(1) பக்கங்களின் எண்ணிக்கை 74 Pages

(2) புதுக்கித் திருப்பிய நாள் 19.7.96

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண்.
மு. கோப்புத் தாள் எண். 2429

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

20th March 1880, No. 727 W.

General.
Account

Read the following paper :—

No. 91. From Major A. FILGATE, R.E., Officiating Deputy Secretary to the Government of India, Public Works Department, (Account—General), to the Secretary to the Government of Madras, Public Works Department, dated Fort William, 4th March 1880, No. 123 A.—G.

In continuation of Public Works Department, Resolution Nos. 110—22 A.—G., dated 4th March 1880, I am directed to state that the alterations advised by your telegram,* dated 4th ultimo, should be treated as changes of the Budget programme during 1880-81; the Budget Estimate for that year being prepared in exact accord with the requirements of the Resolution above referred to.

* My letter of the 23rd ultimo, No. 190 W., Provincial receipts, 1880-81, Public Works Department, for 1,33,000 read 1,53,000. Civil Department, for 23,000 read 3,000. Expenditure, 1880-81, Incorporated Local Civil Department, for 1,11,630 read 91,630. Public Works Department, for 41,00,024 read 41,21,354."

Proceedings of the Government of India, Public Works Department, (Account—General), dated Fort William, 4th March 1880, Nos. 110—22 A.—G.

XXVII AND 34—OTHER PUBLIC WORKS—PROVINCIAL AND LOCAL INCORPORATED FUNDS.

Review of the Budget Estimates of "Military Works" and "Other Services" for 1880-81.

Read the following papers :—

Public Works Department letter No. 3, dated 3rd January 1880.
Telegrams from the Secretary to the Government of Madras, Public Works Department, dated, respectively, the 23rd and 30th January 1880.
Letter from the Secretary to the Government of Bombay, No. 11 A—48, dated 26th January 1880.
Letter from the Secretary to the Government of Bengal, No. 96 A, dated 29th January 1880.
Letter from the Examiner, Public Works Accounts, North Western Provinces and Oudh, No. 614, dated 29th January 1880.
Telegram from the Secretary to the Government, North Western Provinces and Oudh, dated 4th February 1880.
Letter from the Secretary to the Chief Commissioner, Assam, Nos. 126 and 127, dated 24th January 1880.
Telegram from the Secretary to the Chief Commissioner, Assam, dated 4th February 1880.
Letter from the Secretary to the Chief Commissioner, Central Provinces, No. 415, dated 21st January 1880.
Telegram from the Secretary to the Chief Commissioner, British Burmah, dated 17th December 1879.
Letter from the Secretary to the Chief Commissioner, British Burmah, Nos. 385—22 and 32 A, dated 21st January 1880.

Letter from the Secretary to the Chief Commissioner, British Burmah, Nos. 434—22 A., dated 23rd January 1880.
Letter from the Secretary to the Chief Commissioner, British Burmah, Nos. 578—22 A., dated respectively 9th January 1880.
Letter from the Secretary to the Chief Commissioner, Coorg, Nos. 28—76 and 41—115 A.—G., dated 15th January 1880.
Letter from the Secretary to the Agent, Governor-General, Rajputana, No. 125-S, dated 31st December 1879.

RESOLUTION.—The figures recorded under the Public Works headings in the published financial statements of the Government of India include revenue and expenditure of Officers of the Department, of Civil Officers acting as Public Works disbursers, and certain Public Works receipts and charges of Civil Officers incurred without reference to the Public Works Department.

2. Under this latter category are Public Works ferry and road receipts, charges collected and paid on account of Local Funds by Civil Officers quite apart from the Public Works Department, cemetery receipts and charges collected and paid by Civil Officers. In these cases the transactions will, in future, be distinctly recorded in the Civil accounts under a separate descriptive head subordinate to "Public Works," viz., "Public Works in charge of Civil Officers."

3. Items of petty construction and repair which have hitherto been dealt with as Civil charges will be adjusted wholly in the Civil accounts, and will not be brought into the Public Works Department estimates and accounts.

4. The Public Works Budget Estimates of Local Governments and Administrations have not followed any uniform procedure in this matter, and it is now desired by the Government of India that, with effect from the Budget Estimates of 1880-81, the estimates of the Local Public Works authorities should embrace only transactions of the first two classes mentioned above.

5. As to transactions of the third-class, the items will be recorded in the Civil estimates of the Local authorities; and they will be advised by the Civil Accountants-General, to the Accountant-General, Public Works Department, by whom they will be communicated to the Financial Department.

6. The accounts will follow the estimates. The Local Public Works Department will, from 1st April 1880, take no cognisance of the Public Works receipts and charges by Civil Officers, such as enumerated in paragraph 2.

7. The Public Works Budget Estimates for 1880-81 for Provincial and Local Incorporated Funds, should be framed for the figures accepted by the Government of India in the financial statement for 1880-81; in preparing these estimates the transactions relating to the Public Works receipts and charges by Civil Officers, entered in the Civil estimates and accounts under "Public Works Department, Civil Officers" and obtained by the Accountant-General, Public Works which have to be worked up to by the Provincial and Local Public Works estimates are those in columns 2, 5, 10 and 13 below:—

REVENUE.

	PROVINCIAL FUNDS.								LOCAL INCORPORATED FUNDS.							
	BUDGET ESTIMATE, 1880-81.			REGULAR ESTIMATE, 1879-80.			BUDGET ESTIMATE, 1879-80.	ACTUALS, 1878-79.	BUDGET ESTIMATE, 1880-81.			REGULAR ESTIMATE, 1879-80.			BUDGET ESTIMATE, 1879-80.	ACTUALS, 1878-79.
	As accepted on Public Works Budget Estimates.	As accepted on estimates obtained by Accountant-General, Public Works Department, from Civil Accountants-General.	Total.	As accepted on Public Works Budget Estimates.	As accepted on estimates obtained by Accountant-General, Public Works Department, from Civil Accountants-General.	Total.	Total.	Total.	As accepted on Public Works Budget Estimates.	As accepted on estimates obtained by Accountant-General, Public Works Department, from Civil Accountants-General.	Total.	As accepted on Public Works Budget Estimates.	As accepted on estimates, obtained by Accountant-General, Public Works Department, from Civil Accountants-General.	Total.	Total.	Total.
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Madras ..	1,33,000	3,000	1,36,000	1,54,000	3,000	1,57,000	80,000	2,04,120	5,800	4,76,200	4,82,000	5,311	4,77,689	4,83,000	5,14,000	3,90,590
Bombay ..	6,44,000	..	6,44,000	6,47,000	..	6,47,000	6,47,000	8,47,620	22,000	3,17,000	3,39,000	21,000	2,87,000	3,08,000	3,17,000	2,99,770
Bengal ..	1,49,000	5,07,000	6,56,000	1,49,000	5,00,000	6,49,000	7,89,000	8,38,030	..	..	..	..	..	..	20,000	29,810
North Western Provinces and Oudh.	1,00,000	7,91,500	8,91,500	1,16,000	8,34,000	9,50,000	8,69,000	8,86,910	..	21,500	21,500	..	18,000	18,000	14,000	2,98,820
Punjab ..	19,000	5,13,000	5,32,000	19,000	5,47,000	5,66,000	5,27,000	6,38,610	..	..	..	..	..	..	..	40
Assam	18,800	..	18,800	23,000	..	23,000	23,000	30,950	..	64,000	64,000	..	61,000	61,000	56,000	59,340
Central Provinces	21,000	43,000	64,000	25,000	35,000	60,000	1,07,000	52,480	..	36,000	36,000	..	47,000	47,000	..	55,520
British Burmah.	61,000	1,000	62,000	61,000	1,000	62,000	72,000	72,770	..	51,000	51,000	..	46,000	46,000	36,000	43,690
Coorg	..	..	..	..	..	..	..	..	..	17,600	17,600	..	19,000	19,000	19,000	20,390
Total ..	11,45,800	18,58,500	30,04,300	11,94,000	19,20,000	31,14,000	31,14,000	35,71,490	27,800	9,83,300	10,11,100	26,311	9,55,689	9,82,000	9,76,000	11,97,970

EXPENDITURE.

—	PROVINCIAL FUNDS.							
	BUDGET ESTIMATE, 1880-81.			REGULAR ESTIMATE, 1879-80.			BUDGET ESTIMATE, 1879-80.	ACTUALS, 1878-79.
	As accepted on Public Works Budget Estimates.	As accepted on estimates obtained by Accountant-General, Public Works Department, from Civil Accountants-General.	Total.	As accepted on Public Works Budget Estimates.	As accepted on estimates obtained by Accountant-General, Public Works Department, from Civil Accountants-General.	Total.	Total.	Total.
	2	3	4	5	6	7	8	9
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Madras	12,47,000	2,36,430	14,83,430	16,09,000	12,500	16,21,500	19,75,000	25,70,860
Bombay	26,45,000	18,000	26,63,000	26,92,000	18,000	27,10,000	25,85,000	28,22,230
Bengal	33,63,167	58,000	34,21,167	31,89,144	55,000	32,44,144	34,55,000	33,45,020
North Western Provinces and Oudh ...	27,90,500	...	27,90,500	28,03,700	...	28,03,700	27,27,000	20,93,400
Punjab	17,00,000	35,130	17,35,130	19,57,000	36,130	19,93,130	20,21,000	21,81,120
Assam	9,38,900	...	9,38,000	8,21,000	...	8,21,000	9,49,000	8,10,330
Central Provinces	8,02,052	12,000	8,14,052	8,25,500	12,000	8,37,500	8,38,000	8,52,750
British Burmah	22,84,510	...	22,84,510	17,01,000	...	17,01,000	21,06,000	14,42,400
Coorg	...	...	...	...	...	...	...	...
Rajputana	...	...	...	...	...	...	...	...
Central India	...	...	...	...	...	...	...	...
Total ..	1,57,70,229	3,59,560	1,61,29,789	1,55,98,344	1,33,630	1,57,31,974	1,66,56,000	1,61,18,110

EXPENDITURE—*cont.*

—	LOCAL INCORPORATED FUNDS.							
	BUDGET ESTIMATE, 1880-81.			REGULAR ESTIMATE, 1879-80.			BUDGET ESTIMATE, 1879-80.	ACTUALS, 1878-79.
	As accepted on Public Works Budget Estimates.	As accepted on estimates obtained by Accountant-General, Public Works Department, from Civil Accountants-General.	Total.	As accepted on Public Works Budget Estimates.	As accepted on estimates obtained by Accountant-General, Public Works Department, from Civil Accountants-General.	Total.	Total.	Total.
	10	11	12	13	14	15	16	17
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Madras	38,16,470	...	38,16,470	35,18,927	...	35,18,927	41,24,000	26,14,460
Bombay	22,09,648	30,600	22,40,248	18,25,000	26,200	18,51,200	23,44,000	18,54,440
Bengal	...	26,69,000	26,69,000	1,50,000	33,24,000	34,74,000	35,39,000	34,28,430
North Western Provinces and Oudh ...	16,50,500	38,900	16,89,400	4,57,500	35,000	4,92,500	19,40,000	23,85,230
Punjab	7,44,000	...	7,44,000	7,41,000	...	7,41,000	8,73,000	7,51,140
Assam	2,74,000	...	2,74,000	3,35,000	...	3,35,000	1,59,000	2,65,070
Central Provinces	33,500	2,92,000	3,25,500	6,000	2,35,000	2,41,000	2,86,000	2,25,020
British Burmah	3,43,000	...	3,43,000	1,83,000	37,000	2,20,000	2,20,000	1,42,920
Coorg	40,260	...	40,260	22,000	...	22,000	35,000	27,780
Rajputana	9,000	14,592	23,592	18,000	19,000	37,000	34,000	22,300
Central India	...	6,450	6,450	...	5,980	5,980	6,000	15,170
Total ...	91,20,378	30,51,542	1,21,71,920	72,56,427	36,82,180	1,09,38,607	1,35,60,000	1,17,31,960

8. The statement furnished to the Accountant-General, Public Works Department, by the Deputy Accountant-General, Assam, does not show the regular estimate of the year. The sum of Rs. 61,000 entered in the above table of Revenue on this account, as Local Fund receipts of the Administration, was reported to this office by the Chief Commissioner in his telegram, dated 22nd January 1880.

9. In the estimate furnished by the Chief Commissioner, British Burmah, the receipts from Provincial Funds, in 1879-80 and 1880-81, expected to be realised in the Civil Department, are set down at Rs. 3,000 for each year, but the sum of Rs. 1,000, entered in the above statement on this account, has been adopted on an estimate furnished to the Accountant-General, Public Works Department, by the Civil Accountant-General, British Burmah.

10. The amounts adopted for Coorg, Rajputana and Central India are those accepted by the Comptroller-General, the figures relating to Coorg being those intimated in the Comptroller-General's letter to the Chief Commissioner, No. 8,548 B, dated 26th January 1880, communicated to the Accountant-General, Public Works Department, with his No. 8,649 B of the same date.

11. It is not possible in the case of either Receipts or Expenditure to abstract the figures of the Regular Estimate for 1879-80, and Budget Estimate for 1880-81 in detail by departmental heads, as most of the statements furnished do not afford the necessary information.

