,82,000	3,43,780	62,000	2,88,000	3,50,000	60,000	2,80,000	3,40,000
British Burmah	*27,15,140	...	*27,15,140	29,42,000	...	29,42,000	31,00,000	...	31,00,000	31,42,000	...	31,42,000	4,62,460	1,91,450	6,53,910	6,12,000	1,80,000	8,00,000	6,00,000	1,82,000	7,82,000	5,74,000	2,05,000	7,80,000
Assam	9,90,080	...	9,90,080	4,59,000	...	4,59,000	5,43,000	...	5,43,000	7,16,000	...	7,16,000	4,530	2,81,810	2,86,340	16,000	10,74,000	10,90,000	...	10,90,000	10,90,000	...	11,15,000	11,15,000
Bengal	69,87,240	70,320	67,77,560	37,51,032	48,000	37,99,032	60,25,000	48,000	60,73,000	40,77,260	54,000	41,31,260	...	38,99,120	38,99,120	31,549	40,46,000	40,77,549	31,500	40,60,000	40,91,500	31,000	44,92,000	45,23,000
North Western Provinces and Oudh	29,09,990	1,28,270	27,38,260	35,54,050	32,000	35,86,050	33,17,000	78,000	33,95,000	31,26,500	89,000	32,15,500	18,31,010	2,08,410	21,39,320	17,12,088	2,40,000	19,51,088	20,18,000	2,22,000	22,40,000	20,41,000	2,34,000	31,75,000
Punjab	23,62,740	42,340	24,05,080	29,55,000	43,000	29,98,000	29,20,000	39,000	29,59,000	27,43,000	42,000	27,85,000	6,67,020	...	6,67,020	7,65,000	...	7,65,000	7,40,000	...	7,40,000	7,68,000	...	7,68,000
Madras	12,49,810	2,15,700	14,65,510	22,11,216	3,40,000	25,51,216	15,29,000	3,00,000	18,29,000	21,50,000	2,70,000	24,20,000	2,46,650	35,23,100	37,69,750	71,300	37,82,000	38,53,300	86,900	39,35,000	40,21,900	83,000	41,30,000	42,13,000
Bombay	28,70,420	53,000	29,23,420	31,74,266	68,000	32,42,266	34,20,000	1,00,000	35,20,000	33,97,000	65,000	34,62,000	19,18,200	1,20,670	20,38,870	22,61,650	1,38,000	23,99,650	22,61,300	1,19,000	23,80,300	22,00,000	1,43,000	23,43,000
Grand Total	2,03,64,130	5,33,360	2,08,97,490	2,20,56,954	6,93,000	2,27,49,954	2,23,02,000	5,80,000	2,28,82,000	2,20,41,760	5,26,000	2,25,75,760	52,27,170	86,99,390	1,39,17,560	55,72,354	1,03,71,970	1,59,44,324	59,45,700	97,38,200	1,56,83,900	66,72,200	1,06,23,200	1,73,05,000

* This amount excludes expenditure on Military Works in British Burmah classified as Provincial in the accounts for 1881-82, but shown under Imperial for purposes of comparison in the Estimates.

(3)

2. The Coorg Incorporated Local Fund Budget-Estimate for Public Works Officers erroneously includes the provision for "Public Works in charge of Civil Officers,". The figures under this head should not find a place in the Public Works Department Budget-Estimates submitted by Local Governments and Administrations to the Government of India: these estimates should be confined to the transactions under Public Works Officers and under *Civil Officers acting as Public Works disbursers*. The transactions appertaining to 'Public Works in charge of Civil Officers' are carried on without the cognizance of the Public Works Department, and the estimates and accounts belonging thereto are dealt with exclusively in the Civil Department, the total amounts and actual transactions only being advised annually by the Civil Account Officers to the Accountant General, Public Works Department, for incorporation in the Public Works estimates which that Officer is required to submit to the Department of Finance.

3. With respect to the extra establishment provided in the Madras estimate for 1883-84 on account of the "tank maintenance scheme," it is observed that the grant for 1883-84 in connection with this scheme amounts to Rs. 1,50,000 only, and that the establishment provided appears therefore susceptible of reduction. The Government of India accordingly desires that in the final issue of the Budget-Estimate this establishment be provided for in proportion to the outlay to be incurred, that it be entered therein as *temporary* establishment and that such entry be not regarded as authority to entertain such establishment without the sanction of competent authority in each case.

ORDER.—Ordered, that the foregoing be forwarded to the Local Governments and Administrations noted in the margin for information and guidance, with the request that 30 printed copies of each of the budget-estimates for Provincial Services and Incorporated Local Funds, prepared for the precise amounts adopted by the Government of India, may be forwarded so as to reach the Government of India by the 1st May next.

The Governments of Madras, Bombay, Bengal, the North Western Provinces and Oudh, and the Punjab, in the Public Works Department.
The Chief Commissioners, Central Provinces, British Burma, Assam and Coorg.
The Agents to the Governor General for Central India and Rajputana.

Ordered also, that a copy be forwarded to the Government of India, in the Department of Finance, and to the Accountant General, Public Works Department, for information.

Colonel, R. E.,
Secretary to the Govt. of India.

To the Secretary to Govt. of Madras.
P.D. 21/5

1138/40

Distribution of the additional Grant of Rs 150000 sanctioned by the S.O.S. for the Imft. of Tanks – (1884 17/2.1883)

Works — Rs 82,000
Establishment — 65000
Tools & Plant — 2400
Total Rs 150000

P.W.C No 2612
Jo 2614 - 23-1-83.
4924 - 14.2.83

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General.

To

No. 128 A—G.

Dated March 16, 1883.

Received 27/3/83

XXXV AND 48.

CIVIL BUILDINGS, ROADS AND SERVICES.

Orders on the Revised and Budget-Estimates of Provincia Services and Incorporated Local Funds for 1882-83 and 1883-84.

No. 332, P. W. D. Press—16-3-83—245.

Ind
PRELIMINARY ISSUE.
1138/4

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATES.

MADRAS.

PUBLIC WORKS DEPARTMENT.

PROVINCIAL SERVICE BUDGET-ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1883-84.

CHEPAUK,
23rd January 1883.

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

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GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF PROVINCIAL SERVICES PUBLIC WORKS REVENUE IN MADRAS FOR THE YEAR 1883-84.

BUDGET-ESTIMATE OF THE REVENUE THAT WILL BE REALIZED BY, AND ON ACCOUNT OF, PROVINCIAL SERVICES OF THE PUBLIC WORKS DEPARTMENT IN MADRAS FOR THE YEAR FROM 1ST APRIL 1883 TO 31ST MARCH 1884.

—	Budget Estimate, 1883-84.	Budget Estimate, 1882-83.	Regular Estimate, 1882-83.
	Rs.	Rs.	Rs.
Realized in the Public Works Department	2,00,000	1,53,000	1,53,000
Total ...	2,00,000	1,53,000	1,53,000

GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF EXPENDITURE ON PUBLIC WORKS FROM PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

ABSTRACT OF THE ESTIMATED EXPENDITURE FOR PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR FROM 1ST APRIL 1882 TO 31ST MARCH 1883.

—	Reference to Detailed Estimate.	Budget Estimate, 1883-84.	Budget Estimate, 1882-83.	Regular Estimate, 1882-83.
	Pages	Rs.	Rs.	Rs.
Original Works.				
Civil Buildings	6—9	8,27,391	10,96,119	11,15,678
Communications	8, 9	1,14,630	1,20,000	1,49,886
Miscellaneous Public Improvements	10, 11	55,400	82,748	85,050
	...	9,97,421	12,98,867	13,50,623
Repairs.				
Civil Buildings	16	1,60,000	97,830	1,80,092
Communications		37,000	37,053	43,870
Miscellaneous Public Improvements		3,000	2,500	8,000
	...	2,00,000	1,37,383	2,31,962
Total, Works and Repairs.				
Civil Buildings	...	9,97,421	11,93,949	12,45,968
Communications	...	1,51,630	1,57,053	1,92,956
Miscellaneous Public Improvements	...	58,400	85,248	93,050
	...	12,07,421	14,36,250	15,31,986
Establishment	17—43	7,87,345	7,59,666	8,72,583
Tools and Plant	44, 45	64,345	8,000	31,650
Stock and Suspense	46	27,500	7,300	7,300
Profit and Loss	...	...	...	...
Total ...	...	21,50,000	22,11,216	24,43,519

Deduct amount borrowed by Telegraph Dept. 2,00,000

[illegible] 22,43,519

ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT FROM PROVINCIAL SERVICES AND CONTRIBUTIONS AS DETAILED WITHIN.

—	1883-84. Original Works.	Repairs.	Establishment.	Tools and Plant.	Stock and Suspense.	Total.	Budget Estimate, 1882-83.	Regular Estimate, 1882-83.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Provision from Provincial Services—								
In India ...	9,97,421	1,60,000	21,87,356			33,79,977		
In England ...	10,52,701	1,66,000	22,76,012	57,709	27,500	35,79,982	35,60,054	34,02,918
	...	...	...	67,291	...	67,291	31,800	21,800
Total as above ...	10,52,701	1,66,000	22,76,012	1,25,000	27,500	36,47,273	35,91,854	35,24,718
	9,97,421		21,87,356			33,79,977		
Provision from Contributions—								
In India ...	...	...	12,36,622	60,655	...	12,97,277	13,80,638	13,80,638
	...	...	14,36,565	69,710	...	14,87,276		
Grand Total ...	10,52,701	1,66,000	8,39,457	64,345	27,500	23,50,000	22,11,216	21,43,508
	9,97,421	1,60,000	9,27,734	64,345				21,29,000

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART I.—CLASS A WORKS.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Grant, 1883-84. Amount.	Grant, 1883-84. Total.	Item No.	Remarks and References.
				PROVINCIAL ORDINARY. Civil Buildings. *Original Works.*	Rs.	Rs.	Rs.	Rs.	Rs.		
Provincial Services— Imperial— 12, Administration.	Arcot, North...	Wálajápet ...	1	Taluk Cutcherry	29,800	...	14,800	15,000	...	1	G.O., No. 1563 W., of 22nd June 1881. Item No. 2, Class A Works of 1882-83 Budget.
	Arcot, South...	Manjakuppam	2	Cutcherry for Collector of South Arcot	19,770	...	...	16,470	...	2	G.O., No. 2667 W., of 3rd October 1876. Item No. 3. Class A Works of 1882-83 Budget.
	Chingleput ...	Guindy ...	3	Government House furniture charges	5,000	...	...	1,000	...	3	G.O., No. 2220, of 2nd August 1875, and No. 2153, of 17th August 1876. Items Nos. 6, 7, and 8 of 1882-83 Budget.
	Presidency ...	Mount Road...	4					3,000	...	4	
	Nilgiri ...	Ootacamund...	5					1,000	...	5	
	Godávari Eastern.	Kunnavaram...	6	Constructing office and quarters for Special Assistant Agent.	9,600	474	6,000	3,600	...	6	G.O., No. 384 W., of 11th February 1882. Item No. 9, Class A Works of 1882-83 Budget.
	Godávari Western.	Pentapad ...	7	Third-class Taluk Cutcherry	7,200	...	4,000	3,200	...	7	G.O., No. 1311 of 8th May 1875. Item No. 9, Class B Works of 1882-83 Budget.
	Do. ...	Potavaram ...	8	Do. do.	7,600	212	4,188	3,200	...	8	G.O., No. 184 of 20th December 1872. Item No. 10, Class B Works of 1882-83 Budget.
	Kistna Eastern.	Masulipatam...	9	Improvements to the Collector's Cutcherry ...	~~34,845~~ 34,130	...	~~2,500~~ 15,000	19,130	...	9	G.O., No. 2040, of 17th July 1879. Item No. 10, Class A Works of 1882-83 Budget.
	Salem ...	Dharmapuri...	10	Taluk Cutcherry	27,000	...	10,000	17,000	...	11	G.O., No. 2769 W., of 6th July 1876. Class A Works of 1882-83 Budget.
	Trichinopoly...	Perambalúr ...	11	Do.	~~5,148~~ 5,130	...	3,170	2,330	...	12	G.O., No. ~~272~~ W., of 16th Jan. 1878. Class A Works of 1882-83 Budget. Revised estimate awaited.
	Ganjam ...	Russellkonda.	12	Converting the terraced roof of the Tahsildar's Cutcherry into a tiled one.	~~536,574~~ 4,02,924	3,47,441	1,33,961	60,000	...	13	G.O., No. 390 W., of 11th February 1882. Item No. 18, Class A Works of 1882-83 Budget. Suplemental estimate for improvements awaited.
	Nílgiri ...	Ootacamund...	13	Government House, Ootacamund with additions and improvements.	45,522	...	20,000	25,522	...	14	G.O., No. 2099 W., of 15th August 1882, and No. 2208 W., of 28th August 1882, also G.O., No. 3039 W., of 16th November 1882.
	Do. ...	Do. ...	14	Additions and improvements to the Government Offices Stonehouse.	21,914	...	15,000	7,000	...	15	G.O., No. 1936 W., of 1st August 1882.
	Do. ...	Do. ...	15	Quarters for the married Clerks of the Government Secretariat.	~~9,410~~		~~4,000~~	~~5,410~~	...	~~16~~	~~G.O., No. 1081 W., of 10th August 1881. Item No. 22, Class B Works of 1882-83 Budget.~~
	~~Tanjore~~ ...	Kodavasal ...	16	~~Deputy Tahsildar's Cutcherry ... ...~~	22,338	...	8,000	14,338	...	~~17~~	G.O., No. 71 W., of 12th January 1881. Item No. 25, Class B Works of 1882-83 Budget.
	Coimbatore ...	Mangalore ...	~~16~~ 17	Additions to the Collector's Cutcherry	8,460	...	4,000	4,460	...	18	G.O., No. 66 W., of 12th January 1881. Item No. 24, Class B Works of 1882-83 Budget.
	Vizagapatam...	Párvatipur ...	~~17~~ 18	Third-class Taluk Cutcherry	26,715	1,086	...	15,000	...	~~19~~ 18	G.O., No. 3529 of 15th December 1874. Item No. 2, Class A Works of 1882-83 Budget.
	Bellary ...	Harpanahalli.	~~18~~ 19	Taluk Cutcherry	31,680	...	...	15,000	...	20	G.O., No. 59 of 7th July 1875. Item No. 3, Class B Works of 1882-83 Budget.
	Do. ...	Adóni ...	~~19~~ 20	Do.	...	...	5,000	~~24,100~~ 9,100	~~2,42,400~~ 2,59,810	21	Estimate awaited.
	Madura ...	Kodaikanal ...	~~20~~ 21	Deputy Tahsildar's Cutcherry	11,615	...	5,000	6,615	6,615	22	G.O., No. 2378, W., 14th September 1882.
13, Minor Department.	Architect (Consulting.)	Madras ...	~~21~~ 22	Providing additional accommodation to the Government Central Museum.	10,550	...	6,550	4,000	...	23	G.O., No. 2915 W., of 20th November 1879. Item No. 21, Class A Works of 1882-83 Budget.
14, Law and Justice.	Madura ...	Tiruvadani ...	~~22~~ 23	Sub-Magistrate's Cutcherry	10,300	...	5,000	5,300	...	~~24~~ 23	G.O., No. 3010 W., of 14th November 1882. Item No. 38, Class B Works of 1882-83 Budget.
	Negapatam ...	Arantángi ...	~~23~~ 24	Do. do.	33,200	...	...	10,000	...	~~25~~ 24	G.O., No. 582 W., of 4th February 1878. Item No. 30, Class B Works of 1882-83 Budget.
	Godavári Eastern.	Rajahmundry.	~~24~~ 25	New Court House	...	...	...	19,300	~~2,59,425~~ 2,49,015		

