(1) Number of pages 296

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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P.W. DEPARTMENT

G.O. No. 888-W
B.P. No.

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Dated 11-4-1885

198 .

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General Account.

READ—the following papers:—

Proceedings of the Government of India, Public Works Department (Account—General), dated Fort William, 13th March 1884, No. 98 A.—G.

Revised and Budget Estimates of XXXIII and 46—Civil Buildings, Roads and Services—Provincial Services and Incorporated Local Funds—for 1883-84 and 1884-85.

Read—the following papers:—

Public Works Department letter, No. 61 A.—G., dated 13th February 1884.
Letter No. 167, dated 9th January 1884, from Chief Commissioner, Central Provinces.
" " 216 " 11th " " from " " " "
" " 250 " 14th " " from " " " "
" " 381 " 19th " " from " " " "
" " 268 " 19th " " from " " British Burmah.
" " 412 " 17th " " from " " " "
" " 881½ " 7th February " from " " " "
Telegram, dated 8th February " to " " " "
P.W.D. telegram, dated 11th Feb. " from " " " "
Telegram, dated 12th February " from " " " "
Letter No. 1125-3A., dated 14th Feb. " from " " " "
Letters Nos. 84 and 85, dated 11th February 1884, from Chief Commissioner, Assam.
Letter No. 415, dated 18th February 1884, from " " "
Telegrams, dated 22nd and 25th February 1884, from " " "
P.W.D. telegram, dated 27th February 1884, to Chief Commissioner, Assam.
Letter No. 149, dated 15th February 1884, from Secy. to Government of Bengal.
" " 489 " 11th " " from " " "
" " 158 " 15th " " from " " "
" " 677 " 21st " " from " " "
" " 700 " 22nd " " from " " "
" " 163 " 12th January " from " " North-Western Provinces and Oudh.
Letter No. 927, dated 17th January 1884, from ditto. ditto. ditto.
Telegram, dated 6th February 1884, from ditto. ditto. ditto.
P.W.D. telegram, dated 28th February 1884, to ditto. ditto. ditto.
Telegram, dated 1st March 1884, from ditto. ditto. ditto.
Letter No. 25, dated 12th January 1884, from Secy. to Government of Punjab.
" " 241 " 14th " " from " " "
P.W.D. telegram, dated 28th February, to " " "
Telegram, dated 29th February, from " " Madras.
Letter No. 3714 " 31st December 1883, from " " "
" " 73 " 11th January 1884, from " " "
" " 93 " 13th " " from " " "
" " 330 " 7th February " from " " "
Telegram, dated 26th February " to " " "
P.W.D. telegram, dated 29th Feb. " from " " "
Telegram, dated 29th February "

Letters Nos. 4 and 5, dated 11th January 1884, from Secy. to Government of Bombay.
" " 24—158 " 5th February " from " " "
Telegram, dated 12th February " from " " "
Letter No. 207, dated 27th February " from " " "
Telegram, dated 27th February " from " " "
P.W.D. telegram, dated 28th February " to " " "
Telegram, dated 29th February " from " " "
Letter No. 429—1442, dated 24th December 1883, from Chief Commissioner of Coorg.
" " 434—1449 " 9th January 1884, from " " "
P.W.D. telegram, dated 5th February 1884, to Agent, Governor-General, Rajputana.
Letter No. 334 " 11th " from " " "
" " 153 G. " 8th March " from Accountant-General, P.W.Dept.

Resolution—The estimates of revenue and expenditure accepted by the Government of India are shown in the following tables :—

XXXV—REVENUE.

CIVIL BUILDINGS, ROADS AND SERVICES.

PROVINCIAL SERVICES.

	Actuals, 1882-83.			Budget Estimate, 1883-84.	Revised Estimate, 1883-84.			Budget Estimate, 1884-85.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	1	2	3	4	5	6	7	8	9	10
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Coorg	..	..	..	..	..	..	..	..	..	..
Rajputana	..	..	..	..	..	..	..	..	..	..
Central India	..	..	..	..	..	..	..	..	..	..
India (General and Political). Total ..	23,165	48,274	71,439	27,600	24,000	45,000	70,000	23,000	45,000	68,000
Central Provinces ..	56,446	439	56,885	45,000	45,000	1,000	46,000	45,000	1,000	46,000
British Burmah	15,720	77	15,797	6,500	3,500	..	3,500	6,500	..	6,500
Assam	2,13,127	5,22,510	7,35,637	2,50,000	7,50,000	5,11,000	12,61,000	2,50,000	5,11,000	12,61,000
Bengal	5,66,070	7,65,730	12,73,840	1,55,000	1,55,000	1,76,000	3,31,000	1,55,000	1,76,000	3,31,000
North-Western Provinces and Oudh ..	39,538	5,85,386	6,24,944	31,000	40,000	5,57,000	5,97,000	31,000	5,57,000	5,97,000
Punjab	72,858	6,279	79,137	2,00,000	1,97,000	7,000	2,04,000	2,00,000	7,000	2,07,000
Madras	7,06,521	9,511	7,16,032	6,91,299	6,86,800	9,000	6,95,800	6,91,299	9,000	7,00,299
Bombay										
Grand Total ..	16,32,765	19,41,206	35,73,971	13,08,799	19,01,300	19,05,000	38,06,300	20,03,799	19,05,000	39,08,799

INCORPORATED LOCAL FUNDS.