In some cases the Government of India found it necessary to modify the estimates as furnished to this office. The following tables show these modifications and the reasons for them :—

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REVENUE.

	PROVINCIAL FUNDS.			LOCAL INCORPORATED FUNDS.					
	Budget Estimate, 1880-81.			Budget Estimate, 1880-81.			Regular Estimate, 1879-80.		
	Public Works Officers.	Civil Officers.	Total.	Public Works Officers.	Civil Officers.	Total.	Public Works Officers.	Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras—									
Estimate as furnished	1,33,050	23,000	1,56,000	5,800	5,81,200	5,87,000	5,311	5,75,322	5,80,633
Deduct the following items not appertaining to Public Works :—									
Contribution from the Canal and Ferry fund towards the cost of the junction canal.	..	20,000	20,000	..	70,000	70,000	..	62,643	62,643
Law and Justice—Convict labor fund	..	..	..	..	35,000	35,000	..	34,990	34,990
Provincial rates—Irrigation cess	..	..	..	..	..	..	..	..	..
Total as accepted ..	1,33,000	3,000	1,36,000	5,800	4,76,200	4,82,000	5,311	4,77,689	4,83,000
Bengal—									
Estimate as furnished	1,60,000	5,00,000	6,60,000	..	2,53,500	2,53,500	..	3,30,000	3,30,000
Deduct fees from staging bungalows ascertained from the office of the Accountant-General, Bengal, to have been included in the Public Works estimates, but which, under Public Works Circular No. III of 1880, have been transferred to the Civil estimates.	11,000	..	11,000	..	..	..	..	..	..
Total as accepted ..	1,49,000	5,00,000	6,49,000	..	2,53,500	2,53,500	..	3,30,000	3,30,000
North Western Provinces and Oudh—									
Estimate as furnished	..	..	..	..	62,000	62,000	..	1,12,000	1,12,000
Deduct receipts from the following heads treated on the Expenditure side as "Petty construction and repair," and which accordingly, under Public Works letter No. 3, dated 3rd January 1880, have been eliminated from the Public Works and incorporated in the Civil estimates :—									
Tarai Improvement fund	..	..	..	..	2,00,000	2,00,000	..	2,00,000	2,00,000
Bhabar	..	..	..	..	..	..	..	..	..
Total as accepted ..	..	..	..	..	2,00,000	2,00,000	..	2,00,000	2,00,000
Punjab—									
Estimate as furnished	19,000	5,85,000	6,04,000	..	21,500	21,500	..	18,000	18,000
Deduct fees from staging bungalows, transferred under Public Works Circular No. III of 1880, to the Civil estimates.	..	38,000	38,000	..	..	..	..	..	..
Total as accepted ..	19,000	5,47,000	5,66,000	..	21,500	21,500	..	18,000	18,000
Assam—									
Estimate as furnished	..	..	..	..	16,000	16,000	..	16,000	16,000
Deduct fees from staging bungalows, transferred under Public Works Circular No. III of 1880, to the Civil estimates.	..	..	..	..	16,000	16,000	..	16,000	16,000
Total as accepted ..	..	..	..	..	..	..	..	..	..
Coorg—									
Estimate as furnished	19,000	5,55,000	5,74,000	..	..	..	..	..	..
Deduct fees from staging bungalows, transferred under Public Works Circular No. III of 1880, to the Civil estimates.	..	42,060	42,000	..	..	..	..	..	..
Total as accepted ..	19,000	5,13,000	5,32,000	..	..	..	..	..	..

EXPENDITURE.

	PROVINCIAL FUNDS.						LOCAL INCORPORATED FUNDS.					
	BUDGET ESTIMATE, 1880-81.			REGULAR ESTIMATE, 1879-80.			BUDGET ESTIMATE, 1880-81.			REGULAR ESTIMATE, 1879-80.		
	Public Works Officers.	Civil Officers.	Total.	Public Works Officers.	Civil Officers.	Total.	Public Works Officers.	Civil Officers.	Total.	Public Works Officers.	Civil Officers.	Total.
Madras—	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
Estimate as furnished	12,00,000	2,36,430	14,36,430	15,99,000	12,500	16,11,500	41,00,024	1,11,630	42,11,654	35,75,560	99,280	36,74,840
Add—The following items transferred from the Civil to the Public Works estimates—												
Repairs to Tanjore Palace	22,000	..	22,000	10,000	..	10,000	..	..				
Outlay on Chinchona buildings	25,000	..	25,000	..	..	..	..	..	..	..	..	..
Deduct—The following items transferred to the Civil estimates as not appertaining to or admissible under Public Works—									..	..	..	..
Contributions—												
Canal and Ferry to Provincial	..	..	..	..	..	..	..	20,000	20,000	..	..	..
Ditto to Local Funds IV of 1871	..	..	..	..	..	..	..	63,630	63,630	..	67,280	67,280
Provincial Rates—												
Irrigation Cess Fund	..	..	..	..	..	..	..	28,000	28,000	..	32,000	32,000
Cash balance—												
Reserve	..	..	..	..	..	..	..	..	..	1,900	..	1,900
Ditto Local Funds IV of 1871	..	..	..	..	..	..	2,83,554	..	2,83,554	54,733	..	54,733
Total as accepted ..	12,47,000	2,36,430	14,83,430	16,09,000	12,500	16,21,500	38,16,470	..	38,16,470	35,18,927	..	35,18,927
Bombay—												
Estimate as furnished	26,45,000	..	26,45,000	26,92,000	..	26,92,000	..	..	..	..	..	..
Add—On account of outlay by Civil Officers from the Station Improvement and Kattywar road funds.	..	18,000	18,000	..	18,000	18,000	..	..	..	..	..	..
Total as accepted ..	26,45,000	18,000	26,63,000	26,92,000	18,000	27,10,000	..	..	..	..	..	..
Bengal—												
Estimate as furnished	33,41,167	58,000	33,99,167	32,19,144	55,000	32,74,144	..	..	..	..	..	..
Deduct—Outlay on staging bungalows ascertained from the office of the Accountant-General, Bengal, to have been included in the Public Works estimate, but transferred to the Civil estimates under Public Works Circular No. III of 1880.	28,000	..	28,000	30,000	..	30,000	..	..	..	..	..	..
Add—Transferred from the Civil to the Public Works estimates for outlay on Chinchona buildings.	50,000	..	50,000	..	..	..	..	..	..	..	..	..
Total as accepted ..	33,63,167	58,000	34,21,167	31,89,144	55,000	32,44,144	..	..	..	..	..	..
North Western Provinces and Oudh—												
Estimate as furnished	27,90,500	81,500	28,72,000	28,03,700	71,000	28,74,700	16,50,500	3,01,400	19,51,900	4,57,500	3,47,500	8,05,000
Deduct—Charges on account of "Petty construction and repair" transferred, under Public Works Department letter No. 3 of 3rd January 1880, to the Civil estimates.	..	81,500	81,500	..	71,000	71,000	..	2,62,500	2,62,500	..	3,12,500	3,12,500
Total as accepted ..	27,90,500	..	27,90,500	28,03,700	..	28,03,700	16,50,500	38,900	16,89,400	4,57,500	35,000	4,92,500
Punjab—												
Estimate as furnished	17,00,000	62,000	17,62,000	19,57,000	63,000	20,20,000	7,44,000	8,000	7,52,000	7,41,000	8,000	7,49,000
Deduct—Charges for serai and staging bungalow establishment, transferred under Public Works Circular No. III of 1880, to the Civil estimates.	..	26,870	26,870	..	26,870	26,870	..	8,000	8,000	..	8,000	8,000
Total as accepted ..	17,00,000	35,130	17,35,130	19,57,000	36,130	19,93,130	7,44,000	..	7,44,000	7,41,000	..	7,41,000

* Actuals for 1878-79 (in round numbers) taken in absence of any regular estimate.

12. In the absence of estimates from the Government of the Punjab, the amounts adopted by the Government of India for both Provincial and Local Incorporated Funds, for 1879-80 and 1880-81, have been taken from the estimate furnished to the Accountant-General, Public Works Department, by the Civil Accountant-General of the Province.

13. The estimate furnished by the Deputy Accountant-General, Assam, to the Accountant-General, Public Works Department, for charges to be incurred by Civil Officer from Local Incorporated Funds is blank, while the Chief Commissioner included in his estimate the following sums on this account :—

		RS.
Regular Estimate, 1879-80	... ...	2,20,000
Budget „ 1880-81	... ...	2,74,000

Asked for an explanation in the matter, the Chief Commissioner telegraphed as follows on the 4th February 1880 :—

"Local Accountant-General explains Rs. 2,74,000 in his budget, 1880-81, under Public Works, Local, is expenditure by Civil Officers from Local Funds brought in his accounts through Public Works account current. He budgetted blank as Local outlay by Civil Officers, because these items are adjusted directly by him from Treasury Accounts."

This matter is under consideration in connection with correspondence on the subject received by the Accountant-General, Public Works Department: meanwhile the amounts in question have been treated as Public Works outlay, and the budget estimate should be framed accordingly unless the Chief Commissioner desires any other course to be followed, in which case full explanation should be submitted.

14. The grant from Provincial Funds for 1880-81, as originally assigned for British Burmah, was Rs. 18,84,510; but, on an application by the Chief Commissioner to the Government of India in the Department of Finance, this sum has been increased by five lakhs; the estimate has, however, been reduced by one lakh for the purchase of a steamer transferred to "36 Army, Marine," thus raising the total sum available for expenditure on Public Works in the coming official year to Rs. 22,84,510.

15. The grants adopted for the Administrations of Coorg, Rajputana and Central India, are those estimated by the Comptroller-General. The Agent, Governor-General, Central India, in his Secretary's letter to the Government of India, Public Works Department, No. 250, dated 26th January 1880, reported his estimate of Local Incorporated Funds as follows :—

Receipts—

		RS.
Regular Estimate, 1879-80	... ...	93,000
Budget „ 1880-81	... ...	74,600

Charges—

Regular Estimate, 1879-80	... ...	93,000
Budget „ 1880-81	... ...	74,600

But the Government of India has thought it proper to accept the Comptroller-General's estimate instead, in communication with which officer the differences should now be settled, and the result reported to this office.

16. It is especially necessary that the final issues of the Budget Estimate for 1880-81 should be printed in the form laid down in Public Works Department Resolution Nos. 5—14 A.—G. dated 3rd January 1879—that for Provincial funds being printed separately from that for Local Incorporated Funds—and 20 copies of each submitted to the Government of India without delay at the latest by the 15th April 1880. It is observed that the Chief Commissioner, Assam, has already, under his Secretary's letter No. 268, dated 20th February 1878, submitted 50 copies of the Provincial Budget Estimate, but this estimate has been prepared in a form which is now obsolete: the estimate should accordingly be revised, and 20 copies submitted to this office as above requested.

17. Special care must be taken in future that the figures sent forward by Local Governments and Administrations as the estimates and actuals of Provincial and Local Public Works transactions agree fully with the figures accepted by the Local Financial authorities and reported by them to the Financial Department of the Government of India or to the Comptroller-General as the case may be. Failure to do this

in the first instance must lead to unsatisfactory delay and unnecessary correspondence, both of which are much to be deprecated.

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

ORDER.—Ordered, that this resolution be forwarded to the Local Governments and Administrations noted in the margin, for information and guidance.

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) J. S. TREVOR, Major-Genl., R.E.,
Offg. Secy. to the Govt. of India.

No. 92. ORDER THEREON, 20th March 1880, No. 726 W.

COMMUNICATED to the officers concerned.

2. The abstracts of the Provincial and Incorporated Local Fund Budgets for 1880-81, for submission to the Government of India, have been prepared to agree with the figures contained in columns 2, 5, 10 and 13 of the statement printed in paragraph 7 of the Resolution No. 110—22 A.—G., dated 4th March 1880.

3. The Government of India have increased the assignment of twelve lakhs made in the Financial G.O., No. 135, dated 20th January 1880 by Rs. 47,000, by transferring the following items from the Civil to the Public Works Budget Estimate :—

	RS.
1. Repairs to the Tanjore Palace	22,000
2. Outlay on Chinchona buildings	25,000
Total ...	47,000

4. Funds being now available for works connected with the Tanjore Palace, the Government direct the immediate completion of the drainage improvements sanctioned in G.O., No. 2,580-D W., dated 13th October 1879. Sanction is also accorded to the prosecution of the repairs to the dangerously dilapidated portion of the building estimated to cost Rs. 28,988.

5. The Superintending Engineer, Fourth Circle, will expedite the despatch of the plans and estimates for the Chinchona buildings on the Nedivattam plantations, which were returned for revision with G.O., No. 406 W., of 21st February 1880.

6. It will be pointed out to the Government of India that, under recent orders transferring Local Fund Works to the Local Fund Boards, the proposed expenditure of Rs. 38,16,470 for 1880-81 shown against the Public Works Department, at pages 3 and 6 of the statements printed with Resolution No. 110—22 A.—G., dated 4th March 1880, will from close of the current official year be accounted for in the Civil Department, on orders which are now being passed regarding the audit of the Local Fund Accounts.