Carried over ...

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART I.—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84—*continued.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1880-81.	Outlay. Probable during 1882-83.	Grant, 1883-84. Amount.	Grant, 1883-84. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. 19,300	Rs. 2,50,125 2,49,015		
				PROVINCIAL ORDINARY—*cont.*							
				CIVIL BUILDINGS—*cont.*							
				Original Works—cont.							
Provincial Services—*cont.*	Cuddapah ...	Cuddapah ...	25 26	Additions and alterations to the District Munsif's Court House.	7,780	...	...	7,780	...	26 25	G.O., No. 1398 W., of 10th May 1879. Item No. 29, Class B Works of 1882-83 Budget.
Imperial—*cont.* 14, Law and Justice—*cont.*	Tanjore ...	Tiruvadi ...	26 27	District Munsif's Court	11,900	...	7,900	4,000	...	27 26	G.O., No. 3165 of 6th November 1875. Item No. 25, Class A Works of 1882-83 Budget.
	Trichinopoly...	Ariyalúr ...	27 28	Do. do.	13,800	...	10,000	3,800	...	28 27	G.O., No. 2121 W., of 21st August 1881. Item No. 26, Class A Works of 1882-83 Budget.
	Do. ...	Kulitalai ...	28 29	Do. do.	16,100	...	5,000	11,100	...	29 28	G.O., No. 2848 W., dated 20th October 1882.
	Kistna Western.	Bápatla ...	29 30	Do. do.	12,620	...	6,140	6,480	...	30 29	G.O., No. 1492 W., of 15th June 1882. Item No. 35, Class B Works of 1882-83 Budget.
	Do. ...	Negapatam ...	30 31	Town Sub-Magistrate	...	...	...	5,000	...	31 30	Estimate awaited.
	Nellore ...	Kotah ...	31 32	Sub-Magistrate's Cutcherry	9,180	...	...	6,000	...	32 31	G.O., No. 366 of 2nd February 1877.
	Do. ...	Darsi ...	32 33	Improvements to the Sub-Magistrate's Cutcherry ...	9,800	...	5,000	4,800	...	33 32	G.O., No. 223 of 20th August 1874. Item No. 40, Class B Works of 1882-83 Budget.
	Coimbatore ...	Coondapoor ...	33 34	District Munsif's Court	13,200	...	10,000	3,200	...	34 33	G.O., No. 2068 W., of 8th August 1879. Item No. 42, Class B Works of 1882-83 Budget.
	Do. ...	Tellicherry ...	34 35	Do. do.	111,161	...	...	50,000	...	35 34	G.O., No. 1570 W., of 23rd June 1881. Item No. 43, Class B Works of 1882-83 Budget.
	Do. ...	Calicut ...	35 36	District Subjudge's & District Munsiff's Court New Court-house	14,700	...	7,000	7,700	...	36 35	Estimate awaited. Item No. 27, Class A Works of 1882-83 Budget.
	Do. ...	Puthur ...	36 37	District Munsif's Court	15,085	...	...	15,085	...	37 36	G.O., No. 1050 W., of 23rd April 1881. Item No. 44, Class B Works of 1882-83 Budget.
	Do. ...	Kúttaparamba ...	37 38	Sub-Magistrate's Cutcherry	7,300	...	2,300	5,000	...	38 37	G.O., No. 1021 of 26th March 1877. Item No. 45, Class B Works of 1882-83 Budget.
	Tinnevelly ...	Virudupati ...	38 39	Do. do.	...	...	...	11,000		39 38	G.O., No. 3376 of 1st December 1874. Item No. 41, Class B Works of 1882-83 Budget.
	Kistna Eastern.	Masulipatam ...	39 40	Purchase and improvement of house at Masulipatam for a residence for the District Judge.					1,69,345	40 39	Estimate awaited.
Provincial—16, Jails.	Tanjore ...	Tanjore ...	40 41	District Jail	2,11,100	2,530	7,500	1,00,000	...	41 40	G.O., No. 3059 W., dated 20th November 1882. Item No. 31, Class A Works of 1882-83 Budget.
								24,000			
	Tinnevelly ...	Palamcottah ...	41 42	New Jail	2,08,000	94,558	40,000	40,000	...	42 41	G.O., No. 1123 W., of 3rd May 1882. Item No. 32, Class A Works of 1882-83 Budget.
	Kurnool ...	Kurnool ...	42 43	District Jail	...	...	...	30,000	...	43 42	Estimate awaited. Item No. 48, Class B Works of 1882-83 Budget.
	Madura ...	Madura ...	43 44	Providing accommodation for female prisoners and for a stair-case and cut-stone flooring in the District Jail.	11,308	...	9,495	1,813	1,71,813	44 43	G.O., No. 1320 W., of 29th May 1882.
17, Police ...	Bellary ...	Kampli ...	44 45	Constructing eight Police huts	2,590	...	...	2,590	...	45 44	G.O., No. 2490 W., of 25th September 1882.
	Vizagapatam...	Jeypore ...	45 46	Constructing a new house and office for the Assistant Superintendent of Police.	10,000	...	4,000	6,000	...	46 45	G.O., No. 1260 W., dated 17th May 1882.
	...	...	46 47	Grant for Police works costing above Rs. 1,000 and below Rs. 2,500 each.	...	...	...	*10,000	18,590	47 46	* A list [illegible] on which this amount is to be spent will be submitted by the Inspector-General of Police.
				Carried over ...	...	...	...	...	6,10,173 5,72,763		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART I.—CLASS A WORKS—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84—*continued*.

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Grant, 1883-84. Amount.	Grant, 1883-84. Total.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs. 6,10,177 5,72,763	
				PROVINCIAL ORDINARY—*cont.*						
				CIVIL BUILDINGS—*cont.*						
				Original Works—cont.						
Provincial Services—*cont.* Provincial—*cont.* 19, Medical.	Consulting Architect.	Madras	48	Medical School in the Monegar Choultry ...	22,742	15,086	5,702	6,666	...	48 G.O., No. 2651 W., of 12th October 1882. Item No. 27, Class A Works of 1882-83 Budget.
	Presidency ...	Do.	49	Laboratory of the Government Chemical Examiner	22,900	...	5,000	17,900	...	49 G.O., No. 89 W., dated 10th January 1883.
	Do. ...	Chintadrepett	50	Compound wall to the Women and Children's Hospital	6,110	...	...	6,110	...	50 G.O., N. 2291 W., of 6th September 1882.
	Do. ...	Madras	51	Out-patients' Dispensary and Mortuary at the General Hospital.	20,360	...	...	21,070	...	51 Estimate awaited.
									51,710 44,870	G.O., No. 2386, of 23rd August 1874. " " 1587, of 5th June 1875. " " 3204, of 9th November 1875. " " 3313, of 19th November 1875. " " 1211 W., of 23rd April 1879. " " 991 W., of 21st April 1880. " " 2362 W., of 14th October 1880. " " 2639 W., of 19th November 1880. " " 944 W., of 8th April 1881. " " 2082 W., of 14th August 1882. Item No. 43, Class A Works of 1882-83 Budget.
20, Miscellaneous.	Madura ...	Madura	52	Preservation of Tirumal Naick's Palace and adaptation for Public Offices.	1,64,723	1,52,018	50,000	30,000	...	52 G.O., No. 1777 W., of 13th July 1882.
	Arcot, South ...	Cuddalore	53	District Registrar's Office	4,200	...	...	4,200	...	53 " " 2680 W., of 14th October 1882.
	Bellary ...	Bellary	54	Do. do.	4,285	...	...	4,285	...	54 " " 2292 W., of 6th September 1882.
	Coimbatore ...	Beltangadi	55	Sub-Registrar's Office	2,970	...	...	2,970	...	55 " " " " " "
	Do. ...	Pyoli	56	Do. do.	2,520	...	...	2,520	...	56 " " " " " "
	Do. ...	Collegal	57	Do. do.	2,630	...	...	2,630	...	57 " " 1790 W., of 14th July 1882.
	Do. ...	Coondapoor	58	Do. do.	3,160	...	2,000	1,160	...	58 " " 2587 W., of 4th October 1882.
	Nilgiri ...	Gúdalúr	59	Do. do.	4,833	...	...	4,833	...	59 " " 2292 W., of 6th September 1882.
	Trichinopoly ...	Tursiyúr	60	Do. do.	2,675	...	...	2,675	...	60 " " 2466 W., of 22nd September 1882.
	Do. ...	Jayankondecholapuram.	61	Do. do.	2,650	...	...	2,650	...	61 " " " " " "
	... ...	...	62	Reserve with Government for Registration Offices.	...	...	...	22,077	...	62
	Presidency ...	Chepauk	63	Alterations and Improvements to the Public Works Offices	54,818	...	20,000	30,000	...	63 (G.O., No. 130 W., of 12th January 1883).
	Tanjore ...	Tanjore	64	Divisional Office	10,835	...	5,000	5,835	1,15,835 94,423	64 G.O., No. 2822 W., of 14th November 1881. Item No. 53, Class B Works of 1882-83 Budget.
	... ...	...	65	Grant for Minor Works and Reserve with Government.	...	...	...	...	95,983	65
				Total Civil Buildings ...	...	...	...	...	8,82,731	
				COMMUNICATIONS.						
				Original Works.						
Metalled and Bridged Roads.	Madura ...	...	66	Completion of the road from Cumbum to the foot of the Gúdalúr Ghát.	79,148	5,701	13,180	20,000	...	66 G.O., No. 159 W., of 18th January 1882. Item No. 47, Class A Works of 1882-83 Budget.
	Nilgiri ...	...	67	Road from Cotacamund to Naduvatam, 13 miles at Rs. 1,000 per mile.	...	...	...	50,000	...	67 Estimate awaited. G.O., No. 1461 W., of 6th June 1882.
	Vizagapatam.	Jeypore	68	New Potinghy Ghát	1,30,400	1,62,170	1,25,000	44,630	... 69,630 1,19,630 2,09,850	68 G.O., No. 1803 of 18th July 1876. Item No. 53, Class A Works of 1882-83 Budget. Revised Estimate awaited.
				Total Communications ...	...	...	...	...	9,07,361 8,72,021	
				Carried over ...						

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84—*continued*.

Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Grant, 1883-84. Amount.	Grant, 1883-84. Total.	Item No.	Remarks and References.
Rs. ...	Rs. ...	Rs. ...	Rs. ...	Rs.		
					69	G.O., No. 1587, of 5th June 1875. Item No. 53, Class A Works of 1882-83 Budget.
					70	G.O., No. 1587, of 5th June 1875. Item No. 54, Class A Works of 1882-83 Budget.
					71	G.O., No. 1587, of 5th June 1875. Item No. 55, Class A Works of 1882-83 Budget.
					72	G.O., No. 1587, of 5th June 1875. Item No. 56, Class A Works of 1882-83 Budget.
					73	G.O., No. 1587, of 5th June 1875. Item No. 57, Class A Works of 1882-83 Budget.
					74	G.O., No. 1587, of 5th June 1875. Item No. 58, Class A Works of 1882-83 Budget.
					75	G.O., No. 1587, of 5th June 1875. Item No. 59, Class A Works of 1882-83 Budget.
					76	G.O., No. 1587, of 5th June 1875. Item No. 60, Class A Works of 1882-83 Budget.
					77	G.O., No. 1587, of 5th June 1875. Item No. 61, Class A Works of 1882-83 Budget.
					78	G.O., No. 1587, of 5th June 1875. Item No. 62, Class A Works of 1882-83 Budget.
					79	G.O., No. 1587, of 5th June 1875. Item No. 63, Class A Works of 1882-83 Budget.
					80	G.O., No. 1587, of 5th June 1875. Item No. 64, Class A Works of 1882-83 Budget.
					81	G.O., No. 1587, of 5th June 1875. Item No. 65, Class A Works of 1882-83 Budget.
					82	G.O., No. 1587, of 5th June 1875. Item No. 66, Class A Works of 1882-83 Budget.
					83	G.O., No. 1587, of 5th June 1875. Item No. 67, Class A Works of 1882-83 Budget.
					84	G.O., No. 1587, of 5th June 1875. Item No. 68, Class A Works of 1882-83 Budget.