	Actuals, 1882-83.			Budget Estimate, 1883-84.	Revised Estimate, 1883-84.			Budget Estimate, 1884-85.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	11	12	13	14	15	16	17	18	19	20
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Coorg ..	..	..	..	..	..	..	..	..	..	..
Rajputana ..	..	..	..	..	..	..	..	..	..	..
Central India ..	..	..	..	..	..	..	..	..	..	..
India (General and Political). Total ..	19,761	19,493	39,254	10,000	21,000	..	21,000	10,000	..	10,000
Central Provinces ..	74,238	214	74,452	62,000	74,000	..	74,000	62,000	..	62,000
British Burmah	41,429	54	41,483	40,000	40,000	..	40,000	40,000	..	40,000
Assam	1,13,512	..	1,13,512	99,000	1,05,000	..	1,05,000	99,000	..	99,000
Bengal	476	..	476	..	100	..	100	..	..	..
North-Western Provinces and Oudh ..	85,359	49,179	85,359	6,000	6,000	..	6,000	6,000	..	6,000
Punjab	221	..	221	..	..	..	..	..	..	..
Madras	5,29,557	6,20,773	5,29,557	5,31,900	6,36,000	..	6,36,000	5,31,900	6,62,000	6,62,000
Bombay	3,36,688	3,19,115	3,36,688	3,76,800	3,84,000	7,000	17,480	3,76,800	3,36,000	3,53,480
	16,20	16,500	22,800	11,7	12,64,100	30,480	12,94,100	11,93,800	12,95,100	12,25,580
Grand Total ..	33,053	12,33,533	15,71,586							

48—EXPENDITURE.

CIVIL BUILDINGS, ROADS AND SERVICES.

PROVINCIAL SERVICES.

		Actuals, 1882-83.			Budget Estimate, 1883-84.			Revised Estimate, 1883-84.			Budget Estimate, 1884-85.		
		Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
1		2	3	4	5	6	7	8	9	10	11	12	13
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political).	Coorg	..	..	..	..	..	..	..	..	..	..	..	..
	Rajputana	..	..	..	..	..	..	..	..	..	..	..	..
	Central India.	..	..	..	..	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..	..	..	..	..
Central Provinces		10,80,620	6,496	10,87,115	10,00,000	6,000	10,06,000	10,02,000	6,000	10,08,000	14,00,000	6,000	14,06,000
British Burmah		30,05,543	51,150	31,16,693	31,42,000	51,600	32,93,600	28,60,000	51,600	29,11,600	16,78,000	51,600	16,78,000
Assam		5,18,370	2,175	5,15,585	7,16,000	..	7,16,000	5,55,200	9,500	5,64,700	7,79,400	..	7,79,400
Bengal		40,82,212	46,679	41,28,891	40,77,500	50,000	41,27,500	32,48,200	1,48,000	33,96,200	28,69,060	50,000	28,69,060
North-Western Provinces and Oudh		30,69,950	80,601	31,50,551	31,26,500	84,000	32,10,500	31,33,100	81,600	32,14,700	30,18,800	84,000	30,18,800
Punjab		23,05,070	38,467	23,43,537	27,31,500	45,000	27,76,500	23,55,960	45,000	24,00,960	27,06,000	80,000	27,06,000
Madras		17,16,761	2,88,747	20,05,514	21,30,000	2,67,000	23,97,000	17,15,000	2,66,000	19,81,000	23,07,000	2,70,000	25,77,000
Bombay		33,74,995	1,60,413	34,75,508	30,97,000	63,000	31,60,000	33,74,995	67,000	34,41,995	25,43,000	65,000	26,08,000
	Grand Total	2,24,27,336	6,20,750	2,30,47,935	2,00,43,700	5,26,600	2,05,70,100	2,00,02,825	6,72,600	2,06,75,425	1,80,56,260	5,73,600	1,86,29,860

INCORPORATED LOCAL FUNDS.