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

To the Superintending Engineers, Fourth and Fifth Circles.
" Examiner of Public Works Accounts.
" Financial, &c., Departments.
" Revenue Department.
" Accountant-General.

No. 93. (DOCKET No. 727 W., dated 20th March 1880.)

FORWARDED to the Government of India.

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

Exd. S. T. Austin.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1880} Madras.

PUBLIC WORKS.

To

THE SECRETARY TO THE
GOVERNMENT OF INDIA.

Dated March, 20th.

Issued

Recd. Encl.

G. O., 20th March 1880, No. 727 W.

MARCH.
Nos. 91-93.

FORWARDS copy of Proceedings on review by the Government of India of the Provincial and Incorporated Local Fund Budget Estimates for 1880-81.

2429

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

29th November 1881, No. 2975 W.

Buildings and Roads.
Civil Works.

Read the following papers :—

No. 129. Report by the Superintending Engineer, No. 450, dated 24th October 1881, on the following estimates for constructing Cinchona buildings at Naduvatam in the Nilgiri District called for in Chief Engineer's Memorandum, No. 890, dated 6th April last :—

		Rs.
1 Site Plan.	(1.) Estimate for new drying shed	17,400
2 Plans.	(2.) Do. bark store shed	11,390
2 Detailed Estimates.	(3.) Probable cost of piping, constructing cistern, and clearing site, &c., as per general abstract ...	2,284
2 Abstract do.		
3 General Abstract Estimates.	Total ...	31,074

These estimates have been revised in accordance with the instructions contained in Chief Engineer's Memorandum, No. 21, dated 8th January last, and fresh plans have been prepared.

The design of the drying shed will have a main room in the centre of the building measuring 72 × 32 feet, showing the arrangement of the masonry furnaces 8 feet long 2 feet wide and 3 feet high with a semi-circular arch and a chimney with two holes and 32 feet high to be built in the centre of the side-wall of the room and between the furnaces. The flue will run from each of these furnaces 12 inches span and turned with masonry arch 9 inches thick, so as to heat the bark, which are to be stacked on shelves as shown in the plan.

This main room will be provided with twelve pivot windows round the walls and five sky-lights each 6 feet in length to be built between the span of the iron trusses so as to afford ventilation and allow the steam to pass off. In each side of this room four rooms have been provided for the accommodation of the carpenters and blacksmiths' workshops and Superintendent's office, &c., with a furnace room 55 feet × 10 feet and a verandah 10 feet wide at ends. The whole of this building is proposed to be covered with corrugated iron sheets and supported by six iron trusses with teakwood purlins, &c., as suggested by the Revenue department.

The bark store room or shed will be built close to the drying shed for the purpose of heating the barks with hot air, which will consist of ten rooms each 14×14 feet and 14 feet high, except two end rooms near the furnace and chimney flue, which will be somewhat larger and surrounded by a 10-feet verandah, which will be required for packing bark, &c.

There are ten kinds of cinchona trees at Naduvatam; each of these rooms will contain 2,744 cubic feet of partly dry bark; hence the ten rooms have a total storage capacity of 274,400 cubic feet, or sufficient for 23,600,000 lb. of bark of all kinds, the total space required for 2,000,000 lb. of dried bark, or 23,032 cubic feet in all.

The furnace and masonry flue to be built similar to that of the drying shed; the latter will run along the centre of these ten rooms under the ground level and will be provided with a chimney of 12 inches square and 28 feet high. The roof to be covered with corrugated iron sheets, the thickness of which will be 20 B.W. guage.

The site proposed for erecting these buildings is shown in the site plan.

A cistern 15 feet square and 5 feet high will be built between the stream and writer's house at a cost of Rs. 740 to hold 125 cubic feet of water for the supply of the proposed cinchona buildings and as a protection from fire with a 5-inch cast-iron pipe from a distance of 460 feet and provided with four stand-pipes, the cost of which will be Rs. 1380; these proposals have been shown in the site plan.

The plans and estimates have been signed by the Deputy Conservator of Forests in charge of the Cinchona plantation in token of his approval, and it is requested that they may be sanctioned for early execution of work in the current year. The work may be expected to be completed within eighteen months from the date of putting it in hand.

There is grant of Rs. 32,700 provided for the work in the Provincial Budget for 1881-82.

COIMBATORE,
24th October 1881.

(Signed) H. R. MEAD, Major, R.E.,
Superintending Engineer, Second Circle.

To the Chief Engineer, Public Works Department.

No. 2512.

MEMORANDUM.

Submitted for the approval of Government in the Revenue Department with advertence to paragraph 2 of G.O. in that Department, No. 1654, dated 7th December 1880.

2. Very early return of the papers is requested.

31st October 1881.

(Signed) R. H. SANKEY, Colonel, R.E.,
Chief Engineer, P.W.D.

To the Revenue Department.

No. 129-A. Proceedings of the Madras Government in the Revenue Department, dated 7th November 1881, No. 1657.

Read Memorandum from the Public Works Department, dated 31st October 1881, No. 2512, submitting for approval revised estimate from the Superintending Engineer, Second Circle, for constructing cinchona buildings at Naduvatam, and requesting early return of the papers.

ORDER.—The revised plans and estimates for the new drying shed and bark store and the new estimate for the cistern with piping, &c., at Naduvatam are approved.

2. It is observed that Rs. 32,700 are provided in the Provincial Budget for the current year on account of these works; but, as it is stated that it will take eighteen months to complete them, it is requested that the Public Works Department will inform this department whether the balance of the amount unexpended at the end of the year 1881-82 will be allotted in the Provincial Budget, or whether provision must be made for the same in the Cinchona Budget for 1882-83, and, if the latter, the approximate amount that will be required.

(True Extract.)

(Signed) C. G. MASTER,
Secy. to Govt., Rev. Dept.

To the Public Works Department, with ten enclosures.

2429

No. 130. ORDER THEREON, 29th November 1881, No. 2975 W.

THE revised estimates, amounting to Rs. 31,074, for constructing Cinchona buildings at Naduvatam is sanctioned.

2. The sum of Rs. 32,700 was provided for the work in the current year's Provincial Budget, but of this amount the Superintending Engineer has surrendered* Rs. 10,700, leaving Rs. 22,000 to credit. The balance required to complete the buildings, viz., Rs. 8,889, will be provided in the Public Works Provincial Budget for 1882-83. Every effort should be made to push on the work to early completion.

* G.O., No. 2668 W., dated 31st October 1881.

3. This sanction has been registered as Provincial No. 102 W. of 1881-82, and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, Fourth Circle, with eight enclosures.
" Examiner of Public Works Accounts, with duplicate abstract estimate.
" Revenue Department, with copy of note by the Hon. W. Hudleston.

Exd. J. W. Fischer.
Spare Copies

8

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1881} Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,
FOURTH CIRCLE,

&c., &c., &c.

Dated November, 29th.

Issued

Recd. *Encl.*

G.O., 29th November 1881, No. 2975 W.

NOVEMBER.
Nos. 129-130.

Cinchona Buildings at Nadavatam.—The revised estimates, amounting to Rs. 31,074, for constructing —, sanctioned.

PRELIMINARY ISSUE. 2429

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

PUBLIC WORKS DEPARTMENT.

PROVINCIAL SERVICE BUDGET-ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1882-83.

CHEPAUK,
12th January 1882.

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

2429

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PROVINCIAL SERVICES. REVENUE. MADRAS.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF PROVINCIAL SERVICES PUBLIC WORKS REVENUE IN MADRAS FOR THE YEAR 1882-83.

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 1882 TO 31ST MARCH 1883.

——	Budget Estimate, 1882-83.	Budget Estimate, 1881-82.	Regular Estimate, 1881-82.
	Rs.	Rs.	Rs.
Realized in the Public Works Department	1,50,000	1,29,821	1,70,000
Total ...	1,50,000	1,29,821	1,70,000

PROVINCIAL SERVICES. MADRAS.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF EXPENDITURE ON PUBLIC WORKS FROM PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1882-83.

ABSTRACT OF THE ESTIMATED EXPENDITURE FOR PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR FROM 1ST APRIL 1881 TO 31ST MARCH 1882.

——	Reference to Detailed Estimate.	Budget Estimate, 1882-83.	Budget Estimate, 1881-82.	Regular Estimate, 1881-82.
Original Works.	Pages	Rs.	Rs.	Rs.
Civil Buildings	4—9	8,14,617	3,45,819	5,11,811
Communications	9	1,20,000	95,000	70,021
Miscellaneous Public Improvements including refund to Capital Productive Grant on Account of Madras Water Supply Project ...	9	82,748	1,00,000	1,00,000
		10,17,365	5,40,819	6,81,832
Repairs.				
Civil Buildings	16	94,630	64,175	98,212
Communications		36,053	29,053	27,053
Miscellaneous Public Improvements		2,100	2,000	4,350
		1,32,783	95,228	1,29,615
Total Works and Repairs.				
Civil Buildings	...	9,09,247	4,09,994	6,10,023
Communications	...	1,56,053	1,24,053	97,074
Miscellaneous Public Improvements	...	84,848	1,02,000	1,04,350
		11,50,148	6,36,047	8,11,447
Establishment	17—34	7,34,552	6,46,599	6,84,228*
Tools and Plant	35, 36	8,000	27,962	5,180
Stock and Suspense	37	7,300	...	...
Profit and Loss	...	...	...	...
Total ..		*19,00,000	13,10,608	15,00,855

* Includes Rs. 1,01,166 on account of Protective Public Works Establishment.

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

——	1882-83. Original Works.	Repairs.	Establishment.	Tools and Plant.	Stock and Suspense.	Total.	Budget Estimate, 1881-82.	Regular Estimate, 1881-82.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Provision from Provincial Services—								
In India ...	10,17,365	1,32,783	20,24,431	1,31,572	7,300	33,13,451	23,10,791	26,62,623
In England ...	...	...	...	31,800	...	31,800	29,086	26,086
Total as above ..	10,17,365	1,32,783	20,24,431	1,63,372	7,300	33,45,251	23,39,880	26,88,709
Provision from Contributions—								
In India ...	...	...	12,89,879	1,55,372	...	14,45,251	10,23,272	14,87,854
Grand Total ...	10,17,365	1,32,783	7,34,552	8,000	7,300	*19,00,000	13,10,608	15,00,855

* In addition to this amount, Rs. 1,02,682 have since been sanctioned for expenditure during 1882-83 from Convict Labor Fund.

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I—

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—Imperial—12 Administration.	Arcot, North...	Chandragiri ...	1	Altering and improving the present Taluk Cutcherry.
	Do. ...	Wálajápet ...	2	Taluk Cutcherry ... ...
	Arcot, South...	Manjakuppam.	3	Cutcherry for Collector of South Arcot ... ...
	Do. ...	Tiruvadi ...	4	Second-class Taluk Cutcherry ... ...
	Do. ...	Manjakuppam.	5	Taluk Cutcherry ... ...
	Chingleput ...	Guindy ...	6	Government House furniture charges
	West Coast ...	Ootacamund ...	8	
	Godávari Eastern.	Kunnavaram...	9	Constructing office and quarters for Special Assistant Agent.
	Kistna Eastern.	Masulipatam...	10	Improvements to the Collector's Cutcherry ... ...
	Presidency ...	Black Town ...	11	Iron sheds in the import yard of the Sea Custom House.
	Do. ...	Mount Road ...	12	Permanent verandah roof to the Banquetting Hall, Government House.
	Salem ...	Dharmapuri...	13	Taluk Cutcherry ... ...
	Tanjore ...	Máyavaram ...	14	Deputy Collector's Cutcherry ... ...
	Trichinopoly...	Perambalúr ...	15	First-class Taluk Cutcherry ... ...
	Ganjam ...	Russellkonda.	16	Converting the terraced roof of the Tahsildar's Cutcherry into tiled one.
	West Coast ...	Puthoor ...	17	Do. the late Sub-divisional office into a Taluk Cutcherry and constructing a sub-jail and latrine.
	Do. ...	Ootacamund...	18	Constructing Government House Upper Norwood, including water-supply and drainage.
14 Law and Justice.	Chingleput ...	Poonamallee...	19	District Munsif's Court ... ...
	Kistna Eastern.	Masulipatam...	20	Converting Nawáb's bungalow into a District Court.
	Madura ...	Tiruvadani ...	21	Sub-Magistrate's Cutcherry ... ...
	Nellore ...	Kávali ...	22	District Munsif's Court ... ...
	Salem ...	Tirupatúr ...	23	District Munsif's Court ... ...
	Tanjore ...	Tranquebar ...	24	Additions and improvements to the District Courthouse.

Carried over ...

2129

MADRAS.

OF MADRAS.

CLASS A WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1882-83.