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.	Project and Works.
				Brought forward ...
				PROVINCIAL ORDINARY—*cont.*
				Miscellaneous Public Improvements.
Sewage including Drainage.	Nilgiri ...	Nilgiri ...	66	Bazaar Drainage Scheme ... ...
Paving and Streets.	Presidency ...	Madras ...	69 70	South Beach promenade ... ...
	Do. ...	Do. ...	66 71	Alteration of the roads and replanting Chepauk grounds.
				Total, Miscellaneous Public Improvements ...
				Total, Original Works ...

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MADRAS.

OF MADRAS.

A WORKS—continued.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84—*continued.*

Amount of Estimate.	Outlay.		Grant, 1883-84.		Item No.	Remarks and References.
	Actual to end of 1881-82.	Probable during 1882-83.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	...	~~9,97,361~~ 892020		
...	...	40,000	40,000		69 68	Estimate awaited. G.O., No. 1667 W., of 3rd July 188[illegible]
45,400	...	35,000	10,400		70 69	G.O., No. 1700 W., dated 6th July 1882.
...	...	...	5,000		71 68	Estimate awaited.
...	...	...	...	55,400		
...	...	...	...	~~10,52,761~~ 947 624		

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.	Project and Works.
				PROVINCIAL ORDINARY.
				Civil Buildings.
				Original Works.
Provincial Services—	Bellary ...	Gooty ...	1	Improvements to Sub-Collector's Cutcherry ...
Imperial—	Do. ...	Bukkapatnam	2	Second-class Taluk Cutcherry ... ...
12. Administration.	Do. ...	Rayadrug ...	3	Verandah to Taluk Cutcherry ... ...
	Coimbatore ...	Pollâchi ...	4	Residence for the Head Assistant Collector ...
	Cuddapah ...	Madanapalle.	5	Sub-Collector's Cutcherry ... ...
	Do. ...	Pulivendla ...	6	Taluk Cutcherry ... ...
	Ganjam ...	Berhampore ...	7	Senior Assistant Collector's Cutcherry ... ...
	Godávari Eastern.	Cocanada ...	8	Additions to the Collector's Cutcherry ... ...
	Presidency ...	Mount Road...	9	Permanent inundate roof to the Banquetting wall Government House.
	Godávari Western.	Narsápur ...	10	Taluk Cutcherry ... ...
	Do. ...	Tanuku ...	11	Do. ... ...
	Do. ...	Bhímavaram...	12	Do. ... ...
	Kistna Eastern.	Avanigada ...	13	Deputy Tahsildar's Cutcherry ... ...
	Kurnool ...	Nandikótkur...	14	Improving old Cutcherry and completing out-houses
	Madura ...	Nilacotta ...	15	Deputy Tahsildar's Cutcherry ... ...
	Do. ...	Oothamapolliem.	16	Do. do. ... ...
	Do. ...	Vedasendúr ...	17	Do. do. ... ...
	Negapatam ...	Negapatam ...	18	Sub-Collector's Cutcherry ... ...
	Tinnevelly ...	Shermádevi ...	19	Head Assistant Collector's Office ... ...
	Trichinopoly.	Trichinopoly.	20	Constructing a treasury room in the Collector's Cutcherry.
	Tanjore ...	Máyavaram ...	21	Deputy Collector's Cutcherry ... ...
13. Minor Department.	Presidency ...	Madras ...	22	Providing Lightning Conductors to the Government Central Museum.
14. Law and Justice.	Bellary ...	Siruguppa ...	23	Sub-Magistrate's Cutcherry ... ...
	Chingleput ...	Tiruvallúr ...	24	Additions to the District Munsif's Court ... ...
				Carried over ...

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MADRAS.

OF MADRAS.

B. WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

Amount of Estimate.	Outlay.		Amount applied for, 1883-84.		Item No.	Remarks and References.
	Actual to end of 1881-82.	Probable during 1882-83.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
3,950	...	...	...		1	G.O., No. 2900, of 10th October 1874. Item No. 1, of Class B Works of 1882-83 Budget.
17,600	...	...	10,000		2	G.O., No. 29, of 3rd February 1876. Item No. 4 of 1882-83 Budget.
3,490	...	...	3,490		3	G.O., No. 4001 W., of 14th October 1878. Item No. 5, Class B Works of 1882-83 Budget.
10,580	...	...	10,580		4	G.O., No. 4761 W., of 14th December 1878. Item No. 6, Class B Works of 1882-83 Budget.
14,895	...	...	8,000		5	G.O., No. 2137 W., of 13th May 1878. Item No. 7, Class B Works of 1882-83 Budget.
22,150	...	...	12,000		6	G.O., No. 2744 W., of 7th November 1881.
5,340	...	...	5,340		7	G.O., No. 2541 W., of 8th October 1879. Item No. 8, Class B Works of 1882-83 Budget.
31,870	12,345	...	10,000		8	G.O., No. 106, of 14th July 1875, and No. 2363 W., of 1st June 1878. Item No. 11, Class B Works of 1882-83 Budget.
...	...	...	...		9	Estimate awaited. Item No. 2 Class A Works of 1882-83 Budget.
22,900	...	...	10,000		10	G.O., No. 3563, of 20th December 1875. Item No. 12, Class B Works of 1882-83 Budget.
21,420	...	...	10,000		11	G.O., No. 3563, of 20th December 1875. Item No. 13, Class B Works of 1882-83 Budget.
22,650	...	...	...		12	G.O., No. 3563, of 20th December 1875. Item No. 14, Class B Works of 1882-83 Budget.
9,420	...	...	...		13	G.O., No. 193, of 15th April 1875. Item No. 15, Class B Works of 1882-83 Budget.
10,000	...	...	10,000		14	G.O., No. 3454, of 16th August 1876. Item No. 16, Class B Works of 1882-83 Budget.
11,828	...	...	11,828		15	G.O., No. 515 W., of 1st February 1878. Item No. 17, Class B Works of 1882-83 Budget.
11,993	...	...	11,993		16	G.O., No. 515 W., of 1st February 1878. Item No. 18, Class B Works of 1882-83 Budget.
11,828	...	...	11,828		17	G.O., No. 515 W., of 1st February 1878. Item No. 19, Class B Works of 1882-83 Budget.
11,560	...	...	5,000		18	G.O., No. 1022, of 26th March 1877. Item No. 20, Class B Works of 1882-83 Budget.
10,275	...	...	10,275		19	G.O., No. 1353 W., of 12th May 1879. Item No. 23, Class B Works of 1882-83 Budget.
...	...	...	3,760		20	Estimate awaited.
4,500	...	...	4,500		21	G.O., No. 701 W., of 18th March 1880. Item No. 14, Class A Works of 1882-83 Budget.
2,850	...	...	2,850	1,48,594	22	G.O., No. 1946 W., of 8th August 1881. Item No. 76, Class B Works of 1882-83 Budget.
12,680	...	...	7,900	2,850	23	G.O., No. 22 W., of 6th January 1879. Item No. 27, Class B Works of 1882-83 Budget.
5,560	...	...	5,560		24	G.O., No. 2153 W., of 31st Aug. 1881. Item No. 38, Class B Works of 1882-83 Budget.
...	...	...	12,560	1,51,444		

PART I.—CLASS B WORKS—cont.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84—*continued.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1881-82.	Outlay. Probable during 1882-83.	Amount applied for, 1883-84. Amount.	Amount applied for, 1883-84. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. 17,560	Rs. 1,51,444		
				PROVINCIAL ORDINARY—*cont.*							
				Civil Buildings—*cont.*							
				Original Works—cont.							
Provincial Services—*cont.* Imperial—*cont.* 14, Law and Justice—*cont.*	Godávari Eastern.	Peddapuram ..	27	District Munsif's Court	10,300	...	...	10,300	...	27	G.O., No. 778 W., of 25th September 1877. Item No. 31, Class B Works of 1882-83 Budget.
	Do. ...	Tuni ...	28	Sub-Magistrate's Cutcherry	7,500	...	...	5,000	...	28	G.O., No. 1214 W., of 8th May 1877. Item No. 32, Class B Works of 1882-83 Budget.
	Do. ...	Pithapuram ...	29	Do.	7,040	...	...	5,000	...	29	G.O., No. 1214 W., of 8th May 1877. Item No. 33, Class B Works of 1882-83 Budget.
	Do. ...	Rahitapuram.	30	Do.	7,400	...	...	5,000	...	30	G.O., No. 1311 of 8th May 1875. Item No. 34, Class B Works of 1882-83 Budget.
	Kurnool ...	Owk	31	Do.	14,100	...	...	8,000	...	31	G.O. No. 2254 W., of 22nd May 1878. Item No. 36, Class B Works of 1882-83 Budget.
	Do. ...	Pyapali ...	32	Do.	11,802	...	...	6,000	... 51,860	32	G.O., No. 2254 W., of 22nd May 1878. Item No. 37, Class B Works of 1882-83 Budget.
	Bellary ...	Allúr ...	33	Subsidiary Jail	10,770	...	...	6,000	...	33	G.O., No. 2143 W., of 13th May 1878. Item No. 46, Class B Works of 1882-83 Budget.
	~~Ganjam~~ ...	~~Berhampore~~ ...	~~34~~	~~Do. ... ...~~	~~2,730~~			~~2,730~~		~~34~~	~~G.O., No. 2041 W., of 6th October 1879. Item No. 47, Class B Works of 1882-83 Budget.~~
	Trichinopoly...	Trichinopoly.	35	District Jail	...	...	...	20,000	...	35	Estimate awaited.
	Tinnevelly ...	Sankaranainárkoil.	36	Adding Subsidiary Jail and out-houses to the Taluk Cutcherry.	3,900	...	...	3,900	...	36	G.O., No. 1907 W., of 19th July 1879. Item No. 49, Class B Works of 1882-83 Budget.
	Trichinopoly...	Trichinopoly.	37	Additions and alterations to the Central Jail ...	19,270	12,700	...	...	~~29,900~~ 32,630	37	G.O., No. 166 W., of 12th January 1878. Item No. 50, Class B Works of 1882-83 Budget.
Police ...	Nílgiri ...	Manantoddy...	38	Police Station-house	...	...	...	5,000	...	38	Estimate awaited.
	Presidency ...	Madras ...	39	Constructing Marine Police Office	...	...	...	3,500	...	39	Do.
	Do. ...	Do. ...	40	General Hospital, Civil portion, water-supply to —	...	...	...	3,400	...	40	Do.
19, Medical ...	Godávari Eastern.	Bhadráchalam.	41	Constructing a Dispensary	3,696	...	...	3,696	11,900 ...	41	G.O., No. 4514 W., of 26th November 1878. Item No. 55, Class B Works of 1882-83 Budget.
	Presidency ...	Ráyapuram ...	42	Additions and improvements to the Leper Hospital.	...	...	...	17,030	...	42	Estimate awaited.
20, Miscellaneous	Ganjam ...	Berhampore ...	43	Executive Engineer's office with accommodation for sub-division office and stores.	...	...	...	3,000	20,726 ...	43	Estimate awaited.
	Presidency ...	Ráyapuram ...	44	Prolonging tramway from the Grand Jail to the site of new Workshops at the Seven Wells.	5,250	...	...	...	...	44	G.O., No. 1870, of 11th July 1874, and No. 2311, of 9th August 1875. Item No. 52, Class B Works of 1882-83 Budget.
	Trichinopoly...	Kulitalai ...	45	Additions for Sub-Registrar's Office in the Taluk Cutcherry.	...	...	...	2,000	...	45	Estimate awaited.
	Do. ...	Srírangam ...	46	Sub-Registrar's Office	...	...	...	2,500	...	46	Do.
	South Arcot ...	Cuddalore ...	47	Constructing Registrar's office	4,200	...	...	4,200	... 11,700	47	G.O., No. 1777 W., of 13th July 1882.
				Total, Civil Buildings ...	...	...	...	...	~~2,80,260~~ 2,77,530		
				Communications.							
				Original Works.							
Metalled and Bridged Roads.	Madura ...	Madura ...	48	Chattram at the head of the Gúdalúr Ghát ...	4,000	...	...	4,000	...	48	G.O., No. 1410, of 12th April 1877. Item No. 55, Class B Works of 1882-83 Budget.
				Total, Communications ...	...	...	...	...	4,000		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF REPAIRS TO PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

Head of Classification.	Division.	Locality.	Items.	Estimate, 1883-84. Amount.	Estimate, 1883-84. Total.	Estimate, 1882-83. Amount.	Estimate, 1882-83. Total.
			Civil Buildings.	Rs.	Rs.	Rs.	Rs.
	Ganjam ...	...	Annual Repairs	~~3200~~ ~~1,700~~		300	
	Vizagapatam.	...	Do.	1,000		700	
	Godávari Eastern.	...	Do.	500		500	
	Do. Western.						
	Kistna Eastern	...	Do.	300		100	
	Do. Western.	...	Do.	2,000		2,000	
	Nellore	...	Do.	400		400	
	Bellary ...	...	Do.	5,000		5,000	
	Cuddapah ...	...	Do.	3,000		1,000	
	Kurnool ...	...	Do.	~~1,000~~ 2,000		1,000	
	Nilgiri ...	...	Do.	1,000		1,000	
	West Coast ...	...	Do.	5,000		...	
	Coimbatore ...	...	Do.	...		2,000	
	Salem ...	...	Do.	3,500		1,500	
	North Arcot...	...	Do.	4,000		6,000	
	South do. ...	...	Do.	1,000		1,000	
	Chingleput ...	...	Do.	1,500		1,580	
	Presidency ...	...	Do.	6,000		6,000	
	Trichinopoly.	...	Do.	51,790		40,000	
	Tanjore ...	...	Do.	700		700	
	Negapatam ...	...	Do.	24,810		24,250	
	Tinnevelly ...	...	Do.	200		200	
	Madura ...	...	Do.	500		500	
	Consg. Architect to Govt.	...	Do.	100		100	
			Do.	3,000		2,000	
			Total, Civil Buildings.	...	1,20,000	...	97,830
			Communications.				
	Ganjam ...	...	Annual Repairs	1,600		1,600	
	Vizagapatam.	...	Do.	2,000		2,000	
	Godávari Eastern.	...	Do.	15,000		15,000	
	Presidency ...	...	Do.	18,400		18,453	
			Total, Communications.	...	37,000	...	37,053
			Miscellaneous Public Improvements.				
	Consg. Architect to Govt.	...	Annual Repairs ...	...		500	
	Presidency ...	...	Do.	3,000		2,000	
			Total, Miscellaneous Public Improvements.	...	3,000	...	2,500
			Grand Total ...	...	1,60,000	...	1,37,383

Includes Rs. 20,000 for Special Repairs and Rs. 4,000 for Annual Repairs to Tanjore Palace.
Includes Rs. 20,000 for Special Repairs and Rs. 4,206 for Annual Repairs to the Tanjore Palace; also Rs. 2,354 for Special Repairs to Tiruvadamaradur Palace.