		Actuals, 1882-83.			Budget Estimate, 1883-84.			Revised Estimate, 1883-84.			Budget Estimate, 1884-85.		
		Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
		14	15	16	17	18	19	20	21	22	23	24	25
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political).	Coorg	..	..	..	..	..	..	..	..	..	..	..	..
	Rajputana	15,903	154	16,096	39,500	2,500	42,000	33,000	200	33,200	51,880	2,600	54,480
	Central India.	12,225	1,074	13,299	10,800	3,000	13,800	20,100	500	20,600	12,200	1,300	20,500
	Total	..	8,331	8,331	..	7,600	7,600	..	7,300	7,300	..	9,100	9,100
Central Provinces		28,127	9,649	37,776	49,800	12,200	62,000	53,100	8,000	61,100	71,080	13,000	84,080
British Burmah		41,060	3,84,789	3,25,849	60,000	2,60,000	3,20,000	40,000	2,60,000	3,00,000	92,600	2,43,000	3,35,075
Assam		6,85,898	1,25,252	7,11,118	8,74,000	2,08,000	10,82,000	5,60,000	1,60,000	7,20,000	1,08,000	2,70,000	3,78,000
Bengal		..	9,08,252	9,08,252	..	11,15,000	11,15,000	..	11,86,000	11,86,000	11,05,000	11,05,000	11,05,000
North-Western Provinces and Oudh		17,672	36,02,035	36,80,007	31,000	44,92,000	45,23,000	51,000	35,89,000	36,40,000	40,63,000	1,90,000	40,01,810
Punjab		17,98,777	2,19,530	20,18,307	29,41,000	2,34,000	31,75,000	29,82,200	2,33,000	32,18,200	27,11,200	..	27,11,200
Madras		7,57,916	22	7,57,938	7,88,000	..	7,88,000	7,50,000	..	7,50,000	9,10,988	..	9,10,988
Bombay		97,836	37,81,331	38,79,167	63,000	41,59,000	42,22,000	41,90,000	..	41,90,000	43,00,000	44,13,500	
		21,56,114	1,19,352	22,87,466	22,03,000	1,43,000	23,46,000	1,36,000	..	1,36,000	1,35,000	..	21,71,750
	Grand Total	64,95,662	91,10,218	1,46,05,870	66,79,800	1,06,23,200	1,73,03,000	88,82,750	97,32,000	1,66,14,750	58,36,973	1,02,65,000	1,61,01,373

2. The following remarks should receive careful attention in the preparation of the final issue of the Budget Estimates, the Schedules of Establishment (Part III) being amended where possible :—

(*a*)—The Engineer and Upper Subordinate Establishments chargeable to Provincial Services only have been detailed in Part III of the Assam Budget Estimate for 1884-85. In the final issue of this estimate the entire establishment employed in the Administration should be detailed in the first instance and then the necessary distribution made to the several heads.

(*b*)—In the Central Provinces the provision for Supervisors is much in excess of the number actually employed, and it appears unnecessary to provide for a Sub-Engineer of the 1st grade.

(*c*)—In Burmah the transfers of Engineers and Upper Subordinates should be allowed for. At present, including the provision for supernumerary establishment, the estimate is in excess of the actual strength. The excess is in the 4th grade of Executive Engineers, in the 1st grade of Supervisors and in Overseers. If any more men are available for transfer their names should be reported at once, in order that the establishment charge, which is at present very heavy, may, if possible, be reduced. The reduction made in minor establishments, considering the great reduction in grant, is small, and it should be considered whether further reductions cannot be made.

(*d*)—In the Punjab only 18 Assistant Engineers of the 2nd and 3rd grades are provided for in 1884-85, while 21 are actually employed; provision should apparently be made for the remainder.

(*e*)—In the North-Western Provinces and Oudh there appear to be too many Upper Subordinates estimated for in the higher grades, and too few in the lower.

(*f*)—The Madras Budget for Engineer and Upper Subordinate Establishments is framed on the principle of estimating for full sanctioned strength, omitting men permanently lent, and then deducting a lump sum of Rs. 50,000 for absentees from the whole establishment. There seems to be a danger of over-estimating by pursuing this method. The Upper Subordinates especially being estimated up to full sanction in the higher grades appear to be in excess of actuals. The lump sum deduction may suffice, but it would be safer to estimate the numbers likely to be present in each grade of Engineer and Upper Subordinate Establishments for the year, and would moreover afford a better idea of what these two classes of establishment are really costing. A lump sum of Rs. 2,00,510 is entered for temporary establishment; this should be distributed over the several classes of establishment so as to show the nature of the temporary establishment.

(*g*)—Part III of the Budget of the Budget Estimate for 1884-85 has not up to the present been received from the Government of Bengal. If it is found impracticable to submit this Schedule with the preliminary issue of the Budget Estimate, arrangements should be made to submit it immediately after.

Order—Ordered that the foregoing be forwarded to the Local Governments and Administrations noted in the margin, for information and guidance, with the request that 35 printed copies of the Budget Estimate for Provincial Services and Incorporated Local Funds, prepared for the precise amounts adopted by the Government of India, may be forwarded so as to reach the Government of India not later than the 1st May 1884.

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

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

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

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

Office note from the Examiner, Public Works Accounts, dated 31st March 1884, No. 1314.
" " the Chief Engineer for Irrigation, dated 8th April 1884, No. 77.

Order—dated 24th April 1884, No. 1044 W., Public Works.

Ordered that the final issue of the Provincial Service Fund Budget Estimate for 1884-85 be struck off and 35 copies, as noted in the margin, be forwarded to the Government of India.

To Simla	10
" Calcutta	25
	35

2. Alterations have been made in the revised estimate for 1883-84, in conformity with the total figures given in the statement embodied in the first paragraph of the resolution of the Government of India recorded above.

3. In accordance with G.O., No. 244 W. of the 28th January 1884, the budget for 1884-85 has been reduced by Rs. 50,000, and has been prepared for a total grant of Rs. 22,40,000.