Amount of Estimate.	Outlay. Actual to end of 1880-81.	Outlay. Probable during 1881-82.	Grant, 1882-83. Amount.	Grant, 1882-83. Total.	Item No.	Remarks and References.
Rs.	Rs.	Rs.	Rs.	Rs.		
3,850	...	...	3,850		1	G.O., No. 4600 W., of 5th December 1878. Item No. 1, Class B Works of 1881-82, Budget. Revised estimate awaited.
29,800	...	...	18,200		2	G.O., No. 1563 W., of 22nd June 1881.
19,770	...	...	15,000		3	G.O., No. 2667 W., of 3rd October 1876. Item No. 2, Class A Works of 1881-82, Budget. Revised estimate under consideration.
11,010	...	...	11,010		4	G.O., No. 697 W., of 15th March 1881. Item No. 2, Class B Works of 1881-82, Budget.
17,380	...	10,000	7,380		5	G.O., No. 936 W., of 7th April 1881.
5,000	...	...	1,000 3,000 1,000		6 7 8	G.O., No. 2220, of 2nd August 1875 and No. 2153 of 17th August 1876. Item No. 4, Class A Works of 1881-82, Budget.
...	397	1,000	6,000		9	Estimate called for in G.O., No. 2,514 W., of 15th October 1881, awaited.
34,130	...	...	15,000		10	G.O., No. 2040, of 17th July 1875. Item No. 16, Class B Works of 1881-82, Budget.
15,300	...	10,200	5,100		11	G.O., No. 2380 W., of 27th September 1881. Item No. 5, Class A Works of 1881-82, Budget.
....	...	...	3,000		12	Estimate awaited.
27,050	...	...	15,000		13	G.O., No. 3236, of 13th November 1875.
4,540	...	...	4,540		14	G.O., No. 701 W., of 18th March 1880. Item No. 22, Class B Works of 1881-82, Budget.
27,000	...	...	15,000		15	G.O., No. 2769 W., of 6th July 1878. Item No. 24, Class B Works of 1881-82, Budget.
3,170	...	...	3,170		16	G.O., No. 272 W., of 16th January 1878. Item No. 26, Class B Works of 1881-82, Budget.
8,340	...	4,000	4,340		17	G.O., No. 183 W., of 24th January 1881.
4,02,914	3,08,342	60,000	34,572	1,66,162	18	Revised estimate submitted to the Government of India for sanction, G.O., Nos. 3037-38 W., of 6th December 1881.
19,350	...	...	10,350		19	G.O., No. 2863 of 26th October 1876. Item No. 27, Class B Works of 1881-82, Budget.
6,848	...	...	6,850		20	G.O., No. 2,816 W., of 12th November 1881.
10,550	...	...	10,550		21	G.O., No. 2915 W., of 20th November 1879.
11,000	...	...	11,000		22	G.O., No. 149, of 19th March 1875.
13,000	...	...	13,000		23	G.O., No. 1780 W., of 24th July 1880. Item No. 41, Class B Works of 1881-82, Budget.
3,660	...	...	3,660		24	G.O., No. 1892 W., of 1st August 1881. Item No. 42, Class B Works of Budget of 1881-82.
...	...	...	65,410	1,66,162		

GOVERNMENT OF MADRAS.

PART I.—CLASS A WORKS—concluded.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1882-83—*concluded.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1880-81.	Outlay. Probable during 1881-82.	Grant, 1882-83. Amount.	Grant, 1882-83. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...	...	...	...	15,970	4,50,747		
				PROVINCIAL ORDINARY—*cont.*							
				Civil Buildings—*cont.*							
				Original Works—cont.							
Provincial Services—*cont.* Provincial—*cont* 20 Miscellaneous—*cont.*	Madura ...	Madura ...	43	Preservation of Tirumal Naick's palace	1,62,955	1,27,027	21,000	15,000		43	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.
	Tanjore ...	Tanjore ...	44	District Registrar's office	10,280	...	4,000	6,280		44	Item No. 22, Class A Works of 1881-82, Budget.
			45	Reserve at the disposal of Government for distribution to Registration offices during the year.	...	...	...	43,720		45	G.O., No. 366 W., of 10th February 1881.
			46	Grant for minor works, the estimated cost of which does not exceed Rs. 2,500 each.	...	...	...	2,82,900		46	G.O., No. 2528 W., of 15th October 1881.
				Total, Civil Buildings ...	...	...	...	...	3,63,870 8,14,617		
				Communications.							
				Original Works.							
Metalled and Bridged Roads.	Madura ...	...	47	Completion of the road from Cumbum to the foot of the Gúdalúr Ghát.	...	...	...	20,000		47	Estimate under consideration.
	Presidency ...	Madras ...	48	Renewing parapets to Government House bridge ...	...	...	...	10,000		48	Estimate awaited.
	Do. ...	Do. ...	49	Alterations and improvements to bridges	...	...	...	15,000		49	Do.
	Vizagapatam.	Jeypore ...	50	New Potinghy Ghát	1,30,400	1,07,674	75,000	75,000		50	G.O., No. 1803, of 18th July 1876. Item No. 26, Class A, Works of 1881-82, Budget. Revised estimate awaited.
				Total, Communications ...	...	...	...	...	1,20,000		
				Miscellaneous Public Improvement.							
	Presidency ...	Madras ...	51	South Beach promenade	...	...	...	35,000		51	Estimate awaited.
			52	Refund to Capital Productive grant on account of Madras Water-supply and Irrigation Extension Project.	8,72,358	3,00,000	1,00,000	47,748		52	G.O., No. 849 I. of 9th December 1881. Item No. 28 of 1881-82, Budget.
				Total, Miscellaneous Public Improvement ...	...	...	...	...	82,748		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT

PART I.—

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— Imperial— 12 Administration.	Bellary ...	Gooty ...	1	Improvements to Sub-Collector's Cutcherry ...
	Do. ...	Harpanahalli.	2	Taluk Cutcherry ... ...
	Do. ...	Adóni ...	3	Do. ... ...
	Do. ...	Bukkapatnam.	4	Second-class Taluk Cutcherry ... ...
	Do. ...	Ráyadrug ...	5	Verandah to Taluk Cutcherry ... ...
	Coimbatore ...	Polláchi ...	6	Residence for the Head Assistant Collector ...
	Cuddapah ...	Madanapalle.	7	Sub-Collector's Cutcherry ... ...
	Ganjam ...	Berhampore ...	8	Senior Assistant Collector's Cutcherry ... ...
	Godávari Eastern.	Pentapad ...	9	Third-class Taluk Cutcherry ... ...
	Do. ...	Potavaram ...	10	Taluk Cutcherry ... ...
	Do. ...	Cocanada ...	11	Additions to the Collector's Cutcherry ... ...
	Godávari Western.	Narsápur ...	12	Taluk Cutcherry ... ...
	Do. ...	Tanuku ...	13	Do. ... ...
	Do. ...	Bhimavaram.	14	Do. ... ...
	Kistna Eastern.	Avanigada ...	15	Deputy Tahsildar's Cutcherry ... ...
	Kurnool ...	Nandikótkur.	16	Improving old Cutcherry and completing out-houses.
	Madura ...	Nilacotta ...	17	Deputy Tahsildar's Cutcherry ... ...
	Do. ...	Oothamapolliem	18	Do. do. ... ...
	Do. ...	Vedasendur ...	19	Do. do. ... ...
	Negapatam ...	Negapatam ...	20	Sub-Collector's Cutcherry ... ...
	Salem ...	Omalúr ...	21	Deputy Tahsildar's Cutcherry ... ...
	Tanjore ...	Kodavasul ...	22	Do. do. ... ...
	Tinnevelly ...	Shermádevi ...	23	Head Assistant Collector's Office ... ...
	Vizagapatam.	Párvatipur ...	24	Third-class Taluk Cutcherry ... ...
				Carried over ...

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MADRAS.

OF MADRAS.

CLASS B WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1882-83.

Amount of Estimate.	Outlay. Actual to end of 1880-81.	Outlay. Probable during 1881-82.	Amount Applied for, 1882-83. Amount.	Amount Applied for, 1882-83. Total.	Item No.	Remarks and References.
Rs.	Rs.	Rs.	Rs.	Rs.		
3,950	...	...	3,950		1	G.O., No. 2900, of 10th October 1874. Item No. 4, Class B Works of 1881-82, Budget.
26,715	...	...	10,000		2	G.O., No. 3529, of 15th December 1874. Item No. 6, Class B Works of 1881-82, Budget.
31,680	...	...	15,000		3	G.O., No. 59, of 7th July 1875. Item No. 7, Class B Works of 1881-82, Budget.
17,600	...	...	6,000		4	G.O., No. 29, of 3rd February 1876. Item No. 9, Class B Works of 1881-82, Budget.
3,490	...	...	3,490		5	G.O., 4001 W., of 14th October 1878. Item No. 10, Class B Works of 1881-82, Budget.
10,580	...	...	10,580		6	G.O., No. 4761 W., 14th December 1878. Item No. 3, Class B Works of 1881-82, Budget.
14,895	...	...	5,000		7	G.O., No. 2137 W., of 13th May 1878. Item No. 8, Class B Works of 1881-82, Budget.
5,340	...	...	5,340		8	G.O., No. 2541 W., of 8th October 1879. Item No. 25, Class B Works of 1881-82, Budget.
7,290	...	...	4,000		9	G.O., No. 1311, of 8th May 1875. Item No. 11, Class B Works of 1881-82, Budget.
7,600	212	...	4,000		10	G.O., No. 184, of 20th December 1872. Item No. 12, Class B Works of 1881-82, Budget.
31,870	12,345	...	20,000		11	G.O., No. 106, of 14th July 1875 and No. 2363 W., of 1st June 1878. Item No. 13, Class B Works of 1881-82, Budget.
22,900	...	...	10,000		12	G.O., No 3563, of 20th December 1875. Item No. 14, Class B Works of 1881-82, Budget.
21,420	...	...	10,000		13	G.O., No. 3563, of 20th December 1875.
22,650	...	...	10,000		14	G.O., No. 3563, of 20th December 1875.
9,420	...	...	...		15	G.O., No. 193, of 15th April 1875. Item No. 15, Class B Works of 1881-82, Budget
10,000	...	...	10,000		16	G.O., No. 3454, of 16th August 1876. Item No. 5, Class B Works of 1881-82, Budget.
11,828	...	...	10,000		17	G.O., No. 515 W., of 1st February 1878. Item No. 17, Class B Works of 1881-82, Budget.
11,993	...	...	10,000		18	G.O., No. 515 W., of 1st February 1878. Item No. 18, Class B Works of 1881-82, Budget.
11,828	...	...	10,000		19	G.O., No. 515 W., of 1st February 1878. Item No. 19, Class B Works of 1881-82, Budget.
11,560	...	..	5,000		20	G.O., No. 1022, of 26th March 1877. Item No. 21, Class B Works of 1881-82, Budget.
9,020	...	...	9,020		21	G.O., No. 5, of 2nd November 1874. Item No. 20, Class B Works of 1881-82, Budget.
9,410	...	...	...		22	G.O., No. 1981 W., of 10th August 1881.
10,275	...	...	10,275		23	G.O., No. 1353 W., of 12th May 1879. Item No. 23, Class B Works of 1881-82, Budget.
8,460	..	...	8,460		24	G.O., No. 66 W., of 12th January 1881.
...	...	...	1,90,115			