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 1883-84.

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Engineer Establishment.						
1	1	Chief Engineer, 1st Class, and Secretary to Government, and Buildings and Roads Branch.	2,500					
		Net Military pay proper of a Colonel, R.E.	304⅜	2,804				
1	1	Chief Engineer, 2nd Class, and Joint Secretary to Government, Irrigation Branch.	2,000					
		Net Military pay proper of a Colonel, R.E.	304⅜	2,304				
2	2	Total, Chief Engineers ...	...	5,108	61,296	———	61,296	
		Superintending Engineers.						
3	3	Superintending Engineer, 1st Class.	1,600	4,800				
2	2*	Superintending Engineer, 2nd Class.	1,350	~~2,700~~ ~~4,875~~				* Includes a Special Officer for Investigations connected with the Tank Maintenance Scheme for six months.
2	2	Superintending Engineer, 3rd Class.	1,100	2,200				
		Difference between the consolidated salary of a Superintending Engineer, 1st Class, and that of Colonel J. H. M. Shaw-Stewart, R.E., who holds the personal rank of a Chief Engineer, 3rd Class.	...	200				
		Military pay and allowances.	...	1,575				
7	7⅛	Total, Superintending Engineers.	...	~~12,150~~ 11,475	~~1,15,800~~ 1,37,700	———	1,34,784	
		Executive Engineers.						
10	~~11~~ 10	Executive Engineer, 1st Grade.	950	~~10,450~~ 9500				† Includes a Special Officer for the Tank Maintenance Scheme.
11	~~12~~ 11	Executive Engineer, 2nd Grade.	800	~~9,600~~ 8800				‡ Includes a Special Assistant to the Chief Engineer for Irrigation for Tank Maintenance.
11	11	Executive Engineer, 3rd Grade.	650	7,150				
32	~~34~~ 32	Carried over ...	...	~~37,209~~ 25,450	~~2,07,096~~ 1,93,996	...	1,96,080	

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF REPAIRS TO PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

Head of Classification.	Division.	Locality.	Items.	Estimate, 1883-84. Amount.	Estimate, 1883-84. Total.	Estimate, 1882-83. Amount.	Estimate, 1882-83. Total.
			Civil Buildings.	Rs.	Rs.	Rs.	Rs.
	Ganjam ...	...	Annual Repairs	~~3200~~ 1,700		300	
	Vizagapatam.	...	Do.	1,000		700	
	Godávari Eastern.	...	Do.	500		500	
	Do. Western..	...	Do.	300		100	
	Kistna Eastern	...	Do.	2,000		2,000	
	Do. Western.	...	Do.	400		400	
	Nellore ...	...	Do.	5,000		5,000	
	Bellary ...	...	Do.	3,000		1,000	
	Cuddapah ...	...	Do.	~~1,000~~ 2,000		1,000	
	Kurnool ...	...	Do.	1,000		1,000	
	Nilgiri ...	...	Do.	5,000		...	
	West Coast ...	...	Do.	...		2,000	
	Coimbatore ...	...	Do.	3,500		1,500	
	Salem ...	...	Do.	4,000		6,000	
	North Arcot...	...	Do.	1,000		1,000	
	South do.	...	Do.	1,500		1,580	
	Chingleput ...	...	Do.	6,000		6,000	
	Presidency ...	...	Do.	5~~2~~,790		40,000	
	Trichinopoly.	...	Do.	~~700~~		700	
	Tanjore ...	...	Do.	2~~1~~,810		24,250	
	Negapatam ..	...	Do.	200		200	
	Tinnevelly ...	...	Do.	500		500	
	Madura ...	...	Do.	100		100	
	Consg. Architect to Govt.	...	Do.	3,000		2,000	
			Total, Civil Buildings.	...	1,2~~0~~,000	...	97,830
			Communications.				
	Ganjam ...	...	Annual Repairs	1,600		1,600	
	Vizagapatam.	...	Do.	2,000		2,000	
	Godávari Eastern.	...	Do.	15,000		15,000	
	Presidency ...	...	Do.	18,400		18,453	
			Total, Communications.	...	37,000	...	37,053
			Miscellaneous Public Improvements.				
	Consg. Architect to Govt.	...	Annual Repairs ..	...		500	
	Presidency ...	...	Do.	3,000		2,000	
			Total, Miscellaneous Public Improvements.	...	3,000	...	2,500
			Grand Total ...	...	1,6~~2~~,000	...	1,37,383

Includes Rs. 20,000 for Special Repairs and Rs. 4,000 for Annual Repairs to Tanjore Palace.
Includes Rs. 20,000 for Special Repairs and Rs. 4,206 for Annual Repairs to the Tanjore Palace; also Rs. 2,354 for Special Repairs to Tiruvadamaradur Palace.

GOVERNMENT OF MADRAS.

PART III.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT UNDER PROVINCIAL SERVICES IN THE MADRAS PRESIDENCY FOR 1883-84.

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH.						
		Engineer Establishment.						
1	1	Chief Engineer, 1st Class, and Secretary to Government, and Buildings and Roads Branch.	2,500					
		Net Military pay proper of a Colonel, R.E.	304⅔		2,804			
1	1	Chief Engineer, 2nd Class, and Joint Secretary to Government, Irrigation Branch.	2,000					
		Net Military pay proper of a Colonel, R.E.	304⅔		2,304			
2	2	Total, Chief Engineers ...	...		5,108	61,296	61,296	
		Superintending Engineers.						
3	3	Superintending Engineer, 1st Class.	1,600		4,800			
2	2~~1~~	Superintending Engineer, 2nd Class.	1,350		2700 ~~4,375~~			* Includes a Special Officer for Investigations connected with the Tank Maintenance Scheme for six months.
2	2	Superintending Engineer, 3rd Class.	1,100		2,200			
		Difference between the consolidated salary of a Superintending Engineer, 1st Class, and that of Colonel J. H. M. Shaw-Stewart, R.E., who holds the personal rank of a Chief Engineer, 3rd Class.	...		200			
		Military pay and allowances.	...		1,575			
7	7~~8~~	Total, Superintending Engineers.	...		~~12,150~~ 11,475	~~1,45,800~~ 1,37,700	1,34,784	
	10	*Executive Engineers.*						
10	~~11~~	Executive Engineer, 1st Grade.	950		9500 ~~10,450~~			† Includes a Special Officer for the Tank Maintenance Scheme.
11	11	Executive Engineer, 2nd Grade.	800		8800 ~~9,600~~			‡ Includes a Special Assistant to the Chief Engineer for Irrigation for Tank Maintenance.
11	11	Executive Engineer, 3rd Grade.	650		7,150			
32	~~34~~ 32	Carried over ...	...		~~27,200~~ 25,450	~~2,07,096~~ 1,93,996	1,96,080	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
32	~~34~~ 32	Brought forward ...	...	~~27,200~~ 25,450	~~2,07,096~~ 1,78,996	...	1,96,080	
		EXECUTIVE BRANCH —*cont.*						
		Engineer Establishment —*cont.*						
		Executive Engineers—cont.						
4	4	Executive Engineer, 4th Grade.	550	2,200				
		Difference between the pay of an Executive Engineer, 1st Grade, and Consulting Architect to Government.	...	250				
		Military pay and allowances.	...	5,284				
36	~~38~~ 38	Total, Executive Engineers.	...	~~34,934~~ 33,184	~~4,19,208~~ 3,91,208	...	3,74,568	
		Assistant Engineers.						
27	~~29~~ 27 / 20	Assistant Engineer, 1st Grade.	450	~~12,600~~ 12,150 / 6,800				*Includes two Special Officers for the Tank Maintenance Scheme.
20	21	Assistant Engineer, 2nd and 3rd Grade.	350 & 250 ~~÷18~~ 2	~~7,150~~				
		Military pay and allowances.	...	800				
47	~~49~~ 47	Total, Assistant Engineers.	...	~~20,550~~ 19,750	~~2,46,000~~ 2,37,000	...	2,33,244	
92	~~97~~ 92	Total, Engineer Establishment.	...	...	...	~~3,72,901~~ 8,34,204	8,03,892	
		Deduct—						
		The pay of Consulting Engineer for Railways and his two Deputies, chargeable to Railway Imperial (4,224½ × 12) = 50,694						
		Moiety of the pay and allowances of General Superintendent, Public Works Workshops, chargeable to Workshops (225 × 12) = 2,700						
		Total for a year ... 53,394	...	...	...	53,394	54,714	
92	~~97~~ 92	Net Total, Engineer Establishment.	...	...	...	~~8,19,510~~ 7,80,810	7,49,178	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Upper Subordinate Establishment.						
		Sub-Engineers.						
9	9	Sub-Engineer, 1st Grade ...	400	3,600				
9	9	Do. 2nd „ ...	300	2,700				
17	~~18~~* 17	Do. 3rd „ ...	250	~~4,500~~ 4,250				
		Military pay and allowances.	...	435				* Includes one for Tank Maintenance Scheme.
35	~~36~~ 35	Total, Sub-Engineers ...	...	~~11,235~~ 10,985	~~1,34,820~~ 1,31,820	...	1,31,220	
		Supervisors.						
22	22	Supervisors, 1st Grade ...	200	4,400				
36	~~37~~ 38	Do. 2nd Grade ...	150	~~5,550~~ 5,700				
...	...	Military pay and allowances.	...	80				
58	~~59~~ 58	Total, Supervisors ...	...	~~10,030~~ 9,880	~~1,20,360~~ 1,18,560	...	1,18,380	
		Overseers.						
28	~~29~~ 28	Overseers, 1st Grade ...	100	2,800				
28	~~29~~ 28	Do. 2nd „ ...	80	~~2,320~~ 2,240				
36	~~37~~ 36	Do. 3rd „ ...	60	~~2,280~~ 2,160				† Includes two for Tank Maintenance Scheme.
...	...	Military pay and allowances.	...	780				
92	~~96~~ 92	Total, Overseers ...	...	~~8,180~~ 7,980	~~99,960~~ 95,760	...	92,376	
		Apprentices.						
...	5	Apprentice Supervisors ...	90	450				
...	5	Military Apprentice Overseers, 1st Grade.	80	400				
...	3	Apprentice Overseers, 2nd Grade.	60	180				
...	2	Do. 3rd Grade ...	40	80				
		Additional remuneration for two Apprentice Instructors.	50	100				
...	15	Total, Apprentices ...	...	1,210	14,520			
		Sub-divisional allowance for twenty Upper Subordinates.	30	600	7,200	...	3,600	
185	~~206~~ 200	Carried over ...	...	...	~~3,70,260~~ 3,67,860	...	3,45,576	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
185	~~200~~ 206	Brought forward ...	...	...	~~3,76,260~~ 3,67,860	...	3,45,576	
		EXECUTIVE BRANCH —*cont.*						
		UPPER SUBORDINATE ESTABLISHMENT—*cont.*						
		~~*Surveyors.*~~						
4	~~5~~	Surveyors	200	~~1,000~~				Surveyors have been provided under temporary Establishment
4	~~5~~	Do.	150	~~750~~				
4	~~5~~	Do.	100	~~500~~				
4	~~5~~	Do.	80	~~400~~				
16	~~20~~	Total, Surveyors ...	...	~~2,650~~	~~31,800~~	...	25,440	
201	~~226~~ 200	Total, Upper Subordinate Establishment.	...	...	~~4,08,060~~ 3,07,860		3,71,016	* On for Tank Maintenance Scheme.
		Deduct— The pay and allowances of a Sub-Engineer, 3rd Grade, two Supervisors, 2nd Grade, one of whom is a Sub-Conductor, and one Overseer, 2nd Grade, chargeable to Public Works Workshops (250 + 180 + 150 + 80) = 660.	...	...	7,920		5,760	
201	~~226~~ 200	Net Total, Upper Subordinate Establishment.	...	...	...	~~4,00,140~~ 3,59,940	3,65,256	
		LOWER SUBORDINATE ESTABLISHMENT.						
2	8	Sub-Overseers, 1st Grade ...	60	240				Provision made for only half the year.
...	8	Do. 2nd „ ...	40	160				
6	8	Do. 3rd „ ...	30	120				
8	24	Total, Lower Subordinate Establishment.	...	520	6,240	6,240	2,880	
		PETTY ESTABLISHMENT.						
		Storekeepers.						
4	5	Storekeepers	30	150				
7	8	Do.	25	200				
8	6	Do.	20	120				
7	7	Do.	15	105				
26	26	Total, Storekeepers ...		575				