4. As the estimate sanctioned in G.O., No. 107 W. of the 14th January 1884, for proposed additions to the divisional office at Berhampore, in the Ganjam division, is less than Rs. 2,500, the work has been omitted in the final issue of the budget under class A. The Superintending Engineer, I Circle, will apply for the requisite funds to carry out the work in his statement of demands on the reserve.

5. The grant for alterations of the roads and replanting Chepâk Park has been increased to Rs. 25,000, to admit of the new bridge over the Buckingham canal being proceeded with during the current year.

6. The provision made in the preliminary issue of the budget on account of items Nos. 17, 26, 53, 67, 82, and 90 have been withdrawn, as the grants are not now required; and the grants allotted for items Nos. 6 and 30 have been transferred so as to provide for the construction of the taluk cutcherries at Bhîmavaram and Ammayanâyakanûr, in lieu of those entered in the preliminary issue of the budget, in accordance with G.O., No. 850 W. of the 28th March 1884, and No. 709 W. of the 15th March 1884. The grants provided for items Nos. 94 and 96 have been reduced by the amount of the allotments made for those works during 1883-84.

7. In accordance with paragraph 2 (f) of the resolution of the Government of India, No. 98 A.G., dated 13th March 1884, the budget for Engineer and Upper Subordinate establishments has been estimated for only the existing strength, and the lump sum provisions allowed for absentees and for temporary establishment have been distributed over the several classes of establishment.

8. For the class A. works noted below, for which provision of funds has been made in the final issue of the budget, detailed plans and estimates have not yet been

sanctioned. The Superintending Engineers concerned will expedite the submission of the same, in order to bring under rule the expenditure that may be incurred :—

	Rs.
Item No. 35	3,500
" " 53	4,520
" " 57	20,000
" " 64	5,000
" " 65	9,000
" " 67	4,200
" " 68	3,000
" " 69	8,400
" " 100	2,650
" " 108	2,520
" Nos. 72 to 75, Grants included under item No. 71.	

9. With these remarks, the final issue of the Budget Estimate for Provincial Services for 1884-85 is circulated for the information and guidance of the officers of the department.

(Here enter No. 1045 W., dated 24th April 1884.)

(True Extract.)

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

To Superintending Engineers.
To the Consulting Architect to Government.
" General Superintendent, Public Works Stores and Workshops.
" Chief Engineer for Irrigation.
" Examiner, Public Works Accounts.
" Financial Department.
" Revenue do.
" Judicial do.
" Educational do.
" Medical do.
" Ecclesiastical do.

Exd. A. Aubert.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1884} Madras.

PUBLIC WORKS.

Dated April, 24th.

Read. *Encl.*

G.O., 24th April 1884, No. 1044 W.

APRIL.

Budget Estimate

The final issue of the — for Provincial Services for 1884-85 circulated to the officers of the Public Works Department, with remarks.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ—the following papers :—

Proceedings of the Board of Revenue, dated 28th February 1883, No. 563.

ABSTRACT.—Communicating, with remarks, to all Presidents of Local Fund Boards, Government Order reviewing report on the operations of the Local Funds constituted under Act IV of 1871 for 1880-81.

Proceedings of the Board of Revenue, dated 5th April 1883, No. 944.

ABSTRACT.—Submitting to Government Board's annual report on the operations during 1881-82 of the Local Funds constituted under Madras Act IV of 1871.

Proceedings of the Board of Revenue, dated 23rd June 1883, No. 1837.

ABSTRACT.—Submitting to Government letter from the Accountant-General intimating that the items shown under "Miscellaneous Debt Heads" cannot be excluded from his annual accounts, nor can a complete adjustment of them be made within each year; and approving the procedure proposed by him in regard to their exhibition in the accounts.

Proceedings of the Board of Revenue, dated 21st July 1883, Mis. No. 6201.

ABSTRACT.—Submitting to Government explanation of the President, Local Fund Board, Malabar, regarding the decrease in the number of combined-system schools in 1881-82 as compared with those of 1880-81 in Calicut and Tellicherry circles.

Proceedings of the Board of Revenue, dated 30th July 1883, Mis. No. 6400.

ABSTRACT.—Submitting to Government, with remarks, letter from the President, Local Fund Board, South Arcot, furnishing information regarding the choultry at Teagadroog.

Proceedings of the Board of Revenue, dated 26th July 1883, No. 2149.

Abstract.—Submitting to Government, with remarks, letter from Accountant-General furnishing explanation on certain points noticed in the Board's annual report on the operations during 1881-82 of the Local Funds constituted under Madras Act IV of 1871.

Order—dated 26th September 1883, No. 2154, Financial.

The report of the Board of Revenue on the operation of the Local Funds constituted under Madras Act IV of 1871 has been submitted several months after the prescribed date. It is not accompanied by any statement of arrears for the whole Presidency. The Government would be glad to receive such a general statement in future, as they consider its place but inadequately supplied by the district demand, collection, and balance statements.