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART I.—CLASS B WORKS—cont.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1882-83—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1880-81.	Outlay. Probable during 1881-82.	Amount applied for, 1882-83. Amount.	Amount applied for, 1882-83. Total.	Item No.	Remarks.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. 1,90,115	Rs.		
				PROVINCIAL ORDINARY—*cont.*							
				CIVIL BUILDINGS—*cont.*							
				Original Works—cont.							
Provincial Services—*cont.* Imperial—*cont.* 12 Administration—*cont.* 13 Minor Department.	West Coast ...	Mangalore ...	25	Additions to the Collector's Cutcherry	22,338	...	...	12,000	2,02,115	25	G.O., No. 71 W., of 12th January 1881.
	Presidency ...	Madras ...	26	Providing Lightning Conductors to the Government Central Museum.	2,850	...	...	2,850	2,850	26	G.O., No. 1946 W., of 8th August 1881.
14 Law and Justice.	Bellary ...	Siruguppa ...	27	Sub-Magistrate's Cutcherry	12,680	...	...	7,000		27	G.O., No. 22 W., of 6th January 1879. Item No. 28, Class B Works of 1881-82, Budget.
	Chinglepat ...	Tiruvallúr ...	28	Additions to the District Munsif's Court	5,560	...	...	5,560		28	G.O., No. 2153 W., of 31st August 1881.
	Cuddapah ...	Cuddapah ...	29	Additions and alterations to the District Court-house.	7,780	...	...	7,780		29	G.O., No. 1398 W., of 10th May 1879. Item No. 29, Class B Works of 1881-82, Budget.
	Godávari Eastern.	Rajahmundry.	30	District Munsif's Court	33,200	...	...	5,000		30	G.O., No. 582 W., of 4th February 1878. Item No. 32, Class B Works of 1881-82, Budget.
	Do. ...	Peddapuram...	31	Do. do.	10,300	...	...			31	G.O., No. 778 W., of 25th September 1877. Item No. 33, Class B Works of 1881-82, Budget.
	Do. ...	Tuni ...	32	Sub-Magistrate's Cutcherry	7,500	...	...	...		32	G.O., No. 1214 W., of 8th May 1877. Item No. 34, Class B Works of 1881-82, Budget.
	Do. ...	Pithápuram ...	33	Do. do.	7,040	...	...	...		33	G.O., No. 1214 W., of 8th May 1877. Item No. 35, Class B Works of 1881-82, Budget.
	Do. ...	Rahitapuram	34	Do. do.	7,400	...	...	...		34	G.O., No. 1311, of 8th May 1875. Item No. 36, Class B Works of 1881-82, Budget.
	Kistna Western.	Bápatla ...	35	District Munsif's Court	12,320	...	...	12,320		35	G.O., No. 96, of 11th December 1875. Item No. 37, Class B Works of 1881-82, Budget.
	Kurnool ...	Owk ..	36	Sub-Magistrate's Cutcherry	14,100	...	...	5,000		36	G.O., No. 2254 W., of 22nd May 1878. Item No. 30, Class B Works of 1881-82, Budget.
	Do. ...	Pyápali ...	37	Do. do.	11,802	...	...	5,000		37	G.O., No. 2254 W., of 22nd May 1878. Item No. 31, Class B Works of 1881-82, Budget.
	Negapatam ...	Arantángi ...	38	Do. do.	9,365	...	...	5,000		38	G.O., No. 1505 W., of 25th March 1878. Item No. 38, Class B Works of 1881-82, Budget.
	Nellore ...	Allúr ...	39	Alterations and improvements to the Sub-Magistrate's Cutcherry.	2,780 3,090	C. L. F. Provincial.	...	6,600		39	G.O., No. 222 W., of 28th August 1874. Item No. 39, Class B Works of 1881-82, Budget.
	Do. ...	Darsi ...	40	Improvements to the Sub-Magistrate's Cutcherry ...	6,870 9,180	...	...	9,180		40	G.O., No. 222, of 20th August 1874. Item No. 40, Class B Works of 1881-82, Budget.
	Tinnevelly ...	Virdupati ...	41	Sub-Magistrate's Cutcherry	7,300	...	...	7,300		41	G.O., No. 3376, of 1st December 1874. Item No. 44, Class B Works of 1881-82, Budget.
	West Coast ...	Coondapoor ..	42	District Munsif's Court	9,800	...	..	9,800		42	G.O., No. 2068 W., of 8th August 1879. Item No. 46, Class B Works of 1881-82, Budget.
	Do. ...	Tellicherry ...	43	Do. do.	13,200	...	...	13,200		43	G.O., No. 1570 W., of 23rd June 1881.
	Do. ...	Puthoor ...	44	Do. do.	14,700	...	...	14,700		44	G.O., No. 1950 W., of 23rd April 1881.
	Do. ...	Kuttuparamba,	45	Sub-Magistrate's Cutcherry	15,085	...	...	15,085	1,28,525	45	G.O., No. 1021, of 26th March 1877. Item No. 47, Class B Works of 1881-82, Budget.
				Carried over ...	...	...	...	...	3,33,490		

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— 16 Jails—	Bellary ...	Allúr ...	46	Subsidiary Jail ... ...
	Ganjam ...	Berhampore ...	47	Subsidiary Jail with out-houses ... ...
	Kurnool ...	Kurnool ...	48	District Jail ... ...
	Tinnevelly ..	Sankaranainárkoil.	49	Adding Subsidiary Jail and out-houses to the Taluk Cutcherry.
	Trichinopoly...	Trichinopoly...	50	Additions and alterations to the Central Jail ...
19 Medical—	Godávari Eastern.	Bhadráchalam.	51	Constructing a Dispensary ... ...
20 Miscellaneous—	Presidency ...	Ráyapuram ...	52	Prolonging tramway from the Grand Jail to the site of the new Workshops at the Seven Wells.
	Tanjore ...	Tanjore ...	53	Divisional Office ... ...
	Vizagapatam...	Waltair ...	54	Executive Engineer's Office with accommodation for Overseers' Offices and Stores.
				Total, Civil Buildings ...
				Communications.
				Original Works.
Metalled and Bridged Roads —	Madura ...	...	55	Chatram at the head of the Gúdalúr Ghât ...
				Total, Communications ...

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OF MADRAS.

B WORKS—concluded.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1882-83—*continued.*

Amount of Estimate.	Outlay. Actual to end of 1880-81.	Outlay. Probable during 1881-82.	Amount Applied for, 1882-83. Amount.	Amount Applied for, 1882-83. Total.	Item No.	Remarks.
Rs.	Rs.	Rs.	Rs.	Rs. 3,33,490		
10,770	...	...	5,000		46	G.O., No. 2143 W., of 13th May 1878. Item No. 49, Class B Works of 1881-82, Budget.
2,730	...	...	2,730		47	G.O., No. 2541 W., of 8th October 1879. Item No. 52, Class B Works of 1881-82, Budget.
...	...	...	...		48	Item No. 48, Class B Works of 1881-82, Budget.
3,900	...	...	3,900		49	G.O., No. 1907 W., of 19th July 1879. Item No. 50, Class B Works of 1881-82, Budget.
19,270	12,700	...	...	11,630	50	G.O., No. 166 W., of 12th January 1878. Item No. 51 Class B Works of 1881-82, Budget.
3,696	...	...	...		51	G.O., No. 4514 W., of 26th November 1878. Item No. 55, Class B Works of 1881-82, Budget.
5,250	...	...	5,250		52	G.O., No. 1870, of 11th July 1874, and No. 2311, of 9th August 1875. Item No. 58, Class B Works of 1881-82, Budget.
10,835	...	...	10,835		53	G.O., No. 2822 W., of 14th November 1881.
7,635	...	...	7,635	23,720	54	G.O., No. 439, of 16th February 1875. Item No. 59, Class B Works of 1881-82, Budget.
...	...	...	...	3,68,840		
4,000	...	...	4,000		55	G.O., No. 1410, of 12th April 1877. Item No. 61, Class B Works of 1881-82, Budget.
...	...	...	...	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 1882-83.

Head of Classification.	Division.	Locality.	Items.	Estimate, 1882-83. Amount.	Estimate, 1882-83. Total.	Estimate, 1881-82. Amount.	Estimate, 1881-82. Total.
				Rs.	Rs.	Rs.	Rs.
			Civil Buildings.				
	Ganjam	...	Annual Repairs	300		1,000	
	Vizagapatam.	...	Do.	700			
	Godávari Eastern.	...	Do.	500		...	
	Kistna Eastern	...	Do.	2,000		400	
	Do. Western.	...	Do.	400		200	
	Nellore ...	...	Do.	5,000		1,000	
	Bellary ...	...	Do.	1,000		500	
	Cuddapah ...	...	Do.	1,000			
	Kurnool ...	...	Do.	1,000			
	West Coast ...	...	Do.	4,000		1,000	
	Coimbatore ...	...	Do.	1,000		1,000	
	Salem ...	...	Do.	4,000		300	
	North Arcot ...	...	Do.	500		200	
	South do. ...	...	Do.	1,580		3,375	
	Chingleput ...	...	Do.	6,000		1,000	
	Presidency ...	...	Do.	40,000		24,000	
	Trichinopoly.	...	Do.	700		500	
	Tanjore ...	...	Do.	*24,250		29,250	
	Negapatam ...	...	Do.	200		200	
	Tinnevelly ...	...	Do.	500		150	
			Total, Civil Buildings.	...	94,630	...	64,175
			Communications.				
	Ganjam ...	...	Annual Repairs	600		600	
	Vizagapatam.	...	Do.	2,000		2,000	
	Godávari Eastern.	...	Do.	15,000		8,000	
	Presidency ...	...	Do.	18,453		18,453	
			Total, Communications.	...	36,053	...	29,053
			Miscellaneous Public Improvements.				
	Godávari Western.	...	Annual Repairs	100		...	
	Presidency ...	...	Do.	2,000		2,000	
			Total, Miscellaneous Public Improvements.	...	2,100	...	2,000
			Grand Total ...	...	1,32,783	...	95,228

* Includes Rs. 20,000 for Special Repairs and 4,000 for Annual Repairs to Tanjore 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 1882-83.

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
		EXECUTIVE BRANCH.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Engineer Establishment.						
		Chief Engineers.						
1	1	Chief Engineer, 1st Class, and Secretary to Government, General and Buildings and Roads Branches	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 Colonel, R.E.	304		2,304			
2	2	Total, Chief Engineers ...	...		5,108	61,296	——— 61,296	
		Superintending Engineers.						
2*	3†	Superintending Engineer, 1st Class.	1,600	4,800				* Does not include the Consulting Engineer for Railways. † Includes the Consulting Engineer for Railways.
1	2	Superintending Engineer, 2nd Class.	1,350	2,700				
1	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., Consulting Engineer for Railways, who holds the personal rank of a Chief Engineer, 3rd Class.	...	200				
		Military pay and allowances.	...	1,332				
9*	7†	Total, Superintending Engineers	...	11,232	1,34,784	———	80,868	
		Executive Engineers.						
6‡	13§	Executive Engineers, 1st Grade.	950	9,500				‡ Does not include the two Deputy Consulting Engineers for Railways. § Includes the two Deputy Consulting Engineers for Railways.
7‡	11§	Executive Engineers, 2nd Grade.	800	8,800				
...	11	Executive Engineers, 3rd Grade.	650	7,150				
4	1	Executive Engineers, 4th Grade.	550	2,200				
24	36	Carried over ...	...	27,650	1,96,080	...	1,42,164	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
24	36	Brought forward ...	...	27,650	1,96,080	...	1,42,164	
		EXECUTIVE BRANCH. —*cont.*						
		Engineer Establishment. —*cont.*						
		Executive Engineers.—cont.						
		Difference between the consolidated salary of an Executive Engineer, 1st Grade, and that of Consulting Architect to Government.	...	250	...	...	...	* Does not include the two Deputy Consulting Engineers for Railways. † Includes the two Deputy Consulting Engineers for Railways. ‡ Excluding Rs. 4,020 chargeable to Public Works Workshops.
		Military pay and allowances.	...	3,314	...	...	...	
†24	†36	Total Executive Engineers.	...	31,214	3,74,568	...	‡2,10,840	
		Assistant Engineers.						
20	27	Assistant Engineers, First Grade.	450	12,150	...	...	...	
16	20	Assistant Engineers, Second and Third Grades.	350 & 250 (18 + 2)	6,800	...	...	...	
		Military pay and allowances.	...	487	...	...	...	
...	...		...	19,437	2,33,244	...	1,96,644	
36	47	Total, Assistant Engineers.	...	...	...	8,03,892	5,79,648	
		Total, Engineer Establishment.						
		Deduct—						
		The pay of Consulting Engineer for Railways and his two Deputies, chargeable to Railway Improvement Fund (4,020 × 12)				50,594		
		Moiety of the Pay and allowances of General Superintendent, Public Works Workshops chargeable to Workshops (359 × 12)				4,020		
		Total for a year ...	...	...	...	54,714	...	
			...	...	...	7,49,178	5,79,648	
56	83	Net Total Engineer Establishment.						

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Upper Subordinate Establishment.						
		Sub-Engineers.						
5	9	Sub-Engineers, 1st Grade.	400	3,600				
4	9	Do. 2nd ,,	300	2,700				
9	17	Do. 3rd ,,	250	4,250				
		Military pay and allowances.	...	385				
18	35	Total, Sub-Engineers ...	...	10,935	1,31,220	———	67,800	
		Supervisors.						
14	22	Supervisors, 1st Grade ...	200	4,400				
22	36	Do. 2nd ,, ...	150	5,400				
		Military pay and allowances.	...	65				
36	58	Total, Supervisors ..	...	9,865	1,18,380	———	75,840	
		Overseers.						
32	28	Overseers, 1st Grade ...	100	2,800				
32	28	Do. 2nd ,, ...	80	2,240				
42	36	Do. 3rd ,, ...	60	2,160				
		Military pay and allowances.	...	498				
106	92	Total, Overseers ...	...	7,698	92,376	———	1,09,212	
		Sub-divisional allowance for 10 Upper Subordinates.	30	300	3,600	———	*6,480	* For 18 Sub-divisions.
		Surveyors.						
...	4	Surveyors	200	800				
...	4	Do.	150	600				
...	4	Do.	100	400				
...	4	Do.	80	320				
...	16	Total, Surveyors ...	...	2,120	25,440	———	...	
160	185	Total Upper Subordinate Establishment.	...	...	3,71,016		2,59,332	
	16							
	201							
		Deduct—						
		The pay and allowance of a Sub-Engineer, 3rd Grade, a Supervisor, 2nd Grade, and an Overseer, 2nd Grade, chargeable to Public Works Workshops (250 + 150 + 80) 480.		480				
				———	5,760	...	3,000	
		Net Total Upper Subordinate Establishment.	...	...	...	3,65,256	2,56,332	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Lower Subordinate Establishment.						
5	2	Sub-Overseers, 1st Grade...	60	120				
15	6	Do. 3rd „	20	120				
20	8	Total, Lower Subordinate Establishment.	...	240*	2,880	2,880	7,200	*For Kurnool District only.
		Petty Establishment—						
		Storekeepers.†						
20	4	Storekeepers	30	120				
	7	Do.	25	175				
	8	Do.	20	160				
	7	Do.	15	105				
20	26	Total, Storekeepers ...	...	560	6,720			
20	26	Carried over ...	...	...	* 6,720	...	...	

† 4 at Rs. 30 for—
(1.) Buckingham Canal.
(2.) West Coast.
(3.) Godávari Eastern Division.
(4.) Kistna Eastern Division.