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 82.	Number. 84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per M...	Per ...	Total.	Estimate for 1882-83.	Remarks.
		For Kurnool Cuddapah Canal Division						
"	1	Store Keeper (Overseer)	100	100				G.O. No 123 W/f 12-1-83
"	1	Store writer (")	25	25				
"	1	Store Keeper Cuddapah	25	25				
"	4	Store watchers, Kurnool	7	28				
"	3	— do — Cuddapah	7	21				
"	10	Kurnool Cuddapah Division		199				
26	36	Total - - - - -		774	9288	-	6720	
		Potingy Ghât allowance for two.	...	6				
14	9	Total, Medical Establishment.	...	366½				
...	~~2~~	Kurnool Cuddapah Canal Division.	...	~~110~~				G.O. No 123 W/f 12-1-83
	2	Draftsmen - - - - -	50	100				
	2	attendants - - - - -	5	10				
..	4	Total		110				
14	13			476½	5,718	...	3,240	
		Maistries.						
	1	Maistry	40	40				
	24	Maistries, 1st grade ...	25	300				* Provision made only half the year.
	24	Do. 2nd „ ...	20	240				
	24	Do. 3rd „ ...	15	180				
				780	9,120	...	480	
		Kurnool Cuddapah Canal Division						
"	1	Signallers						G.O. No 123 W/f 12-1-83
"	2	— do —	30	30				
"	4	— do —	25	50				
"	4	do	20	80				
		Contingencies & Light establishment	15	60				
"	11	Total - - - -		275	3,300			

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
18	18	Brought forward ...	Rs.	Rs. 1,280	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
1	1	Periwar peon	15	15				
1	1	—"— —"—	8	8				
1	1	mushi	10	10				
1	-	Head Messenger	8	-				
-	1	Duffadar	10	10				
-	1	Head Peon	8	8				
2	1	Messengers	7	7				
2	2	Messengers	6	12				
3	3	Lascars	7	21				
10	11			91				
			...	~~88~~				
28	29	Total, Office Establishment for Chief Engineer for Irrigation.	...	~~1,368~~ 1371	~~16,416~~ 16,452	...	16,260	
		For ~~seven~~ 6 Superintending Engineers' Offices.		180	180			
...	1	Clerk, 2nd Class, 1st Grade.	~~150~~	~~150~~				
1	1	Do. 2nd „ 3rd „	110	110				
1	...	Do. 3rd „ 2nd „	...	...				
...	1	Do. 3rd „ 3rd „	55	55				
1	1	Do. 4th „ 1st „	45	45				
1	1	Do. 4th „ 2nd „	35	35				
2	2	Do. 4th „ 3rd „	25	50				
...	1	Draftsman, 80-100 ...	90	90				
1	1	Do. 1st Class ...	60	60				
1	1	Do. 2nd „ ...	42½	42½				
1	1	Messenger	8	8				
3	3	Messengers	6	18				
				~~873½~~				
12	14	Total for each office ...	...	~~653½~~ 706				
72	~~84~~ 86	Total for ~~seven~~ six offices ...	...	~~4,641½~~ 4,761	~~55,794~~ 49,932	...	31,572	
		For Presidency Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th „ 1st „	45	45				
2	2	Clerks, 4th „ 2nd „	35	70				
		Carried over ...		185				

* Includes office for a Special Officer for investigation connected with the Pass Maintenance Scheme.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		Brought forward ...	Rs.	Rs. 185	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Presidency Division —cont.						
3	3	Clerks, 4th Class, 3rd Grade.	25	75				
2	2	Do. 5th „ 1st „	17½	35				
1	1	Cashier (Clerk, 3rd Class, 2nd Grade).	70	70				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 2nd „ ...	42½	42½				
3	3	Do. 3rd „ ...	25	75				
1	1	Messenger	7	7				
1	1	Do.	6	6				
17	17	Total, Office Establishment, Presidency Division.	...	555½	6,666	...	6,666	
		For Godávari Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	2	Do. 4th „ 1st „	45	90				
1	1	Do. 4th „ 2nd „	35	35				
3	3	Do. 4th „ 3rd „	25	75				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
10	11	Total, Office Establishment, Godávari Eastern Division.	...	368	4,416	...	3,876	
		For Kistna Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th „ 1st „	45	45				
1	1	Do. 4th „ 2nd „	35	35				
3	3	Do. 4th „ 3rd „	25	75				
1	1	Cashier (Clerk, 4th Class, 3rd Grade).	25	25				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
11	11	Total, Office Establishment, Kistna Eastern Division.	...	348	4,176	...	4,176	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Office Establishment —*cont.*						
		*For Eight First-class Divisions.**						* 1. Godávari Western. 2. Kistna Western. 3. Kurnool Canal. 4. South Arcot. 5. Buckingham Canal. 6. Tanjore. 7. Tinnevelly. 8. Coimbatore.
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th „ 1st „	45	45				
1	1	Do. 4th „ 2nd „	35	35				
2	2	Do. 4th „ 3rd „	25	50				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
9	9		...	298				
				8				
63	72	Total for eight offices ...	...	2,384	28,608	...	25,032	
		For Seven Second-class Divisions.†						† 1. Nellore. 2. Cuddapah. 3. North Arcot. 4. Chingleput. 5. Trichinopoly. 6. Negapatam. 7. Sangam Project.
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th „ 2nd „	35	35				
2	2	Do. 4th „ 3rd „	25	50				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each office ...	...	253				
				7				
73	56	Total for seven offices ...	...	1,771				
...	1	Add Cashier (Clerk, 4th Class, 1st Grade) for Sangam Project Division.	...	45				
...	57		...	1,816	21,792	...	27,864	
		For Nilgiri Division.						
...	1	Clerk, 3rd Class, 2nd Grade.	70	70				
...	1	Do. 4th „ 1st „	45	45				
...	2	Do. 4th „ 2nd „	35	70				
...	1	Draftsman, 1st Class ...	60	60				
...	1	Do. 2nd „ ...	42½	42½				
...	1	Messenger	9	9				
...	1	Do.	8	8				
...	8	Total, Office Establishment, Nilgiri Division.	...	304½	3,654	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Office Establishment —*cont.*						
		*For Six Third-class Divisions.**						* 1. Ganjam. 2. Vizagapatam. 3. Bellary. 4. Salem. 5. Madura. 6. Kurnool.
1	1	Clerk, 3rd Class, 3rd Grade.	55	55				
1	1	Do. 4th „ 2nd „	35	35				
2	2	Do. 4th „ 3rd „	25	50				
1	1	Draftsman, 2nd Class ...	42½	42½				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each office ...	...	220½				
			...	6				
48	48	Total for six offices ...	...	1,323	15,876	...	15,876	
		Office Establishment for Consulting Architect to Government.						
1	1	Clerk, 4th Class, 1st Grade.	45	45				
1	1	Draftsman and Estimator...	145	145				
1	1	Do. 2nd Class ...	42½	42½				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
6	6	Total, Office Establishment for Consulting Architect to Government.	...	270½	3,246	...	3,246	
		For Public Works Stores.						
1	1	Clerk, 2nd Class, 2nd Grade.	140	140				
1	1	Do. 3rd „ 2nd „	70	70				
1	1	Do. 4th „ 2nd „	35	35				
1	1	Do. 4th „ 3rd „	25	25				
1	1	Messenger	8	8				
2	2	Do.	7	14				
2	2	Do.	6½	13				
9	9	Total, Office Establishment, Public Works Stores.	...	305	3,660	...	3,660	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Office Establishment —*cont.*						
		Office (Toll) Establishment, Buckingham Canal.						
3	3	Clerks, 4th Class, 2nd Grade	35	105				
7	7	Do. 4th „ 3rd „	25	175				
9	9	Do. 5th „ 1st „	17½	157½				
2	2	Do. 5th „ 2nd „	12½	25				
1	1	Lascar	8	8				
22	22	Lascars	7	154				
25	25	Do.	6	150				
69	69	Total, Office (Toll) Establishment, Buckingham Canal.	...	774½	9,294	...	9,294	
		For ~~Three~~ Two Project Divisions.						
2	2	Draftsmen, 1st Class ...	60	120				
2	2	Do. 2nd „ ...	42½	85				
1	1	Clerk, 4th Class, 2nd Grade.	35	35				
1	1	Do. 5th „ 1st „	17½	17½				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each Project Division Office.	...	270½				
24	~~24~~ 16	Total for ~~three~~ two offices ...	...	~~811½~~ 541				
		For D Project Division.						
2	2	Draftsmen, 1st Class ...	60	120				
2	1	Do. 2nd „ ...	42½	42½				
...	1	Do. 3rd „ ...	25	25				
...	1	Clerk, 3rd Class, 3rd Grade.	55	55				
1	...	Do. 4th „ 2nd „	...	...				
1	...	Do. 5th „ 1st „	...	...				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	7	Total, Office Establishment, D Project Division.	...	255½				
32	~~31~~ 23	Total, Office Establishment, Project Division Offices.	...	~~1,067~~ 796½	~~12,804~~ 9,558	...	12,984	

× accounts of the Project Divisions transferred to D Project Division

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Office Establishment —*cont.*						
		For Fifty-~~two~~ Sub-divisional Offices.						
1	1	Clerk, 4th Class, 3rd Grade.	25	25				
1	1	Messenger	6	6				
2	2	Total for each Sub-divisional office.	...	31				
110	112 56	Total for ~~55~~ offices ...	...	~~1,705~~ 1736	~~20,460~~ 20832	...	18,600	
		For Eighty-two Detached Officers.						
1	1	Clerk, 4th Class, 3rd Grade.	25	25				
1	1	Total for each Detached Officer.	...	25				
88	82	Do. for 82 officers ...	...	2,050	24,600	...	26,400	
		For Ninety-one Overseers.						
1	1	Clerk, 5th Class, 1st Grade.	17½	17½				
1	1	Total for each Overseer ...	...	17½				
92	91	Total for ninety-one Overseers.	...	1,592½	19,110	...	19,320	
		Abstract of Office Establishment.						
36	38	Public Works Department Secretariat.	...	...	35,874	...	30,222	
28	29	Lithographic Establishment	...	...	~~10,320~~ 10520	...	11,100	
28	29	Office of Chief Engineer for Irrigation.	...	...	~~16,116~~ 14,952	...	16,260	
72	~~73~~ 72	Superintending Engineers' Offices.	...	...	~~55,734~~ 29,732	...	31,572	
17	17	Presidency Division Office.	...	...	6,666	...	6,666	
10	11	Godávari Eastern Division Office.	...	...	4,416	...	3,876	
11	11	Kistna Eastern Division Office	...	...	4,176	...	4,176	
63	72	Eight 1st-Class Division Offices.	...	...	28,608	...	* 25,032	* For seven 1st-Class Divisions.
		Carried over ...			~~1,62,210~~ 1576			

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	~~1,62,210~~ 157644	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
73	57	Seven 2nd Class Division Offices.	...	...	21,792	...	* 27,864	* For nine 2nd Class Divisions.
...	8	Nilgiri Division Office ...	...	...	3,654	...	...	
48	48	Six 3rd Class Division Offices.	...	...	15,876	...	15,876	
6	6	Office of Consulting Architect to Government.	...	...	3,246	...	3,246	
9	9	Office Establishment, Public Works Stores.	...	...	3,660	...	3,660	
69	69	Toll Establishment, Buckingham Canal.	...	...	9,294	...	9,294	
32	~~33~~ 34	Project Division Offices.	...	...	~~9,504~~ 12,984	...	12,984	
100	102 56	Sub-divisional Offices ...	...	...	~~20,460~~ 18,432	...	† 18,600	† For 56 Sub-divisional Officers.
88	82	82 Detached Officers ...	...	...	24,600	...	‡ 26,400	‡ For 88 Detached Officers.
92	91	91 Overseers	...	...	19,110	...	§ 19,320	§ For 92 Overseers.
782	~~811~~ 794	Total, Office Establishment.	...	...	...	~~2,96,709~~ 2,77,766	2,66,148	
		Irrigation (Conservancy) Establishment including that for the Kurnool Canal.						
		Godávari Delta System.						
		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				
3	3	Clerks	15	45				
1	1	Shroff	10	10				
5	5	Delta Superintendents ...	70	350				
10	10	Do. do. ...	55	550				
12	12	Do. do. ...	40	480				
5	5	Superintendents	8	40				
1	1	Peon	6	6				
3	3	Peons	5	15				
36	38	Lascars *	6	~~228~~ 210				
75	75	Do.	5	375				
155	156	Total, Water Regulation Establishment, Godávari Delta System.	...	~~2,252~~ 2,264				