2. The inclusion of suspense account and other miscellaneous debt heads complicates the accounts and gives an erroneous impression of the *bonâ fide* receipts and charges of the year. The officiating Accountant-General admits that the debt heads of account do not contain any items of Local Fund revenue and expenditure proper, and should not be taken into account when purely revenue and expenditure figures are dealt with (*vide* paragraph 7 of his letter printed in Board's Proceedings, dated 23rd June 1883, No. 1837). If, therefore, the Accountant-General considers the inclusion of these heads absolutely necessary in his accounts, the Board of Revenue might still, it would seem, have arranged for the elimination of such transactions in the accounts accompanying their administration report, showing them separately, if necessary, in an appendix in order to obviate any apparent discrepancies. With regard to advances for works made to officers of Government, it is observed that such ought not to be charged fully in the accounts, when not wholly expended within the year. Any sums remaining unexpended should be repaid into the treasury before the close of the year and accounts rendered only for charges actually incurred. The strict observance of this procedure should put a stop to many nominal transactions, which at present appear in the accounts, exaggerating the totals and conveying a false idea of the operations of the year. The Government cannot agree with the Board of Revenue that the net credit or debit under these heads should be exhibited in the accounts accompanying the administration report, considering that to do so would vitiate the closing balance of the year, which, to be a correct index of the working and reserve funds in hand, should be the difference between the revenue and expenditure proper of the year, *plus* similar surpluses or deficits of previous years. What is wanted for the administration report is not the cash balance in the treasury at the close of the year, but the actual difference between *bonâ fide* receipts and charges independently of advances and other transactions which have not been finally adjusted in the accounts and which, when adjusted, will appear under their appropriate heads. The following remarks of the Board of Revenue in regard to two of these items put the matter very clearly:—

"In regard to 'Public Works refunds' and 'Advances,' it is observed that they can hardly be included in the actual receipts and charges of the year, as the former are merely savings in expenditure in the amounts entrusted to Public Works and other officers for carrying out works, and the latter are liable to subsequent adjustment after completion of the works for which they are advanced and will appear under other heads as items of expenditure."

3. The Government will now proceed to review the report.

4. During the year the two circles, of which the district of Malabar was composed, were amalgamated on grounds of administrative convenience, it being represented that local interests would in no way be prejudiced by the measure. The Bellary district having been divided into the two districts of Bellary and Anantapur, it was resolved to reduce the number of Local Fund circles in the whole area from three to two, and to make them conterminous with the new districts with effect from 1st April 1882. The total number of circles was thus reduced from thirty-two to thirty-one during the year.

5. There is a difference of Rs. 1,58,520 between the closing balance of 1880-81 and the opening balance of 1881-82 owing to the omission of "Cheques payable,"—an adjustment entry—by the Board in the figures of 1880-81. The difference is observed in the balances of all but seven circles, and has arisen from the unsatisfactory system of accounting referred to in the preceding paragraph. It is not easy to understand how the omission in the accounts of 1880-81 occurred, as the Board of Revenue state that they adopted the finally audited figures for that year.

6. The following abstract shows the total assets, expenditure and balance of the year under review as compared with those of the previous year:—

	Assets.	Expenditure.	Balance.
	Rs.	Rs.	Rs.
1880-81	84,83,662	48,43,162	36,40,500
1881-82	91,83,464	57,18,528	34,64,936

These figures, however, include "Miscellaneous debt account" which should be omitted when the Board of Revenue submit their report for 1882-83.

7. Excluding the opening balance and adjustment entries, the actual receipts amounted to Rs. 52,22,806 against Rupees 50,20,822 in the preceding year. The increase is due mainly to enhanced collections of land-cess, occurring chiefly in the circles noted in the margin.

South Arcot. | Ellore.
South Canara. | Kurnool.
Chingleput. | Madura.
Coimbatore. | Dindigul.
Cocanada. | Tanjore.
Negapatam.

8. The principal items of receipt were—

	1880-81.	1881-82.
	Rs.	Rs.
Land-cess	38,43,358	40,16,852
Tolls	3,70,316	3,62,078
Pound Fund	37,871	37,986
Fishery rents	97,680	83,400
Ferry do.	1,15,312	1,30,886
Avenue clippings	70,278	40,757
Endowments, &c.—		
Schools	758	17,707
Hospitals and Dispensaries	16,379	39,106
Choultries	2,32,613	2,20,736
Market rents	47,126	45,619
Provincial Grants—		
For Roads	33,280	67,380
„ Schools	2,918	1,202
„ General purposes	11,350	21,335
Private contribution for works	29,223	23,783
School fees	25,953	29,581
Public Works receipts and refunds	27,305	85,688

9. The Government trust that the old road-cess abolished twelve years ago will not again appear in the accounts, but on this point the Board of Revenue are silent. Under Land-cess, although the rates remained the same in all circles as in the preceding year, the income showed on the whole an advance of Rs. 1,72,994, due chiefly to the collection of arrears to a far larger extent than in the previous year, especially in the Cocanada, South Arcot, Chingleput and Coimbatore circles. In the four circles marginally noted the collections were very unsatisfactory, the ratio of collection to entire demand varying from 45·5 to 57·7 per cent. These shortcomings were duly noticed in the Board's Proceedings reviewing the annual reports of the circles concerned. In the circles of South Arcot, Coimbatore and Nellore the outstanding arrears are particularly large, and in the last two the greater portion consists of arrears of years previous to that under review. It is unsatisfactory to find that these arrears extend back for a period of eleven years. Excluding remissions, amounting to Rs. 63,635, the arrears at the close of the year aggregated Rs. 13,90,665, or 25·4 per cent. of the total demand. In Gooty and Kurnool the amounts remitted as irrecoverable were as large as Rs. 23,481 and Rs. 10,861

Bellary	45·5
Gooty	46·3
Nilgiris	46·3
Madanapalle	57·7

respectively. The circumstances in which these large remissions were granted should have been stated in the general report. The Tolls revenue amounted to Rs. 3,62,078, of which 25 per cent. was contributed by Municipalities as the Local Fund share of tolls collected within their limits.