7 at Rs. 25 for—
(1.) Godávari Western.
(2.) Kistna Western.
(3.) Madras Irrigation and Canal Company.
(4.) South Arcot.
(5.) Tanjore.
(6.) Tinnevelly.
(7.) Presidency.

8 at Rs. 20 for—
(1.) Nellore.
(2.) Cuddapah.
(3.) Coimbatore.
(4.) North Arcot.
(5.) Chingleput.
(6.) Trichinopoly.
(7.) Negapatam.
(8.) Sangum Project.

7 at Rs. 15 for—
(1.) Ganjam.
(2.) Vizagapatam.
(3.) Bellary.
(4.) Salem.
(5.) Madura.
(6.) Kurnool.
(7.) Bangalore Sub-division.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
20	26	Brought forward ...	...	...	6,720	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Petty Establishment— *cont.*						
		*Medical Establishment.**						
1	1	Assistant Apothecary ...	62½	62½				
1	1	Hospital Assistants ...	20, 40, 55 & 60	175				
4	4							
		Jeypore allowance for one.	25	25				
		Charge do. for do.	15	15				
11	9	Lascars, toties, cook, sweeper, &c., of the Medical Establishment—						
		1 at Rs. 7 ... 7						
		1 at „ 6 ... 6						
		1 at „ 4 ... 4						
		1 at „ 3½ ... 3½	2 to 7	32½				
		4 at „ 2½ ... 10						
		1 at „ 2 ... 2						
		9						
1	1	Gumastah	5	5				
		Total, Medical Establishment.	...	315				
1	1†	Maistry	40	40				
410	500‡	Lascars	6	3,000				
	5	Sweepers for Presidency Division.	3 and 5	19				
448	547	Total, Petty Establishment.	...	3,374	40,488	47,208	38,904	
		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	1	Clerk, 1st Class, 3rd Grade.	225	225				
2	2	Do., 2nd „ 2nd „	140	280				
1	1	Do., 2nd „ 3rd „	110	110				
5	5	Do., 3rd „ 2nd „	70	350				
3	3	Do., 3rd „ 3rd „	55	165				
1	1	Do., 4th „ 1st „	45	45				
15	15	Carried over ...	...	2,075	...	...	...	

* *Godávari Eastern Division.*

	Rs.
One Hospital Assistant	40
Charge Allowance for above	15
One Lascar	7
One Sweeper	4

Kistna Eastern Division.

One Assistant Apothecary	62½
One Lascar	3½
One Toty	2½
One Female Toty ...	2
One Cook	2½
One Waterwoman ...	2½
One Ward Cooly ...	2½
One Gumastah ...	5

Kistna Western Division.

One Hospital Assistant	55

Vizagapatam Division.

One Hospital Assistant	60
Jeypore Allowance ...	25
One Hospital Servant.	6

Kurnool Division.

One Hospital Assistant	20

† For Cuddapah.

‡ As per Financial Statement referred to in G.O., No. 1697 W., dated 9th July 1881 495
Additional for Kurnool Division ... 3
Transferred from under Medical Establishment 2
500

Distributed as follows:—
6 Superintending Engineer's Offices at Rs. 4 each 24
25 Divisional Offices at Rs. 3 each ... 75
Consulting Architect to Government ... 2
50 Sub-Divisional Offices at Rs. 3 each. 150
182 Detached Officers at Rs. 1 each ... 182
Public Works Stores 12
Buckingham Canal Division 5
Examiner's Office ... 3
Lascars under Sub-Overseers, Kurnool Division 2
455
10 per cent. for Contingencies 45
Total ... 500

GOVERNMENT OF MADRAS.

PART III.—continued.

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

Number. 1881-82	Number. 1882-83	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs	Rs.	Rs.	Rs.	
15	15	Brought forward ...	...	2,075				
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment. —*cont.*						
		For Chief Engineer and Secretary to Government, Public Works Department —cont.						
2	3	Clerk, 4th Class 2nd Grade.	35	105				
1	2	Do., 4th „ 3rd „	25	50				
				2,230				
2	2	Draftsmen, 1st Class ...	60	120				
1	1	Do., 2nd „ ...	42½	42½				
				162½				
1	3	Attenders	15, 13 & 10	38				
1	1	Moochi	14	14				
2	2	Head Messengers	12 & 9	21				
7	7	Messengers	4 at 8 & 3 at 7	53				
				126				
32	36	Total, Public Works Secretariat Office Establishment.	...	2,518½	30,222	...	29,142	
		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	Tracer and Moochi ...	16	16				
1	1	Head Printer	20	20				
1	1	Second do.	12	12				
1	1	Third do.	12	12				
2	2	Pressman	9	18				
6	6	Do.	8	48				
24	24	Carried over ...	...	901	...	...	...	

GOVERNMENT OF MADRAS.

PART III.—continued.

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

Number. 1881-82	Number. 1882-83	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
24	24	Brought forward .	...	901	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment— *cont.*						
		Lithographic Establishment —cont.						
2	2	Pressmen	7	14				
2	2	Do.	5	10				
28	28	Total, Lithographic Establishment.	...	925	11,100	...	11,100	
		For Chief Engineer and Joint Secretary to Government, Irrigation Branch.						
1	1	Clerk, 1st Class, 3rd Grade.	225	225				
1	1	Do. 2nd „ 2nd „ ...	140	140				
1	1	Do. 2nd „ 3rd „ ...	110	110				
1	1	Do. 3rd „ 1st „ ...	90	90				
1	1	Do. 3rd „ 2nd „ ...	70	70				
1	1	Do. 3rd „ 3rd „ ...	55	55				
2	2	Do. 4th „ 1st „ ...	45	90				
3	3	Do. 4th „ 2nd „ ...	35	105				
1	1	Do. 4th „ 3rd „ ...	25	25				
				910				
1	1	Draftsman, 1st Class ...	60	60				
2	2	Do. 2nd „ ...	42½	85				
2	2	Do. 3rd „ ...	25	50				
				195				
1	1	Reference Picker	10	10				
1	1	Moochi	10	10				
1	1	Head Messenger	8	8				
2	2	Messengers	7	14				
2	2	Do.	6	12				
3	3	Lascars	7	21				
				75				
27	27	Total, Office Establishment for Chief Engineer for Irrigation.	...	1,180	14,160	...	14,160	
		For six Superintending Engineers.						
1	1	Clerk, 2nd Class, 3rd Grade.	110	110				
1	1	Do. 3rd „ 2nd „	70	70				
1	1	Do. 4th „ 1st „	45	45				
3	3	Carried over ...	...	225	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
3	3	Brought forward ...	...	225	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For six Superintending Engineers—cont.						
1	1	Clerk, 4th Class, 2nd Grade.	35	35				
2	2	Do. 4th „ 3rd „	25	50				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 2nd „ ...	42½	42½				
1	1	Messenger	8	8				
3	3	Do.	6	18				
12	12	Total for each Office ...		438½				
*54	72	Total for six Offices ...	...	2,631	31,572	———	*22,938	* Includes Establishment for two Offices of Superintendents of Works.
		For Presidency Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th „ 1st „	45	45				
2	2	Do. 4th „ 2nd „	35	70				
3	3	Do. 4th „ 3rd „	25	75				
2	2	Do. 5th „ 1st „	17½	35				
	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				
16	17	Total, Office Establishment, Presidency Division.		555½	6,666	———	5,826	
		For Godavari 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	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
10	10	Total, Office Establishment, Godavari Eastern Division.	...	323	3,876	———	3,876	

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GOVERNMENT OF MADRAS.

PART III.—(Continued.)

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		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	Cashier (Clerk, 4th Class, 3rd Grade).	25	25				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	6	6				
10	11	Total, Office Establishment, Kistna Eastern Division.	...	348	4,176	...	3,876	
		*For Seven First Class Divisions.**						* 1. Godávari Western. 2. Kistna Western. 3. Madras Irrigation Canal. 4. South Arcot. 5. Buckingham Canal. 6. Tanjore. 7. Tinnevelly.
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	Total for each office ...	...	298				
				7				
†54	63	Total for seven offices ...	...	2,086	25,032		21,456	† For six 1st Class Divisions.
		For Nine Second Class Divisions.‡						‡ 1. Nellore. 2. Cuddapah. 3. West Coast. 4. Coimbatore. 5. North Arcot. 6. Chingleput. 7. Trichinopoly. 8. Nagapatam. 9. 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				
6	6	Carried over ...	...	240	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
6	6	Brought forward ...		240				
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For nine Second Class Divisions—cont.						
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each office ...		253 9				
*64	72	Total for nine offices ...	...	2,277				
	1	Add Cashier for Sanitation Project Division (Clerk 4th Class, 1st Grade).	45	45				
64	73			2,322	27,864	...	* 24,288	* For eight 2nd Class Divisions.
		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				
*†6	48	Total for six offices ...	...	1,323	15,876	...	‡ 5,292	‡ For two 3rd Class Divisions.
		Office Establishment for Consulting Architect to Government.						
1	1	Clerk, 4th Class, 1st Grade.	45	45				
1	1	Draftsman and Estimator ...	45	145				
1	1	Do. 2nd Class ...	42½	42½				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
		Do.	6	6				
6	6	Total, Office Establishment for Consulting Architect to Government.	...	270½	3,246	...	3,246	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Offices.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		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	
		Office (Toll) Establishment, Buckingham Canal.						
	3	Clerks, 4th Class, 2nd Grade.	35	105				
	7	Do. 4th „ 3rd „ ...	25	175				
	9	Do. 5th „ 1st „ ...	17½	157½				
72	2	Do. 5th „ 2nd „ ...	12½	25				
	1	Lascar	8	8				
	22	Lascars	7	154				
	25	Do.	6	150				
72	69	Total, Office (Toll) Establishment, Buckingham Canal.	...	774½	9,294		9,132	
		For four Project Divisions.						
...	2	Draftsmen 1st Class ...	60	120				
...	2	Do. 2nd „ ...	42½	85				
...	1	Clerk, 4th Class, 2nd Grade.	35	35				
...	1	Do. 5th „ 1st „	17½	17½				
...	1	Messenger	7	7				
...	1	Do.	6	6				
	8	Total for each Project Division Office ...	...	270½ 1				
	32	Total for four offices ...	...	1,082	12,984			