* G.O. no. 489 dt 14.2.84

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Irrigation (Conservancy) Establishment including that for the Kurnool Canal—*cont.*						
		Godávari Delta System —cont.						
		Navigation Establishment.						
1	1	Boat Superintendent ...	116	116				
2	2	Lock Superintendents ...	15	30				
15	15	Do. do. ...	12	180				
19	19	Do. do. ...	10	190				
1	1	Do. do. ...	9	9				
12	12	Do. do. ...	8	96				
135	135	Lock Lascars	6	810				
72	72	Do.	5	360				
		1 Superintendent (increase of pay to Nundumur Weir Superintendent.)	4	4				
257	257	Total, Navigation Establishment, Godávari Delta System.	...	1,795				
		Kistna Delta System.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	120	120				
...	1	Assistant Do. ...	40	40				
...	1	Clerk, 5th class, 1st Grade ..	17½	17½				
...	1	Do. do. 2nd do. ...	12½	12½				
3	3	Delta Superintendents ...	70	210				
5	3	Do. ...	55	165				
6	8	Do. ...	40	320				
17	18	Lascars	8	144				
17	18	Do.	7	126				
25	26	Do.	6	156				
29	27	Do.	5	135				
	1	Irrigation Work, 5th Class, 1st Grade.	17½	17½				
1	...	Anicut Maistry	30	...				
1	...	Clerk	12	...				
1	...	Do.	15	...				
106	108	Total, Water Regulation Establishment, Kistna Delta System.	...	1,463½				
		Navigation Establishment.						
3	3	Lock Superintendents ...	15	45				
8	7	Do. ...	12	84				
8	10	Do. ...	10	100				
		Carried over ...	...	229				

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	229				
		EXECUTIVE BRANCH —*cont.*						
		Irrigation (Conservancy) Establishment including that for the Kurnool Canal—*cont.*						
	20	*Kistna Delta System*—cont. *Navigation Establishment* —cont.						
15	14	Lascars	8	112				
17	14	Do.	7	98				
21	21	Do.	6	126				
17	22	Do.	5	110				
1	2	Traffic Clerk	12	24				
1	1	Boat Clerk, V Class, 1st Grade.	17½	17½				
90	90	Total, Navigation Establishment, Kistna Delta System.	...	716½				
		Penner Anicut System.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	60	60				
1	1	Delta do. ...	70	70				
1	1	Clerk ...	15	15				
1	1	Do.	10	10				
1	1	Lascar	7	7				
17	17	Do.		102				
4	4	Do.	5	20				

"	1	Superintendent	50	50				
"	1	—— do ——	30	30				
"	3	—— do ——	25	25				
1	"	—— do ——	20	60				
3	9	—— do ——	17½	"				
2	1	—— do ——	15	135				
4	3	—— do ——	12	12				
6	1	—— do ——	10	30				
1	"	—— do ——	8	8				
"	8	Lascars ——	7	56				
15	31	—— do ——	6	186				
26	83	—— do ——	5	415				
86	31	—— do ——	4	124				
144	173	Total Water Regulation Establishment, Cauvery Delta System		1131				

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

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MADRAS.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Irrigation (Conservancy) Establishment including that for the Kurnool Canal—*cont.*						
		Cauvery Delta System—cont.						
		Navigation Establishment.						
1	1	Superintendent	8	8				
1	1	Lascar	5	5				
2	2	Total, Navigation Establishment, Cauvery Delta System.	...	13				
		Srivaikuntham Anicut System.						
		Water Regulation Establishment.						
2	2	Maistries	30	60				
1	1	Superintendent	12	12				
21	21	Lascars	5	105				
24	24	Total, Water Regulation Establishment, Srivaikuntham Anicut System.	...	177				
		Chembrambakam Tank.						
		Water Regulation Establishment.						
1	1	Superintendent	12	12				
1	1	Do.	10½	10½				
2	2	Lascars	6	12				
5	5	Do.	5	25				
9	9	Total, Water Regulation Establishment, Chembrambakam Tank.	...	59½				
		Madras Water-Supply and Irrigation Project.						
1	1	Superintendent	25	25				
1	1	Do.	15	15				
4	4	Lascars	7	28				
2	2	Do.	6	12				
4	4	Do.	5	20				
12	12	Total, Madras Water-Supply and Irrigation Project.	...	100	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number, 1882-83.	Number, 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Irrigation (Conservancy) Establishment including that for the Kurnool Canal—*cont.*						
		Pálár Anicut System.						
		Water Regulation Establishment, Chingleput District.						
1	1	Maistry	20	20				
2	2	Lascars	6	12				
12	12	Do.	4	48				
		North Arcot District.						
1	1	Superintendent	25	25				
1	1	Do.	15	15				
3	3	Do.	12	36				
15	15	Lascars	4½	67½				
35	35	Total, Water Regulation Establishment, Pálár Anicut System.	...	223½				
		Pelandorai Anicut System.						
		Water Regulation Establishment.						
1	1	Superintendent	30	30				
1	1	Lascar	8	8				
2	2	Do.	6	12				
7	7	Do.	5	35				
11	11	Total, Water Regulation Establishment, Pelandorai Anicut System.	...	85				
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
		Water Regulation Establishment, Ganjam District.						
3	3	Lascars	7	21				
14	14	Do.	4	56				
1	1	Do.	3½	3½				
18	18	Total, Water Regulation Establishment, Ganjam District.	...	80½				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number, 1882-83.	Number, 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		Vizagapatam District.						
3	3	Superintendents	12	36				
13	13	Lascars	5	65				
16	16	Total, Water Regulation Establishment, Vizagapatam District.	...	101				
		Godávari District.						
1	1	Lascar	9	9				
1	1	Do.	7	7				
2	2	Total, Water Regulation Establishment, Godávari District.	...	16				
		Chingleput District.						
1	1	Superintendent	10½	10½				
1	1	Lascar	6	6				
1	1	Do.	5	5				
3	3	Total, Water Regulation Establishment, Chingleput District.	...	21½				
		South Arcot District.						
1	1	Superintendent	40	40				
1	1	Do.	35	35				
2	2	Do.	25	50				
2	2	Do.	20	40				
10	10	Lascars	8	80				
9	9	Do.	6	54				
28	28	Do.	5	140				
53	53	Total, Water Regulation Establishment, South Arcot District.	...	439				
		North Arcot District.						
1	1	Superintendent	27	27				
2	2	Do.	20	40				
		Carried over ...	...	67	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	67				
		EXECUTIVE BRANCH —*cont.*						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		North Arcot District—cont.						
1	1	Superintendent	12	12				
1	1	Do.	10	10				
5	5	Lascars	6	30				
15	15	Do.	5	75				
25	25	Total, Water Regulation Establishment, North Arcot District.	...	194				
		Coimbatore District.						
1	1	Superintendent	5	5				
4	4	Lascars	2½	10				
5	5	Total, Water Regulation Establishment, Coimbatore District.	...	15				
		Malabar District.						
1	1	Watchman	4	4				
1	1	Do.	3	3				
		Additional amount sanctioned.	...	11½				
2	2	Total, Water Regulation Establishment, Malabar District.	...	18½				
"	1	*Tanjore District.* Superintendent	50	50				
1	" 1	Superintendent	15	~~15~~				
1	2 1	Lascar	6	12 6				
1	6 1	Do.	5	30 5				
6	" 6	Do.	4	~~24~~				
9	9	Total, Water Regulation Establishment, Tanjore District.	...	~~50~~ 92				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		Trichinopoly District.						
1	1	Superintendent	15	15				
1	1	Do.	12	12				
2	2	Do.	10	20				
1	1	Lascar	6	6				
5	5	Do.	5	25				
18	18	Do.	4	72				
4	4	Do.	3	12				
32	32	Total, Water Regulation Establishment, Trichinopoly District.	...	162				
		Madura District.						
4	4	Lascars	4	16				
4	4	Total, Water Regulation Establishment, Madura District.	...	16				
		Tinnevelly District.						
1	1	Superintendent	45	45				
2	2	Do.	35	70				
4	4	Do.	30	120				
7	7	Lascars	8	56				
23	23	Do.	6	138				
23	23	Do.	5	115				
60	60	Total, Water Regulation Establishment, Tinnevelly District.	...	544				
		Navigation Establishment.						
		South Arcot District.						
1	1	Superintendent	15	15				
1	1	Do.	10	10				
1	1	Lascar	8	8				
7	7	Do.	5	35				
10	10	Total, Navigation Establishment, South Arcot District.	...	68				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		AGRICULTURAL WORKS. RIVER CONSERVANCY ESTABLISHMENT.						
		Godávari District.						
2	2	Superintendents	15	30				
4	4	Lascars	6	24				
6	6	Total, River Conservancy Establishment, Godávari District.	...	54				
		South Arcot District.						
3	3	Lascars	8	24				
6	6	Do.	5	30				
9	9	Total, River Conservancy Establishment, South Arcot District.	...	54				
		Trichinopoly District.						
2	2	Lascars	7	14				
20	20	Do.	4	80				
4	4	Do.	3	12				
10	10	Do.	2½	25				
36	36	Total, River Conservancy Establishment, Trichinopoly District.	...	131				
1161	1161	Total, Conservancy Establishment.	...	~~9,870~~ 10,317½	~~1,18,548~~ 123810	...	1,22,947	
		Conservancy Establishment, Kurnool Canal Division. Irrigation.						
...	3	Irrigation Superintendents.	40, 55 & 70	165				
...	4	Anicut do. ...	15, 20 & 25	75				
...	10	Head Lascars	8	80				
...	15	Lascars	7	105				
...	17	Do.	6	102				
...	13	Do.	5	65				
...	3	Lascars for three Irrigation Superintendents.	6	18				
...	65	Total, Irrigation, Kurnool Canal Division.	...	610				

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		AGRICULTURAL WORKS. RIVER CONSERVANCY ESTABLISHMENT—*cont.*						
		Conservancy Navigation, Kurnool Canal Division.		610				
	7	Lock Superintendents ...	12	84				
15	15	Do. do. ...	10	150				
20	20	Do. do. ...	8	160				
	42	Total, Conservancy Navigation Establishment, Kurnool Canal Division.	...	394				
...		Total, Conservancy Establishment.	...	...				* Excludes 91 Lascars for 8 months as under 7, 45 at 7 = 315 46 at 6 = 276 — 91 391 × 8 = 4,728 to be provided for from Temporary Establishment.
107		Kurnool Canal Division ...	...	1,004	*12,048	...	...	
		Special Revenue Investigation by Mr. Wilson.			~~†13,000~~		13,000	† ~~Mem. Note from the Secretary to Government, Public Works Department, Irrigation Branch, No. 399, dated 13th December 1882.~~
		Office Establishment required for the preparation of Irrigation accounts.	...	...		~~1,13,000~~ 1,35,858	1,35,947	
		Total, Irrigation Establishment.	...	...	...			
		TEMPORARY ESTABLISHMENT.	...	...	~~1,00,000~~ 18,222	...	25,000	
		Local Allowances.						
		Upper Godávari allowance.	...	15	180			
		Wynaad allowance ...	...	...	1,200			
		Potingy Ghât allowance ...	...	...	7,000			
		Presidency house-rent ...	...	800	9,600			
		Do. allowance ...	...	800	9,600			
		Total, Local Allowances ...	...	..	27,580	...	24,800	
		Travelling Allowances.	...	...	...	2,06,000	2,00,000	
		Carried over ...						

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		Brought forward ...	Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Temporary Establishment—*cont.*						
		Contingencies inclusive of Postage.						
		Public Works Secretariat ... ... Rs. 500						
		Office of Chief Engineer for Irrigation. 150						
		4 Superintending Engineers' Offices.						
		26 Divisional Offices.		4000	48000	48000		
		32 Offices at Rs. 100 per mensem ... 3200 3180						
		Project Divisions at Rs. 50 per mensem ... 200 150						
		Abstract of the foregoing.						
		Engineer Establishment ...	...	...	8,19,510	...	7,49,178	
		Upper Subordinate do. ...	...	...	4,00,140	...	3,65,256	
		Lower do. do. ...	...	...	6,240	...	2,880	
		Petty Establishment ...	...	...	63,654	...	46,668	
		Office do. ...	...	...	2,93,706	...	2,66,148	
		Irrigation do. ...	...	...	1,43,596	...	1,35,947	
		Temporary do. ...	...	...	1,00,000	...	25,000	
		Local allowances	...	...	27,580	...	24,800	
		Total, Salaries ...	...	...	18,57,426	18,57,426	16,15,877	
		Travelling allowances ...	...	...	...	2,06,000	2,00,000	
		Contingencies	...	...	...	48,800	48,600	
		Grand Total, Executive Branch.	...	...	...	21,13,226	18,64,477	
		ACCOUNTS BRANCH.						
		Examiner's Establishment.						
1	1	Examiner, 3rd Class ...	1,100	1,100				
2	2	Deputy Examiners ...	450 & 550	1,000				
1	1	Assistant Examiner, 2nd Grade.	250	250				
4	4	Total, Examiner's Establishment.	...	2,350	28,200		29,400	

7,80,810
3,59,960
6,240
63,654
2,89,266
1,35,858
1,87,584
24,570
18,50,570
2,06,000
48,000
21,04,570