10. Regarding the working of markets, more detailed information should in future be furnished. Fees were for the first time introduced in sixteen markets. The Government concur with the Board of Revenue in the opinion that market funds should be kept distinct and should not include cart-stand receipts. The sum of Rs. 1,72 transferred from Provincial funds to cover the deficit in the Dindigul circle shou not have been included under Provincial grants, but should have been treated as miscellaneous item, as it is not in the nature of a grant but of a loan to be subsequently repaid.

11. Excluding adjustment entries, the charges amounted to Rs. 56,00,655 against Rs. 47,75,226 in 1880-81. The increase occurs chiefly under Grant I owing to the Local Fund Engineering establishments having been in full working order throughout the year in all but two circles.

12. The principal items of expenditure were as follows :—

	1880-81.	1881-82.
	Rs.	Rs.
New Works—		
Communications	5,33,495	8,90,801
Civil Buildings	71,903	85,371
Miscellaneous Public Improvements	21,056	34,495
Repairs—		
Communications	19,20,311	19,97,202
Civil Buildings	51,185	55,886
Miscellaneous Public Improvements	88,126	1,11,612
Cost of Public Works Department Supervision and Local Fund Engineering Establishment ..	4,27,799	4,69,737
Miscellaneous	1,18,325	85,966
Total Public Works ..	32,32,200	37,31,070
Education	4,71,970	5,70,699
Hospitals and Dispensaries	2,12,204	2,55,926
Vaccination	1,19,091	1,26,108
Sanitary Establishment	2,51,180	2,74,386
Markets	18,018	72,911
Choultries	1,88,179	1,87,102
Miscellaneous	1,37,905	1,44,923
Supervision and management	1,23,980	1,57,115

13. On Communications — New Works and Repairs — the outlay incurred shows a considerable advance over the previous year, amounting to Rs. 28,88,003 against Rs. 24,53,806. In three circles the expenditure exceeded the allotments as shown below :—

	Allotment.	Expenditure.
New Roads.	Rs.	Rs.
South Arcot		
Madanapalle	69,733	73,186
	2,089	6,443
Repairs.		
Nilgiris	55,470	73,516

The excess in the case of Madanapalle was explained to be due to a misapprehension on the part of the Local Fund Engineer. In regard to the other two districts, the cause of the excess should be ascertained and reported. In three * circles the expenditure was less than 50 per cent. of the allotment. It is explained in the circle reports that the failure of rain and consequent scarcity of water and the want of competent overseers in Bellary, the absence of the Engineer during the greater portion of the year in Guntúr, and the inefficiency of the Local Fund Engineering establishment in Tanjore occasioned the short expenditure in these circles. Omitting village roads, the total length of road under the control of Local Fund Boards was

* Bellary. | Guntúr. | Tanjore.

20,735 miles, exceeding that for the preceding year by 96 miles. Of this, 17,726 miles were maintained during the year and 189 miles of new roads completed, besides 605 miles in progress. The roads are reported to be generally in good condition, except in the circles of Chatrapur, Masulipatam and Dindigul, in which they were bad for the special reasons stated by the Board of Revenue. In addition to the outlay on these main lines of communication, a sum of Rs. 1,14,982 was spent in the formation and upkeep of 1,362½ miles of village road. Several buildings of public utility, enumerated in paragraph 39 of the Board's Proceedings, were built or repaired during the year at a cost of Rs. 1,55,566. The number of markets was 170 against 154 in 1880-81, and that of other endowed institutions 248 against 238. The expenditure of the several endowed institutions amounted to Rs. 3,36,688 against Rs. 2,87,405 in the previous year. This excess is stated to be due almost entirely to the construction of sheds for the weekly markets held in the Coimbatore circle. The Coimbatore circle contains the largest number of Local Fund markets, viz., 69, Chittoor following next with only 26. It would have been well if the market system, as worked in Coimbatore, had been fully described in the general report and circulated to other circles for information.

14. The Educational charges, aggregating Rs. 5,70,699, show a considerable advance on the previous year, in which only Rs. 4,71,970 were expended. Inspection, Training schools and Grants-in-aid are the heads under which the increased outlay was incurred. Five Additional Deputy Inspectors were entertained during the year and an equal number of Normal schools established. In the sixteen Normal schools 309 pupils received training against 223 in the previous year, but the progress made was not as satisfactory as it should be, only 176 pupils out of 280 passing the Special Upper Primary Examination. It is observed that the Board of Revenue speak of this examination as the "Upper Primary Examination," omitting the word "Special." It is presumed that the students were subjected to the usual test in teaching power, method, &c., before Normal certificates were granted to them.