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment. —*cont.*						
		For fifty Sub-divisional Offices.						
1	1	Clerk, 4th Class, 3rd Grade.	25	25				
1	1	Messenger	6	6				
2	2	Total for each office ...	...	31 50				
*80	100	Total for fifty offices ...	...	1,550	18,600	...	*14,880	*For forty Offices.
		For eighty-eight Detached Officers.						
1	1	Clerk, 4th Class, 3rd Grade.	25	25				
1	1	Total for each detached officer.	...	25 88				
†55	88	Total for eighty-eight officers.	...	2,200	26,400	..	†16,500	†For fifty-five Officers.
		For ninety-two Overseers.						
1	1	Clerk, 5th Class, 1st Grade.	17½	17½				
1	1	Total for each Overseer...	...	17½ 92				
‡106	92	Total for ninety-two Overseers.	...	1,610	19,320	..	‡ 22,260	‡For one hundred Overseers.
		Abstract of Office Establishment.						
32	36	Public Works Secretariat ..	...	...	30,222	...	29,142	
28	28	Lithographic Establishment..	...	...	11,100	...	11,100	
27	27	Office of Chief Engineer for Irrigation.	...	...	14,160	...	14,160	
54	72	Six Superintending Engineers' offices.	...	...	31,572	...	22,938	
16	17	Presidency Division Office	...	...	6,666	...	5,820	
10	10	Godávari Eastern Division Office.	...	...	3,870	...	3,876	
10	11	Kistna Eastern Division Office.	...	...	4,176	...	3,876	
54	83	7 1st Class Division Offices.	...	...	25,032	..	21,456	
231	264	Carried over ...			1,26,804		1,12,374	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
231	264	Brought forward ...	Rs.	Rs.	Rs. 1,26,804	Rs.	Rs. 1,12,374	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Abstract of Office Establishment—cont.						
64	73	9 2nd Class Division Offices.	...	...	27,864	...	24,288	
16	48	6 3rd Class Division Offices.	...	...	15,876	...	5,292	
6	6	Office of Consulting Architect to Government.	...	...	3,246	...	3,246	
9	9	Office Establishment, Public Works Stores.	...	...	3,660	...	3,660	
72	69	Toll Establishment, Buckingham Canal.	...	...	9,294	..	9,132	
...	39	4 Project Division Offices.	...	...	12,984	...	...	
80	100	50 Sub-divisional Offices ...	...	...	18,600	...	14,880	
55	88	88 Detached Officers ...	...	...	26,400	...	16,500	
106	92	92 Overseers	...	...	19,320	...	22,260	
689	781	Total, Office Establishment.	...	...	2,64,048	...	2,11,632	
		Irrigation Establishment.						
		Survey	...	...	...	...	15,000	
		Water Regulation ...	...	...	89,633	...	91,646	
		Navigation	...	...	29,768	...	29,544	
		River Conservancy ...	...	...	3,120	...	3,120	
		Special Revenue Investigation by Mr. Wilson.						
		Office Establishment required for the preparation of Irrigation Accounts.	...	...	13,000	...	16,000	
		Establishment for the preparation of Irrigation Registers.	...	...	3,000	...	...	
		Total, Irrigation Establishment.	...	...	1,38,521	...	1,49,310	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Temporary Establishment.	...	..	25,000	...	25,000	
		Local Allowances.						
		Upper Godávari Allowance.	...	50	600			
		Wynaad Allowance ...	...	...	2,000			
		Potingy Ghât and Jeypore Allowance.	...	...	3,000			
		Presidency House-rent ...	...	700	8,400			
		Presidency Allowance ...	...	900	10,800			
		Total, Local Allowances ...	...	...	24,800	...	19,460	
		Travelling Allowances ...	...	...	...	2,00,000	1,60,000	
		Contingencies inclusive of Postage.						
		Public Works Secretariat ... 500						
		Office of Chief Engineer for Irrigation 150						
		6 Superintending Engineers' Offices.						
		26 Divisional Offices.		4,050	48,600	48,600	37,800	
		32 Offices at Rs. 100 each ... 3,200						
		Four Project Divisions at Rs. 50 each 200						
		Abstract of the Foregoing.						
		Engineer Establishment ...	...	...	7,49,176	...	5,79,648	
		Upper Subordinate Establishment.	...	...	3,65,256	...	2,56,332	
		Lower Subordinate Establishment.	...	...	2,880	...	7,200	
		Petty Establishment ...	...	...	47,208	...	38,904	
		Office do. ...	...	...	2,64,048	...	2,11,632	
		Irrigation do. ...	...	...	1,58,521	...	1,49,810	
		Carried forward ...			15,67,091		12,43,026	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...			15,67,091		12,43,026	
		EXECUTIVE BRANCH —*cont.*						
		Abstract of the foregoing—cont.						
		Temporary Establishment.	...	..	25,000		25,000	
		Local Allowances ...	...	...	24,800		19,460	
		Total, Salaries ...	...	..	16,16,891		12,87,486	
		Travelling Allowances ...	...	...	2,00,000		1,60,000	
		Contingencies	...	...	48,600		37,800	
		Grand Total, Executive Branch.	...	...	18,65,491	...	14,85,286	
		ACCOUNTS BRANCH.						
		Examiner's Establishment						
1	1	Examiner, 3rd Class ...	1,100	1,100	...			
2	2	Deputy Examiners 1st Grade.	550	1,100	...			
1	1	Assistant Examiner, 2nd Grade.	250	250	...			
4	4	Total, Examiner's Establishment	..	2,450	29,400	...	30,490	
		Accountants.						
1	1	Accountant, 1st Grade ...	400	400				
3	3	Accountants, 2nd „ ...	295	885				
4	6	Do. 3rd „ ...	200	1,200				
10	15	Do. 4th „ ...	115	1,725				
34	31	Do. 5th „ ..	57½	1,782½				
52	56	Total, Accountants ...	..	5,992½	71,910	...	62,280	
		Office Establishment.						
		Clerks.						
1	1	Clerk, 2nd Class, 2nd Grade.	140	140				
1	1	Do. 3rd „ 1st „	90	90				
1	3	Do. 3rd „ 2nd „	70	210				
3	5	Do. 3rd „ 3rd „	55	275				
5	6	Do. 4th „ 1st „	45	270				
6	6	Do. 4th „ 2nd „	35	210				
17	22	Carried over ...	...	1,195	1,01,310	...	92,770	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82	Number. 1882-83	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
17	22	Brought forward ...	...	1,195	1,01,310	...	92,770	
		ACCOUNTS BRANCH—*cont.*						
		Office Establishment—cont.						
		Clerks—cont.						
10	11	Clerks, 4th Class, 3rd Grade.	25	275				
3	3	Do. 5th „ 1st „ ...	17½	52½				
30	36	Total, Clerks ...	...	1,522½				
		Menial Servants.						
1		Mochi	10	10				
1		Do.	8	8				
1		Head Messenger	10	10				
1		Do	8	8				
4		Messengers	7	28				
9		Do.	6	86				
5		Peons	8	40				
19		Total, Menial Servants ...	...	119				
		Total, Office Establishment ...	...	1,641	19,692	...	18,660	
		Travelling Allowances ...	...	...	...	650	4,000	
		Contingencies	...	...	...	4,800	4,600	
		Grand Total, Carried over ...		...	...	1,54,360	1,34,290	

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	...	1,54,500	1,34,290	
		ACCOUNTS BRANCH—*cont.*						
		Deduct contributions for three Accountants as follows:—						
		Madras Harbour Works ... 1						
		Presidency Workshops 1						
		Dowlaishweram Workshops ... 1						
		Total ... 3				5,160	5,910	
		Net Total, Accounts Branch Permanent.	...	...	...	1,49,340	1,28,380	
		TEMPORARY ESTABLISHMENT.						
		Temporary Office Establishment for the preparation of Capital and Revenue Accounts of Irrigation Works.	800	...	...	9,600	9,600	
		Grand Total, Accounts Branch.	...	...	...	1,58,940	1,37,980	

GOVERNMENT OF MADRAS.

PART III—continued.

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENTS.

Number. 1881-82.	Number. 1882-83.	Particulars.	Salary of Office.	Estimate for 1882-83. Per Mensem.	Per Annum.	Total.	Estimate for 1881-82.	Remarks.
		ABSTRACT.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Executive Branch ..	...	...	...	18,65,491	14,85,286	
		Accounts Branch ...	...	...	...	1,58,940	1,37,980	
		Total, Public Works Establishment.	...	...	...	20,24,431	16,23,266	
		Probable Savings	...	...	...	...	10,000	
							16,13,266	
		Deduct Contributions.						
		From Capital Productive Public Works	...	...	1,84,726			
		Productive Public Works, Revenue Account ...	...	...	2,37,781			
		Irrigation and Navigation and Agricultural Works.	...	...	3,64,910			
		Imperial Military Works ..	...	...	1,13,626			
		Imperial Other Services ...	...	...	58,040			
		Incorporated Local Funds.	...	...	15,000			
		Excluded Funds	...	...	4,979			
		Irrigation and Navigation under Provincial ...	...	...	54,817			
		Government of India Contribution from the General Grant for Protective Public Works	...	...	2,50,000			
		For work done by Lithographic Branch of the Public Works Secretariat.	...	...	6,000	12,50,879	9,66,667	
		Balance from Provincial		...	...	7,34,552	6,46,599	

GOVERNMENT OF MADRAS.

PART IV.

DETAIL OF THE BUDGET-ESTIMATE FOR TOOLS AND PLANT UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1882-83.

Division	Surveying and Mathematical Instruments.	Machinery	Tools.	Plant.	Office Furniture.	Camp Equipage.	Live Stock.	Repairs and Carriage.	Total 1882-83.	Estimate 1881-82.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjam	...	...	...	...	...	...	...	...	600	...
Vizagapatam	...	...	...	...	...	...	...	...	800	1,000
Godávari Eastern ...	...	...	...	...	...	...	...	...	4,184	2,490
Do. Western	...	...	...	...	...	...	...	...	1,690	...
Kistna Eastern... ...	...	...	...	...	...	...	...	...	9,617	14,200
Do Western	...	...	...	...	...	...	...	...	250	1,500
Nellore	...	...	...	...	...	...	...	...	2,300	387
Bellary	...	...	...	...	...	...	...	...	1,000	
Cuddapah	...	...	...	...	...	...	...	...	1,000	1,000
Kurnool	...	...	...	...	...	...	...	...	1,000	
West Coast	...	...	...	...	...	...	...	...	2,000	2,983
Coimbatore	...	...	...	...	...	...	...	...	500	600
Salem	...	...	...	...	...	...	...	...	600	600
North Arcot	...	...	...	...	...	...	...	...	600	600
South Arcot	...	...	...	...	...	...	...	...	2,600	350
Chingleput	...	...	...	...	...	...	...	...	600	500
Presidency	...	...	...	...	...	...	...	...	2,144	2,494
Trichinopoly	...	...	...	...	...	...	...	...	2,000	3,000
Tanjore...	...	...	...	...	...	...	...	...	1,500	1,000
Negapatam	...	...	...	...	...	...	...	...	1,175	1,650
Tinnevelly	...	...	...	...	...	...	...	...	3,300	3,317
Consulting Architect ...	...	...	...	...	...	...	...	...	2,500	2,500
Increase of Capital to the Dowlaishweram Workshops ...	...	...	...	...	...	...	...	...	...	20,000
General Superintendent, Public Works Stores	...	...	...	...	...	...	...	...	8,600	8,506
Special Plant	...	...	...	...	...	...	...	...	72,620	58,400
Reserve at the disposal of Government	...	...	...	...	...	...	...	...	10,182	...
Total ...	...	...	...	...	...	...	...	...	1,31,572	1,26,481
London Supplies	...	...	...	...	...	...	...	...	31,800	29,086
Grand Total ...	...	...	...	...	...	...	...	...	1,63,372	1,55,567

ABSTRACT OF THE FOREGOING PROVISION FOR TOOLS AND PLANT.

	Rs.	Rs.
Total of the details shown above		1,63,372
Distribution of the above—		
Contribution from Imperial Military Works at 2½ per cent. on the grant for works ...	12,350	
Do. do. Other Services	6,308	
Do. from Irrigation and Navigation and Agricultural Works	29,405	
Do. from Capital Productive Public Works	47,792	
Do. from Productive Public Works, Revenue Account	54,709	
Do. Incorporated Local Funds	4,268	
Do. Excluded Funds	540	
		1,55,372
Balance to be provided from Provincial		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE

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 Balances on 1st April 1881 ...	6,23,277	— 4,212	1,68,069	— 679	— 7	7,86,448
Probable charges during 1881-82 ...	4,86,923	1,79,212	2,92,831	8,079	9,007	9,76,052
Total ...	11,10,200	1,75,000	4,60,900	7,400	9,000	17,62,500
Probable credits or issues including sales and cash receipts during 1881-82.	5,13,700	1,66,000	3,43,700	7,400	9,000	10,39,800
Probable balance on 1st April 1882 ..	5,96,500	9,000	1,17,200	...	...	7,22,700
Probable charges during 1882-83 ..	5,22,600	1,57,700	4,06,000	6,500	9,900	11,02,700
Total ..	11,19,100	1,66,700	5,23,200	6,500	9,900	18,25,400
Probable credits or issues including sales and cash receipts during 1882-83.	5,29,200	1,59,600	3,90,200	6,500	9,900	10,95,400
Probable balance on 31st March 1883.	5,89,900	7,100	1,33,000	...	...	7,30,000
Results of operations of 1882-83, viz :—						
Increase	...	...	15,800	...	...	15,800
Decrease	6,600	1,900	...	...	...	8,500
Net ..	— 6,600	— 1,900	15,800	...	...	7,300

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 Suspenses.	Total, 1882-83.	Estimate, 1881-82.
CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Provincial Services—(Imperial).									
12. Administration	1,66,162	...							
13. Minor Departments	...	...							
14. Law and Justice	1,09,115								
15. Ecclesiastical	9,400	...							
Provincial Services—(Provincial).									
16. Jails	1,15,820		94,630	6,26,347					
17. Police	...	...							
18. Educational	...	...							
19. Medical	18,490								
20. Miscellaneous	80,970	...							
Minor Works	...	2,82,900	...	2,82,900					
TOTAL CIVIL BUILDINGS	5,01,717	2,82,900	94,630	9,09,247					
Communications.									
Metalled and bridged roads	1,20,000	...							
Navigable Canals	...		36,053	1,56,053					
Total, Communications	1,20,000	...	36,053	1,56,053					
Miscellaneous Public Improvements.									
Harbours and Navigation	82,748	...	2,100	84,848					
Total	7,04,465	2,82,900	1,32,783	11,50,148	7,84,552	8,000	7,300	19,00,000	13,17,603

GOVERNMENT OF MADRAS.

APPENDIX D.

ESTIMATED ACCOUNT OF RECEIPTS AND CHARGES OF THE BUILDINGS AND ROADS BRANCH, PUBLIC WORKS DEPARTMENT, MADRAS, FOR THE YEARS 1881-82 AND 1882-83.