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		ACCOUNTS BRANCH —*cont.*						
		Examiner's Establishment—*cont.*						
		Accountants.						
2	2	Accountants, 1st Grade ..	400	800				
3	*3	Do. 2nd „ ...	295	885				*Excluding one Accountant, 2nd Grade, attached to the Public Works Department Secretariat.
6	6	Do. 3rd „ ...	200	1,200				
17	17	Do. 4th „ ...	115	1,955				
30	30	Do. 5th „ ...	57½	1,725				
58	58	Total, Accountants ...	...	6,565	78,780	...	78,780	
		Office Establishment including that sanctioned for Capital and Revenue Accounts and Code Works.						
		Clerks.						
1	1	Clerk, 2nd Class, 2nd Grade.	140	140				
1	1	Do. 3rd „ 1st „	90	90				
3	4	Do. 3rd „ 2nd „	70	280				
5	7	Do. 3rd „ 3rd „	55	385				
6	6	Do. 4th „ 1st „	45	270				
6	10	Do. 4th „ 2nd „	35	350				
11	16	Do. 4th „ 3rd „	25	400				
3	9	Do. 5th „ 1st „	17½	157½				
36	54	Total, Clerks ...	...	2,072½				
		Menial Servants.						
1	1	Moochi	10	10				
1	1	Do.	8	8				
...	1	Attender	5	5				
1	1	Head Messenger	10	10				
1	1	Do.	8	8				
4	4	Messengers	7	28				
6	6	Do.	6	36				
2	2	Rollers	5	10				
16	17	Total, Menial Servants ...	...	115				
52	71	Total, Office Establishment.	...	2,187½	26,250	...	19,590	
		Temporary Establishment ...	...	...	...	...	9,600	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		ACCOUNTS BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Local and Charge Allowances.						
		Presidency house-rent ...	...	500				
		Do. allowance ...	...	1,200				
		Charge allowance for 20 5th-Grade Accountants.	...	400				
		Total, Local and Charge Allowances.	...	2,100	25,200	...	25,200	
		Total Salaries	...	...	1,58,430	1,58,430	1,62,570	
		Travelling allowances ...	...	300	3,600	3,600	3,600	
		Contingencies	...	400	4,800	4,800	4,800	
		Grand Total ...	...	...	...	1,66,830	1,70,970	
		Deduct contributions for two Accountants as follows:— Madras Harbour Works ... 1 Dowlaishweram Workshops ... 1 Total .. 2	...	...	...	4,044	5,160	
		Net Total, Accounts Branch.	...	...	...	1,62,786	1,65,810	
		Abstract.						
		Executive Branch	...	...	...	~~21,18,226~~	18,64,477	
		Accounts do.	...	...	...	1,62,786	1,65,810	
		Total, Public Works Department Establishment.	...	...	...	~~22,76,012~~	20,30,287	

GOVERNMENT OF MADRAS.

PART III—continued.

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENTS.

Number. 1882-83.	Number. 1883-84.	Particulars of Charges.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Per Annum.	Total.	Estimate for 1882-83.	Remarks.
		ABSTRACT.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Executive Branch ...	...	...	...	~~21,33,226~~	18,64,477	
		Accounts Branch ...	...	...	...	1,62,786	1,76,130	
		Total, Public Works Establishment.	...	...	...	~~22,76,012~~	20,40,607	
		Probable Savings on account of Court of absentees &c.	...	...	80,000	80,000		
		Deduct Contributions.						
		From Capital Productive Public Works.	...	...	2,50,621			
		Productive Public Works, Revenue Account.	...	...	~~5,31,825~~ 208675			
		Irrigation and Navigation and Agricultural Works.	...	...	2,72,212			
		Do. Remunerative Do.	—	—	15,600			
		Imperial Military Works.	...	...	~~1,16,761~~			
		Imperial Other Services ...	...	...	~~46,094~~			
		Incorporated Local Funds.	...	...	8,190			
		Excluded Funds	...	...	7,165			
		Irrigation and Navigation under Provincial.	...	...	75,175			
		Government of India Contribution from the General Grant for Protective Public Works.	...	...	1,23,500			
		For Work done by Lithographic Branch of the Public Works Secretariat.	...	...	6,000	~~14,36,556~~	12,80,941	
		Balance from Provincial ...	...	...	...	~~8,39,457~~	7,59,666	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE

GOVERNMENT OF MADRAS.

PART IV.

DETAIL OF THE BUDGET-ESTIMATE FOR TOOLS AND PLANT UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1883-84.

Division	Surveying and Mathematical Instruments.	Machinery.	Tools.	Plant.	Office Furniture.	Camp Equipage.	Live Stock.	Repairs and Carriage.	Total, 1883-84.	Estimate, 1882-83.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjam	...	...	...	...	...	...	...	...	500	500
Vizagapatam	...	...	...	...	...	...	...	...	1,000	4,784
Godavari, Eastern	...	...	...	...	...	...	...	...	8,235	1,000
Do. Western	...	...	...	...	...	...	...	...	1,200	...
A. Project	...	...	...	...	...	...	...	...	600	...
Kistna, Eastern	...	...	...	...	...	...	...	...	9,060	9,017
Do. Western	...	...	...	...	...	...	...	...	250	250
Nellore	...	...	...	...	...	...	...	...	2,300	2,300
Bellary	...	...	...	...	...	...	...	...	1,500	1,000
Cuddapah	...	...	...	...	...	...	...	...	1,000	1,000
Kurnool	...	...	...	...	...	...	...	...	1,000	...
Nilgiri	...	...	...	...	...	...	...	...	2,000	...
West Coast	...	...	...	...	...	...	...	...	...	...
Coimbatore	...	...	...	...	...	...	...	...	500	600
Salem	...	...	...	...	...	...	...	...	555	300
North Arcot	...	...	...	...	...	...	...	...	848	2,600
South do.	...	...	...	...	...	...	...	...	2,100	600
Chingleput	...	...	...	...	...	...	...	...	500	2,144
Presidency	...	...	...	...	...	...	...	...	2,300	2,060
Trichinopoly	...	...	...	...	...	...	...	...	2,000	1,500
Tanjore	...	...	...	...	...	...	...	...	1,500	1,175
Negapatam	...	...	...	...	...	...	...	...	1,220	3,300
Tinnevelly	...	...	...	...	...	...	...	...	3,300	1,000
Madura	...	...	...	...	...	...	...	...	1,000	1,000
Consulting Architect	...	...	...	...	...	...	...	...	1,500	...
Increase of Capital to the Dowlaishweram Workshops ...	...	...	...	...	...	...	...	...	...	...
General Superintendent, Public Works Stores	...	...	...	...	...	...	...	...	6,500	8,600
Special Plant	...	...	...	...	...	...	...	...	...	...
Reserve at the disposal of Government	...	...	...	...	...	...	...	...	5,301	27,627
Total ...	...	...	...	...	...	...	...	...	57,709	75,897
London Supplies	...	...	...	...	...	...	...	...	67,291	31,800
Grand Total ...	...	...	...	...	...	...	...	...	1,25,000	1,07,697

ABSTRACT OF THE FOREGOING PROVISION FOR TOOLS AND PLANT.

	Rs.	Rs.
Total of the details shown above	...	1,25,000
Distribution of the above—		
Contribution from Imperial Military Works at 1½ per cent. on the grant for works ...	7,152	
Do. do. Other Services	3,006	
Do. from Imperial Irrigation and Navigation and Agricultural Works ...	17,528	
Do. from Imperial Capital Productive Public Works	16,346	
Do. from Imperial Productive Public Works, Revenue Account	9,459	
Do. Incorporated Local Funds	1,650	
Do. Excluded Funds	467	
Do. from Provincial Irrigation and Navigation Works	4,068	
Do. Protective Public Works	750	60,718
Balance to be provided from Provincial		64,282

GOVERNMENT OF MADRAS.

PART VI.

ABSTRACT OF THE PROBABLE INCREASE OR DECREASE IN THE SUSPENSE BALANCES FOR 1881-82 AND PROVIDED FOR IN THE ORDINARY PROVINCIAL SERVICE BUDGET-ESTIMATE OF THE YEAR.

——	Stock.	Stock Purchases and Sales.	Miscellaneous Advances.	London Stores.	London Invoices.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Actual balance on 1st April 1881 ...	6,44,844	18,061	54,267	10,590	—91	7,27,671
Probable charges during 1881-82 ...	7,20,156	69,339	2,59,633	12,410	6,991	10,68,529
Total ...	13,65,000	87,400	3,13,900	23,000	6,900	17,96,200
Probable credits or issues including sales and cash receipts during 1881-82.	7,68,200	1,06,400	1,86,100	23,000	6,900	10,90,600
Probable balance on 1st April 1882 ...	5,96,800	—19,000	1,27,800	...	...	7,05,600
Probable charges during 1882-83 ...	5,21,100	2,05,600	3,65,200	8,400	9,900	11,10,200
Total ...	11,17,900	1,86,600	4,93,000	8,400	9,900	18,15,800
Probable credits or issues including sales and cash receipts during 1882-83.	5,51,700	1,99,400	3,13,300	8,400	9,900	10,82,700
Probable balance on 31st March 1883.	5,66,200	—12,800	1,79,700	...	...	7,33,100
Results of operations of 1882-83, viz. :—						
Increase	...	6,200	51,900	...	...	58,100
Decrease	30,600	...	...	...	...	30,600
Net ...	—30,600	6,200	51,900	...	...	27,500

GOVERNMENT OF MADRAS.

APPENDIX A.

DISTRIBUTION OF THE GRANTS FOR 1882-83 UNDER PROVINCIAL SERVICES ARRANGED BY DEPARTMENTS AND OBJECTS OF WORKS.

——	Major Original Works.	Minor Works.	Repairs.	Total.	Establishment.	Tools and Plant.	Stock and Suspense.	Total, 1883-84.	Estimate, 1882-83.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
CIVIL BUILDINGS.									
Provincial Services—(Imperial).									
Administration	2,62,400 ~~2,59,810~~								
Minor Departments ...	6,615								
Law and Justice... ...	1,69,345								
Ecclesiastical	...								
Provincial Services—(Provincial).		94423 ~~95,983~~	120000 ~~1,26,000~~	947391 ~~11,65,680~~					
Jails	135813 ~~1,71,813~~								
Police	18,590								
Educational									
Medical	24370 ~~51,740~~								
Miscellaneous	1,15,835								
Total, Civil Buildings ...	732368 ~~7,86,748~~	94423 ~~95,983~~	120000 ~~1,26,000~~	947391 ~~11,65,680~~					
COMMUNICATIONS.									
Metalled and bridged roads	64630 ~~1,14,630~~	...	37,000	101630 ~~1,51,630~~					
Navigable Canals ...	...	...							
Total, Communications.	64630 ~~1,14,630~~	...	37,000	101630 ~~1,51,630~~					
MISCELLANEOUS PUBLIC IMPROVEMENTS.									
Harbours and Navigation	55,400	...	3,000	58,400					
Total ...	852998 ~~9,50,748~~	94623 ~~95,983~~	160000 ~~1,66,000~~	1107421 ~~13,16,761~~	950736 ~~8,30,497~~	64345 ~~64,282~~	27,500	21,50,000	22,11,216

GOVERNMENT

APPEN

ESTIMATED ACCOUNT OF RECEIPTS AND CHARGES OF THE BUILDINGS AND ROADS

Accounts.	Budget Estimate.	Regular Estimate.
	Rs.	Rs.
To Balance	25,000	21,187
Cheques of Public Works Department Officers	59,80,942	61,80,976
Provincial Service Receipts	2,00,000	1,53,000
Local Fund Receipts	...	5,000
Subscription to Service Fund	10,832	9,306
Do. to General Family Pension Fund	368	1,363
Do. to Hindu Annuity Fund	...	...
Gain by Exchange	47,623	29,242
Guaranteed Railways	...	...
Payment for Land for Public Works	1,05,932	61,639
Supplies from Forest Department	8,856	5,302
Transfers, Miscellaneous	6,26,084	3,61,156
Central Adjusting Account	22,114	11,153
Telegraph Department	215	215
Transfers of the Public Works Department	17,12,395	16,96,748
London Account Stores	2,10,387	1,16,829
London Account Miscellaneous	13,096	19,020
Imperial Revenue Receipts, Military	30,000	30,000
Do. do. Other Services	...	...
Deposits, Ordinary	4,51,786	3,09,628
Deposits, Contributions	15,940	11,440
Tuccavee Advances	...	...
Barrack Supplies	...	...
Famine Relief Works	...	...
Total ...	94,61,570	90,23,204

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MADRAS.

OF MADRAS.

DIX D.

BRANCH, PUBLIC WORKS DEPARTMENT, MADRAS, FOR THE YEARS 1882-83 AND 1883-84.

Accounts.	Budget Estimate.	Regular Estimate.
	Rs.	Rs.
By Payments into Treasuries by Officers of the Public Works Department	5,71,267	5,60,014
Provincial Service Expenditure	28,00,000	21,43,508
Local Fund Expenditure	64,662	1,30,932
Expenditure against Local Loans	...	...
Guaranteed Railways	...	...
Famine Relief	...	...
Supplies to Forest Department	...	...
Other Public Works Revenue realized in the Civil Department	16,702	14,417
Miscellaneous Receipts of Public Works realized in the Civil Department ...	9,412	6,210
Contributions in aid of Public Works	6,786	6,230
Transfers, Miscellaneous	4,50,200	2,34,976
Central Adjusting Account	59,983	43,325
Telegraph Department	114	114
Transfers of Public Works Department	40,64,786	39,39,085
Net Expenditure against Imperial Budget Grant for Military Works ...	6,20,000	6,90,000
For Other Services	2,49,500	3,16,701
Madras Harbour Works	5,67,000	5,67,000
Deposits, Ordinary	4,43,959	3,27,591
Deposits, Contributions	14,179	18,101
Tuccavee Advances	...	...
Barrack Supplies	...	...
Famine Relief Works	...	...
Balance ...	23,000	25,000
Total ...	94,61,570	90,23,204

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

APPENDIX E.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE EXPENDITURE ON WORKS.