15. The Local Fund schools consisted of 1,722 Lower class and 40 Middle class schools against 1,719 and 37 respectively in the preceding year. Of the total number, viz., 1,762, the schools maintained on the salary system numbered 314, the rest being on the combined system. The total attendance in all these schools was 56,375 pupils, or 5,007 more than the number in the previous year. In the Primary schools the average cost of educating each child amounted to Rs. 5-9-8 on the salary system, and Rs. 2-15-3 on the combined system against Rs. 6-4-5 and Rs. 3-5-5 respectively in 1880-81. Schools aided by salary grants numbered 20 against 18 in the preceding year, while those under the results system increased from 4,535 with 87,128 pupils to 6,398 with 129,387 children. The total grant paid on account of these schools amounted to Rs. 1,99,361 and exceeded that paid in 1880-81 by Rs. 76,427, owing partly to the fact that a larger number of schools and scholars qualified for the grant, and partly to the payment of more liberal grants under the revised Grant-in-Aid Code.

16. Twenty-five new dispensaries were opened in addition to 155 existing in the previous year. These institutions afforded relief to 11,789 in-patients and 779,942 out-patients against 12,809 and 647,177 in 1880-81.

17. There was a slight increase in the Vaccination staff, the number of vaccinators being 587 against 580 in 1880-81. The work done and the cost per operation is shown below :—

	Number of Persons vaccinated.	Number of successful cases.	Percentage of successful to total number of operations.	Cost per successful case.
				Rs. A. P.
1880-81 ..	548,810	490,198	89·32	0 3 11
1881-82 ..	490,541	455,949	92·9	0 4 5

In the Tanjore district the falling off in the number of vaccinations is considerable, and partly accounts for the increase in the cost per successful case, which varied from 2 annas 4 pies in Coimbatore to Rs. 1-0-3 in Madanapalle. Endeavours should be made to reduce the cost in the latter circle as well as in Cuddapah, Masulipatam, and Guntúr.

18. On sanitary improvements, as particularised in the margin, the outlay amounted to Rs. 2,74,386, exceeding that for the previous year by Rs. 23,206 but falling short of the budget grant by Rs. 79,898.

1. Improvement of water-supply.
2. Do. of village-site.
3. Scavengering villages and towns.
4. Sanitary arrangements at fairs and festivals.
5. Miscellaneous, excepting works charged to Grant I.

19. The number of choultries rose from 279 in the preceding year to 298 in the year under review, the increase being due chiefly to the opening for public use of fifteen newly-built choultries and to the taking over of five choultries from private management in the circles of Kurnool and Nellore. It is satisfactory to note that while the travellers fed in these choultries increased by 187,129, the cost of feeding them was reduced by Rs. 11,610 as particularised in the margin. The fact is attributed to the fall in the price of grain. The charges in connection with travellers' bungalows are, it is noted, far in excess of the receipts. Endeavours should be made to restrict such expenditure as far as possible.

	Number of Travellers fed.	Cost.
		Rs.
1880-81	2,025,249	92,724
1881-82	2,212,378	81,114

	Rs.
Receipts	9,209
Expenditure	28,549

20. The contributions paid by Local Fund Boards to Municipalities and Missionary Societies for medical and sanitary purposes amounted to Rs. 92,434, or Rs. 18,135 in excess of the amount paid in the previous year.

21. The average incidence of Local Fund taxation per head calculated on the figures of the census of 1871 is compared below with that for 1880-81.

	Incidence including Tolls.			Incidence excluding Tolls.		
	Rs.	A.	P.	Rs.	A.	P.
1880-81	0	2	5	0	2	2
1881-82	0	2	6	0	2	4

This slight increase is doubtless due to the larger collections of land-cess during the year.

22. Regarding the working of the Boards, extracts are submitted from the reports of four Presidents. In South Canara Mr. Sturrock points out that, owing to the existence of large demands of annual recurrence on the funds at the disposal of the Board, there is not much scope for the expression of individual opinion, but that whenever money is available for new objects or a change in existing arrangements is proposed, the members show every readiness to take advantage of their powers and privileges. The Government trust that the same may be said with truth of every other Circle Board in the Presidency.

(True Extract.)

Acting Under Secy. to Govt.

To the Board of Revenue, with one enclosure.
" Revenue Department,
" Public Works Department, } with copy of Board's Proceedings, No. 944 of 1883.
" Accountant-General.
" Surgeon-General with the Government of Madras.
" Sanitary Commissioner for Madras.
" Director of Public Instruction.

Exd. J. Henricus.

Govt. of {1883} Madras.

FINANCIAL.

Issued

Recd. 15/10/83 Encl.

G.O., 26th September 1883, No. 2154.

SEPTEMBER.

Local Funds—Reports.

Reviewing the annual report of the Board of Revenue on the operations, during 1881-82, of the Local Funds constituted under Madras Act IV of 1871.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ—the following paper:—

Proceedings of the Board of Revenue, dated 5th March 1884, No. 743.

ABSTRACT.—Submitting to Government report on the operations of Local funds for 1882-83.