Accounts.	Budget Estimate.	Regular Estimate.	Accounts.	Budget Estimate.	Regular Estimate.
	Rs.	Rs.		Rs.	Rs.
To Balance at commencement of year ...	36,490	28,063	By Civil Department—		
To Civil Department—			Provincial Service Expenditure ...	20,02,182	15,00,855
Cheques of Public Works Officers ...	59,85,928	58,90,000	Local Fund Expenditure ...	93,835	4,45,065
Provincial Service Receipts ...	1,50,000	1,70,000	Payments into Treasury ...	5,43,924	5,87,443
Local Fund Receipts ...	...	...	Other Public Works Revenue realized in Civil Department ...	13,293	12,859
Subscriptions to Service Funds ...	11,931	10,124	Miscellaneous Receipts of Public Works do. do. ...	6,244	3,122
Do. to General Family Pension Fund ...	104	336	Expenditure against Local Loans ...	7,75,000	6,31,202
Payments for land for Public Works ...	1,27,405	72,075	Contributions in aid of Public Works ...	4,605	5,340
Supplies from Forest Department ...	12,960	7,128	Guaranteed Railways ...	...	...
Gain by Exchange ...	54,086	52,893	Transfers, Miscellaneous ...	5,36,662	6,93,227
Transfers, Miscellaneous ...	...	...	By Military Department—		
To Military Department—	8,52,089	4,90,063	Madras ...	65,499	46,033
Madras ...			Bombay ...	...	...
Bombay ...	22,764	66,499	Bengal ...	230	2,059
Bengal ...	5	2	By Telegraph Department ...	120	95
Telegraph Department ...	1,482	741	By Transfers of the Public Works Department ...	42,20,212	42,28,958
Transfers of the Public Works Department ...	255	129	By Net Expenditure in India against the Imperial Budget Grant for Military Works ...	6,20,000	4,87,000
...on Account—	16,79,642	13,08,054	By do. do. do. do. Other Services ...	3,16,701	2,74,290
...s ...			By Imperial Capital Productive and Other Public Works, Harbour Works.		4,81,405
...llaneous ...	2,43,910	2,38,458	By Suspense Account—		
...l Revenue Receipts from Military Works ...	13,250	15,671	Deposits, Ordinary ...	5,15,821	5,38,391
... do. Other Services ...	30,000	28,000	Do. Contributions ...	9,063	12,331
Accounts—	3,000	3,000	Barrack Supplies ...	...	...
Ordinary ...				97,17,691	88,84,955
Contributions ...	5,21,860	3,22,404	Balance ...	38,958	36,490
...rack Supplies ...	6,488	17,85...			
...	...	...			
Total ...	97,56,649	89,21,44...	Total ...	97,56,649	89,21,445

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

12th January 1882, No. 104 W.

General.
Account.

Read the following papers :—

No. 50. From the Superintending Engineer, First Circle, dated 8th October 1881.

No. 50-A. From the Superintending Engineer, Second Circle, dated 8th October 1881, No. 427.

No. 50-B. From the Superintending Engineer, Second Circle, dated 1st December 1881, No. 54 N.L.

No. 51. From the Superintending Engineer, Third Circle, dated 27th September 1881.

No. 51-A. From the Superintending Engineer, Third Circle, dated 27th September 1881.

No. 51-B. From the Superintending Engineer, Third Circle, dated 3rd October 1881.

No. 51-C. From the Superintending Engineer, Third Circle, dated 5th October 1881.

No. 51-D. From the Superintendent of Works, Godávari, dated 14th October 1881, No. 1830.

No. 51-E. From the Superintendent of Works, Kistna, dated 20th September 1881, No. 1245.

No. 52. From the Superintendent of Works, Buckingham Canal, dated 12th October 1881.

No. 52-A. From the Superintendent of Works, Presidency, dated 11th October 1881, No. 2528.

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No. 52-B. From the Consulting Architect to Government, dated 15th October 1881, No. 540.

No. 53. From the President of the Municipal Commission, Madras, dated 13th September 1881, No. 446.

No. 54. From the Private Secretary to His Excellency the Governor, dated 14th September 1881, No. 157.

No. 55. From the Financial Department, dated 22nd December 1881, No. 2502.

No. 56. ORDER THEREON, 12th January 1882, No. 104 W.

THE Financial Department have assigned to the Public Works Department Rs. 21,99,112 from Provincial Funds for 1882-83.

	RS.
1. For Public Works under Provincial	19,00,000
2. For Irrigation and Navigation under Provincial	2,99,112
	21,99,112

The following distribution is made of the sum of Rs. 19,00,000 assigned under the first head :—

Original Works.

	RS.	RS.
Civil Buildings	5,31,717	
Communications	1,20,000	
Miscellaneous Public Improvements including the refund on account of the Madras Water Supply Project	82,748	
Reserve at the disposal of Government including Minor Works	2,82,900	
		10,17,365
Repairs.		
Civil Buildings	94,630	
Communications	36,053	
Miscellaneous Public Improvements	2,100	
		1,32,783
Establishment		7,34,552
Tools and Plant		8,000
Stock and Suspense		7,300
		19,00,000

The sum of Rs. 2,99,112 assigned for Irrigation and Navigation under Provincial is for the Buckingham Canal and comprises the following items :—

	RS.
Original Works	1,69,700
Repairs	68,635
Establishment	54,817
Tools and Plant	5,960
	2,99,112

The Chief Engineer for Irrigation will include the above in the Budget Estimate for Irrigation and Navigation and Agricultural Ordinary.

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No provision is made in the Provincial Budget for the cinchona buildings at Naduvatam, as the amount required for the completion of those buildings is included in the cinchona budget for 1882-83.—*Vide* G.O., No. 53 W., dated 9th January 1882.

The Superintending Engineers concerned are directed to suspend expenditure on the following works until the necessary plans and estimates have been duly sanctioned :—

	RS.
Item No. 12	3,000
Do. „ 27	28,000
Do. „ 31	60,000
Do. „ 47	20,000
Do. „ 48	10,000
Do. „ 49	15,000
Do. „ 51	35,000

All sanctioned works have, as in 1881-82, been divided into two classes, A and B, the former comprising works which it has been decided to undertake and for which specific appropriations are made, and the latter including works not as yet provided for, but for which funds will, as far as possible, be made available hereafter, should the necessity for undertaking them be established.

It will be clearly understood that no expenditure whatever is to be incurred on class B works unless specific appropriations are subsequently made.

With these remarks the Preliminary Issue of the Provincial Budget Estimate for 1882-83 is circulated for the information and guidance of the officers of the department.

(True Extract.)

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

To Superintending Engineers.
To the Examiner of Public Works Accounts.
„ Financial, &c., Departments.
„ Revenue Department.
„ Board of Revenue.
„ Accountant-General.
„ Inspector-General of Jails.
„ Inspector-General of Police.
„ Consulting Architect to Government.
„ Chief Engineer for Irrigation.
„ General Superintendent of Public Works Stores and Workshops.

Exd. E. C. Shunker.

Spare Copies

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GENERAL.
ACCOUNT.

Govt. of {1882} Madras.

PUBLIC WORKS.

To

SUPERINTENDING ENGINEERS,

&c., &c., &c.

Dated January, 12th.

Issued

Recd. *Encl.*

G.O., 12th January 1882, *No.* 104 *W.*

JANUARY.

No. 50—56.

Preliminary Issue of the Provincial Budg
Estimate for 1882-83.—Forwarding the
to the Government of India.

2429

PUBLIC WORKS DEPARTMENT.

General.
Account.

No. 105 W.

No. 57.

FROM

THE SECRETARY TO THE GOVERNMENT OF MADRAS,
Public Works Department,

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
Public Works Department.

SIR,—I am directed to forward four copies of the Preliminary Issue of the Provincial Service Budget Estimate of the Public Works Department for the year 1882-83.

I have the honor to be,
Sir,
Your most obedient servant,

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

FORT ST. GEORGE,
12th January 1882.

Exd. S. T. Austin.
Spare Copies

32

GENERAL.
ACCOUNT.

Govt. of [1882] Mad

PUBLIC WORKS.

To

THE SECRETARY TO THE
GOVERNMENT OF INDIA.

Dated January, 12th.

Issued

Recd.

12th January 1882, No. 105 W

JANUARY.
No. 57.

FORWARDING four copies of the P
Budget Estimate for 1882-83, Pr
Issue.

2429

21ST SEPTEMBER 1883, No. 2657 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

G.O., dated 11th September 1883, No. 1104, Revenue.

Read—the following letter from the Collector of Nilgiris, to the Secretary to Government, Revenue Department, dated 1st September 1883, No. 90 :—

In accordance with the instructions of Government contained in their Proceedings, dated 6th July 1883, No. 2788, Revenue Department, confidential, I have concluded, on behalf of Government, purchase of the house and premises in Ootacamund known as "Chinchona Villa."

2. Government is aware that the valuation made by the Executive Engineer was exclusive of the land.

I agreed with Mr. Batchelor to give, and he agreed to take, Rs. 15,000 for the house, buildings and land, the latter consisting of 4 acres 98 cents as demarcated by agreement between myself and Mr. Batchelor on the spot. Demarcation was necessary, as a part only of a Survey number is sold with the house.

I further agreed to pay the cost of execution and registration of the instrument evidencing the conveyance to Government (but of no other instruments) and the cost of survey and demarcation, and preparation of plans.

I cannot at present give the exact cost of the above,—execution of the conveyance will be about Rs. 125.

The necessary repairs were estimated by the Executive Engineer at about Rs. 500.

All this will be covered, and more than covered, by the sum named by Government.

3. The delay has been caused by the vendors' title-deeds not being in order; one being not registered and others defective, by reason of which it was necessary for them and other parties to execute other instruments between themselves. The Government Solicitor having satisfied himself that all that was necessary had been done, the conveyance to Government has been executed by the necessary parties.

4. I have the honor to request that Government will, with as little delay as possible, place funds at my disposal for payment of the purchase-money to those entitled to receive the same.

5. Out of the purchase-money, Rs. 10,000 are due to the mortgagees, Messrs. Champion and Grant, Madras. This sum will not be paid until the necessary instruments are reported to me by the Government Solicitor as having been executed by the mortgagees. The balance, however, should be paid to Mr. Batchelor or his order as soon as possible.

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Order—dated 11th September 1883, No. 1104, Revenue.

Payment is sanctioned. Chinchona buildings being, under the orders of the Government of India quoted in the order of this Government noted in the margin, a charge against the Provincial Public Works Budget, funds will be provided in the Public Works Department.

G.O., 13th February 1882, No. 397 W.

(True Extract.)

(Signed) H. E. STOKES,
Secy. to Government.

Order—dated 21st September 1883, No. 2657 W., Public Works.

An allotment of Rs. 16,000 is made from the Provincial Reserve for purchase of the Chinchona Villa property, repairs and other incidental expenses. The Executive Engineer will make over the purchase-money to the Collector for disbursement, and carry out the requisite repairs to the building.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Fourth Circle.
" Examiner, Public Works Accounts.
" Collector of Nilgiris.
" Revenue Department.

Exd. E. Fernandez.
Spare Copies

2429

34

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated September, 21st.

Recd. *Encl.*

G.O., 21st Sept. 1883, No. 2657 W.

SEPTEMBER.

Chinchona Villa Property

An allotment of Rs. 16,000 *made for the purchase of the* — at Ootacamund, repairs, and other incidental expenses.

2429

Nilgiri Division office,
Ootacamund, 12th Augt 1883.

No. 1670.

From,

Colonel Ross Thompson R.E.,
Executive Engineer,
Nilgiri Division,

To,

The Superintending Engineer,
Fourth Circle,
Coimbatore.

Sir,

With reference to the concluding part of the 4th para of the Revenue Department G.O., No. 758, dated 5th November last, to the effect that the Director, Cinchona Plantations, should consult the Executive Engineer regarding the Estate road from Neduvattam to Hooker, I have the honor to state that at the request of that officer an estimate of Rs 110 for repairing Macoorchy Bridge on the Government Cinchona Estate

road

road to Hooker's Estate at Neduvattam was forwarded on the 22nd ultimo to him, who has since returned it to me duly countersigned in token of his approval thereto.

2. I herein enclose the above Estimate for an early settlement as to whether or not the work should be done by this Department. In the event of the reply being in the affirmative, I shall be obliged by being informed as to the source from which the required funds are to be met.

3. I also forward herewith, for the facility of reference, the G.O. quoted above for perusal and return.

I have &c

(Sd) Ross Thompson, Col: RE,
Executive Engineer.

Copy-

2429

No. 380
Mtc

Copy- Forwarded to the Chief Engineer, P.W. Department, for favor of orders.

Encls: 2
1 Estimate
1 G.O. No. 758
(Sobekindly returned)

Alexander Abbott
Colonel RE,
Supg. Engineer, 4 Circle.

Bangalore
8th 18/8/87

36

Rs. Aug 2657 W dy 21-9-88
" " 397 W dy 13-2-82
" " 105 W dy 12-1-82
" " 1044 W dy 12-1-82
" " 2775 W dy 29-11-81
" " 727 W dy 20-3-80

From

The Supdg Engineer
Fourth circle.

(10)

Dated 18th
Recd: } Augt: 189.

No 380
/W
Encls: 2

Macoorchi Bridge:-

Forwarding for favour of orders copy of letter from the Executive Engineer, Nilgiris Dn. submitting an Estimate of Rs: 110 for repairing the —, and enquiring whether the work can be undertaken by the P.W. Department and from what funds.

2/27/8

PUBLIC WORKS DEPARTMENT.

2429

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From the Superintending
Engineer IV Circle. — No. 380 Ewdy 18th Augt 1889.

With reference to the Accountant General's letter No. 462 dated 4th February 1882 printed with G.O. No. 697 W dated 13th February 1882, the repairs to the Macoorahy Bridge on the Government Estate at Naduvattam should be carried out by the P.W. Department and the outlay debited to Provincial Funds. The estimate is accordingly returned to the Superintending Engineer IV Circle for sanction and expenditure from the repair grant to the Nilgiri Division.

Encs
20 Augt

To
The Supdg Engineer
IV Circle with
3 encls

Dy 619

Accts
27.8.89

Audr
28.8.89

Ch 31

maj