MADRAS PUBLIC WORKS 1881-82.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military	1,15,574	2,69,097	3,84,671	96,161		
	Civil Buildings ...	1,92,037	4,003	1,96,040	64,311		The excess of nearly two per cent. may be said to be due to the inclusion of special charges on account of recoveries of advances made in England.
	Miscellaneous Public Improvements.	545	1,669	2,214			
	Barrack	...	...	...	...		
	Total ...	...	...	5,82,925	1,60,472	27·52	
Provincial ...	Civil Buildings ...	3,90,175	1,16,701	5,06,876	...		
	Communications ...	82,970	26,038	1,09,008	...		The excess under this head is chiefly due to a large debit to Provincial Relief of Local Funds erroneously charged in a previous year on account of the Kortalayár bridge. The adjustment was effected in accordance with the instructions contained in G.O., No. 1681 W., dated 4th July 1882.
	Miscellaneous Public Improvements.	1,150	5,183	6,333	...		
	Total ...	...	...	6,22,217	7,05,784	113·43	
Incorporated Local Funds.	Civil Buildings ...	4,716	1,501	6,217	...		
	Communications ...	70,646	1,37,092	2,07,738	...		
	Miscellaneous Public Improvements.	13	5,449	5,462	...		
	Total ...	...	...	2,19,417	23,628	10·76	Less than the prescribed percentage.
Imperial Irrigation, Navigation and Agricultural Works.	.....	3,39,314	8,39,184	11,78,498	3,37,959	28·65	
Provincial Irrigation and Navigation Works.	.....	1,05,463	81,503	1,86,966	51,405	27·49	
Imperial Productive Public Works.	.....	3,39,887	3,81,040	7,20,927	3,03,307	42·07	

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE EXPENDITURE ON WORKS—*continued.*

MADRAS PUBLIC WORKS 1882-83.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military	2,94,397	2,73,067	5,67,464	1,15,126		
	Civil Buildings ...	2,43,476	11,400	2,54,876	58,040		
	Miscellaneous Public Improvements.	...	...	...			
	Barrack	...	...	...	...		
	Total ...	...	...	8,22,340	1,73,166	21·05	Less than the prescribed percentage.
Provincial ...	Civil Buildings ...	9,15,878	1,30,090	10,45,968	...		Less than previous year. The grant for Establishment under Provincial bears no fixed proportion to that for Works and is dependent on the amounts contributed from other funds.
	Communications ...	1,49,086	43,873	1,92,959	...		
	Miscellaneous Public Improvements.	85,059	8,000	93,059	...		
	Total ...	...	...	13,31,986	7,72,583	58·00	
Incorporated Local Funds.	Civil Buildings ...	...	...	...	...		
	Communications ...	36,593	23,961	60,554	...		
	Miscellaneous Public Improvements.	...	...	...	...		
	Total ...	...	...	60,554	12,155	20·07	Less than the prescribed percentage.
Imperial Irrigation, Navigation and Agricultural Works, Ordinary.	.....	5,74,844	12,00,630	17,75,474	3,62,631	20·42	
Provincial Irrigation and Navigation Works.	.....	1,98,072	2,79,500	2,77,652	75,026	27·02	
Imperial Productive Public Works.	.....	8,47,765	4,96,678	13,44,443	6,90,629	51·37	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

APPENDIX E—continued.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO THE EXPENDITURE ON WORKS—*continued.*

MADRAS PUBLIC WORKS, 1883-84.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military	2,22,992	2,75,000	4,97,992	1,14,538		
	Civil Buildings ...	1,92,400	8,000	2,00,400	46,094		
	Miscellaneous Public Improvements.	...	...	...			
	Barrack	...	...	...	...		
	Total ...	...	...	6,98,392	1,60,632	23·00	Less than the prescribed percentage.
Provincial ...	Civil Buildings ...	10,69,860	1,26,000	11,95,860	...		Less than previous years. The grant for Establishment under Provincial heads is fixed proportion to that for Works and is dependent on the amounts contributed from other Funds.
	Communications ...	1,14,630	37,000	1,51,630	...		
	Miscellaneous Public Improvements.	55,400	3,000	58,400	...		
	Total ...	...	...	14,05,890	8,02,403	55·17	
Incorporated Local Funds.	Civil Buildings ...	...	...	...	...		
	Communications ...	20,000	...	20,000	...		
	Miscellaneous Public Improvements.	...	...	...	...		
	Total ...	...	...	20,000	4,600	23·00	Less than the prescribed percentage.
Imperial Irrigation, Navigation and Agricultural Works.	.....	4,39,060	10,99,500	15,38,560	2,72,212	17·69	
Provincial Irrigation and Navigation Works.	.....	3,53,996	77,410	4,31,406	1,12,123	26·00	
Imperial Productive Public Works.	.....	12,90,313	5,22,000	18,12,313	7,82,456	43·28	

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Remarks in regard to the percentages of Establishment charges on the expenditure in connection with Irrigation Works, being an extract from the Note which accompanied the Irrigation Budget Estimates for 1883-84.

25. The statement marked D, which has been prepared with reference to the Government of India letter No. 381 A.G., dated 30th November 1882, communicated with G.O., No. 3324 W., dated 15th December 1882, shows the following rates of percentage which the charges for establishment bear to the expenditure on works and repairs :—

—	Actuals for 1881-82.	Regular Estimate for 1882-83.	Budget Estimate for 1883-84.
Imperial.			
Productive Public Works	38·84	51·37	43·17
Irrigation and Navigation, Agricultural Works.	28·68	20·42	17·69
Provincial.			
Irrigation and Navigation Works	27·49	27·02	26·99

The establishment charges are not based on the cost of establishment actually employed on the works, but on fixed rates of percentage calculated on outlay and revenue up to the end of 1881-82 ; the rate of percentage on expenditure was 25, and in the case of Productive Public Works, Capital Account, the charge was calculated on the actual expenditure on works, exclusive of land compensation, and in the case of other works on the grant or outlay, whichever was greater. The cost of the following establishments was also charged to Irrigation :—

(1) Chief Engineer for Irrigation and his Establishment.
(2) Temporary Survey Establishment.
(3) Water Regulation, Navigation and River Conservancy Establishment.
(4) Special Revenue Investigation Establishment.

From the 1st April last the rate of percentage on outlay has been reduced from 25 to 23, and the following rates of percentages on revenue have been fixed in lieu of the cost of the special establishments :—

10 per cent. on revenue collected in the Public Works Department.
6 per cent. on revenue collected in the Revenue Department from the Productive Public Works.

The percentage charge is not calculated on outlay for repairs to Minor Irrigation Works under the charge of Collectors, and therefore the average rate of establishment charges for 1882-83 and 1883-84 for Irrigation and Navigation and Agricultural Works is less than 23 per cent. The cost of establishment actually employed in the Project Divisions for the investigation of projects is charged to "Protective Public Works," and the charge cannot be compared with *works* outlay, as the projects are still under investigation.

Appendix.

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Shewing the distribution of the temporary Executive Establishment

		Salary of Office	Distribution: Tank Kimani	Gauges Nelson	Chief Engr for Irrig	Projects Divisions	Contracts Godowns &c	Subdivisions	Roads	Conveyance Kimani Regulator &c	Total	Cost	Remarks
											1	8100	
											1	11,400	
Supg: Engr	2nd Class	1350	1	"	"	"	"	"	"		2	19,200	
Executive Engr	1st Grade	950	1	"	"	1	"	"	"		"	"	
"	2nd Do	800	"	"	"	"	1	1	"		2	13200	
"	3rd Do	650	"	"	"	"	1	"	"		2	10,800	
"	4th Do	550	"	"	"	"	"	"	"		2	8400	
Ass.t Engrs	1st Do	450	1	"	"	1	"	"	"		"	"	
"	2nd Do	350	1	"	"	"	"	"	"		"	"	
"	3d Do	250	"	"	"	"	"	"	"		"	"	
Sub Engrs	1st Do	400	"	"	"	"	1	1	1		4	12,000	
"	2nd Do	300	"	"	"	1	"	"	"		1	2,400	
"	3rd Do	250	1	"	4	1	"	"	"		1	1,800	
Supervisors	1st Do	200	"	"	"	"	"	1	1		4	4800	
"	2nd Do	150	1	"	"	1	"	"	"		1	960	
Overseer	1st Do	100	1	"	"	"	1	1	"		5	3,600	
"	2nd Do	80	1	"	"	1	"	"	4		5	12,000	
"	3rd Do	60	2	"	"	"	"	"	"		5	9,000	
Surveyors		200	1	"	4	"	"	"	"		5	6000	
Do		150	1	"	4	"	"	"	"		5	4800	
Do		100	1	"	4	"	"	"	"				
Do		80	1	"	4	"	"	"	"				

In the Establishment portions of the budget the provision made for the Establishment required for the tank maintenance Scheme has been transferred to temporary. This with the provision for scavengers account to Rs 87222 and the provision for temporary Establishment has been increased from Rs 100,000 to Rs 187,922.

Under the deductions for Contribution from the Several Funds is deducted Rs 80,000 in round figures probable saving on account of the Executive Establishment on furlough.

The Contributions from Irrigation have been reduced under Government

× Under orders of the Govt of India when the proposals now going forward are concluded by India requisite adjustments between permanent and temporary can be made.

× This sets free a large sum which there is no occasion to keep locked up under Establishment. Should the grant requiring increasing hereafter it can be done at the end of the year when savings come in.

Government of India
No. 53 A. dated 12th March
1883 para 14 and the
figures now inserted
have been received
from the Irrigation
Department. The
Provincial debit to
Establishment has
been increased from
Rs 839,457 to Rs 9,50,734.

The following
statement shows the
distribution of the grant
as it stood in the
Preliminary service of
the budget and that
now proposed.

	Preliminary Issue. 1138/32	Proposed Distribution
Original works.		
Civil Buildings	8,82,731	8,27,391
Communication	114,630	64,630
Miscellaneous Public Imp.ts	55,400	53,400
	10,52,761	9,47,421
Repair		
Civil Buildings	126,000	120,000
Communication	37,000	37,000
Mis. Public Improvement	3,000	3,000
	166,000	160,000
Establishment	839,457	950,734
Tools and Plant	64,282	64,345
Suspense	27,500	27,500
	931,239	1042,579
	2,150,000	2,150,000

Under Repairs Civil Buildings Rs 6,000 have been reserved as follows:—

Ganjam Division	1500
Bellary do	1000
Cuddapah	500
Presidency	2000
Tanjore	1000
	6000

Rupees 50000 have been Reserved under original

Original works Communi-
-cation vide G. O.
No. 492 W&I/14th Feby/83
under Original Works
Civil Buildings Rs 55,840
have been received
and of this sum Rs 28,070
have already been
deducted, as below
leaving Rs 27,270 still
to be received.

B. Item No 16 ... Rs 5410
42 ... 16000
48 ... 6660 28070

The further sum now
required to be received
will be taken from the
following works if approved

B Items No 21 ... Rs 5000
41 ... 20,000
51 ... 710
66 ... 1560 27270

The cost of the
establishment provided
in the Preliminary sense
of the budget for the

Lank maintenance Scheme
how
and transferred to
Temporary is Rs 61,782
but the Establishment
proposed by the Irrigation
Department amounts to
Rs 65600.

Irrig
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23

* This is the maximum
It will not all be spent.
K.S.
11/4

Gen Dec 1

No 1138W Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 17th April 83.

Read the following

Resolution of the G.O.I. No 120 A-G. 3/ 16th March 1883

Ordered that the
final issue of the
Provincial Loan Budget-
Estimate for 1883-84, be
struck off, and 30 Copies
thereof, be forwarded
as required, to the Govt. of India
in the Ecol.

The necessary altera-
tions have been made
with reference to the Re-
vised Estimate, so to
conform with the fi-
gures given in the
Statement, embodied
in para 1 of the Govt.
of India Resolution read
above

0083 12/4

above. The corrections necessary under Establishment, with reference to para 3 of the Resolution, have also been carried out, in Part III of the Budget.

The total cost of the establishment, after deducting the probable saving on account of absentees on furlough, comes out Rs 21,87,366 a Rs 1,46,749 in excess of the provision of Rs 20,40,609 provided in the budget for 1882-83. The deduction on account of contributions, calculated in accordance with para 44 of the Govt. of India Resolution

1128/25.

No 53 A. I. of 12th March 1883, amounts to Rs 12,36,622, leaving Rs 9,50,744 as the cost of establishment debitable to Provincial Funds, against Rs 7,59,666 shown in the budget estimate for 1882-83 —

The provision exceeds in the Subdivisional Cases of the budget on account of Stores by Rs 16,48 and by Rs 24, are not to be withdrawn, have been expended, and now required. And the grant required for budget items 48 42 has been reduced

regret of the Corpte
Engr.

Ordered that a copy
of these Proceedings be
forwarded to the Govt.
of India.

(H.E. No 1139 W 2/17th April 83

Forwarded -

14.4.83

16-6-6 Tank 2nd 19-19-17.
11-7-7-21-21.
4-4-5-6-4-
11-2-1

12/6

Dept
12 11-5-83

To
Corps Engineers
The Accountant P.W. Accounts
" Financial Dept
" Judicial —"—
" Revenue —"—
" Board of Revenue
" Accountant General
" Inspector General of Ords
" —"— of Police
" —"— of Hyderabad
" Controller Architect to Govt
" Chief Engr. for England
" Secretary Corps of R.E. Stores
and Workshops

1139/76

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Ext 11
Part 4.

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Govt. of 1881 Madras.

PUBLIC WORKS.

To

Dated

Issued

Rcd. Encl.

G. O. No. dated 1883. No. 1382

1397

Nos.

Final Estimate of the Provincial Service Budget Est. of 1883-84

Not sanctioned

Manager (Production)
Weaving Factory
Parh Srinagar

Secretary to Govt. of Madras Public Works Department