ORDER—dated 10th July, 1884, No. 1533, Financial.

The above report on the operations of Local funds for 1882-83 has been submitted six months after the prescribed date. The Government observe, however, that this delay is ascribed partly to the fact that the accounts originally submitted by the Accountant-General had to be returned to be recast with reference to paragraph 6 of G.O., dated 26th September 1883, No. 2154, reviewing the general report for 1881-82, and partly to the fact that all the circle reports had not been received till five and a-half months after the expiry of the due date. The names of the circles where excessive delay has occurred should be reported for the information of Government.

2. With reference to paragraph 3 of the Board's report the Government observe that it was never intended that loans and investments should be excluded from the annual accounts submitted with the report. On this and other points raised in the same paragraph the Government entirely concur with the Board of Revenue.

3. With the exception of the conversion of the three circles in the late Bellary district into the two circles of Bellary and Anantapur, referred to in paragraph 4 of G.O., dated 26th September 1883, No. 2154, there was no change in the constitution of the Local Fund circles administered under the Act, the number of which was, however, by the change referred to, reduced to 30 during the year under review.

4. The assets, expenditure and balance of the year are compared hereunder with those of the previous year:—

	Assets.	Expenditure.	Balance.
	RS	RS.	RS.
1881-82	91,83,464	57,18,528	34,64,936
1882-83	85,55,686	60,79,711	24,75,975

5. There appears a discrepancy between the closing balance of 1881-82 and the opening balance adopted in the accounts of 1882-83, as shown in the margin. This, it is explained, is due to the revised system of accounts referred to in paragraph 3 of the Board's proceedings.

	Rs.
1881-82	34,64,936
1882-83	29,91,221

6. Excluding the opening balances and the contributions of Rs. 4,939 between circles, the actual receipts of the year amounted to Rs. 55,59,526 against Rs. 53,02,404 in 1881-82, the increase occurring chiefly under Provincial grants and land-cess. The receipts from the principal sources of revenue are contrasted below with those of the previous year:—

	1881-82.	1882-83.
	Rs.	Rs.
Provincial grants—		
For roads and other public works	67,380	4,13,474
For schools	1,202	6,184
For general purposes	19,610	28,100
Pound fund	37,986	33,791
Ferry rents	1,30,886	1,45,419
Fishery rents	83,400	92,781
Land-cess	40,16,352	42,15,171
Tolls	3,62,078	3,86,662
School fees	29,581	36,862
Endowments, &c.—		
Schools	17,707	3,600
Hospitals and dispensaries	33,106	16,958
Choultries	2,20,736	2,34,891
Market rents	45,619	56,876
Private contributions for works	23,783	44,247
Average shippings	40,757	36,333

7. The grants from Provincial funds were in excess of those of 1881-82 by Rs. 59,566. Deducting from this the sum of Rs. 25,394 paid to the Tinnevelly circle, which, as observed by the Board of Revenue, is hardly of the nature of a contribution, but was only a refund and should have been therefore shown under Miscellaneous, there is still an increase of Rs. 34,172. This is accounted for chiefly by the fact that the Road and General funds of the Canara circle, which were found inadequate to meet the requirements of that circle, had to be supplemented by grants from Provincial funds. It is satisfactory to observe that enhanced revenue has been derived from the ferry and fishery rents. The explanation offered for the increase in fish rents in Chingleput is, however, not understood. It is presumed that what is referred to is the usual adjustment at the close of the year, and in that case the increase was due to the high price obtained at the sale rather than the crediting of the deposits. With regard to the explanation of the falling off in Negapatam, which is ascribed to the want of legal protection, it is observed that no such want was felt in the neighbouring circle of Tanjore.

8. The income from land-cess amounted to Rs. 42,15,171 against Rs. 40,16,352 in 1881-82. In Dindigul, although the rate was raised from 9 pies to 1 anna in the rupee, the current demand rose from 81,907 to 95,975 only. This should have been explained in the general report. In eleven circles the collections were better and in five they were worse than in the previous year. It is, however, satisfactory to observe that the total collections formed 78 per cent. of the demand, thus showing an increase of 5 per cent. as compared with the previous year. The Government trust that the six circles where the collections * have been very backward in the year under review will be able to show better results in 1883-84. The arrears outstanding at the commencement of the year were very large in the South Arcot, Bellary, Coimbatore, and Nellore circles, and though they have been considerably reduced by improved

* Anantapur.	Madura.
Bellary.	Nellore.
Madanapalle.	Nilgiris.

collections and remissions during the year, they are still far larger than they ought to be in Bellary and Nellore, being Rs. 93,566 and Rs. 1,32,001 respectively. Nearly three-fourths of the arrears in Bellary and half of those in Nellore belong to years prior to that under review. The arrears written off, chiefly because the corresponding land revenue was written off, were Rs. 44,314 and Rs. 24,274 in Coimbatore and South Arcot. The total sum remaining uncollected at the close of the year amounted to Rs. 10,81,796. The Government consider that all arrears of a longer standing than five or six years should either be collected or written off. The Board will insist on their repeated instructions to this effect being carried out. Tolls yielded Rs. 3,86,662 against Rs. 3,62,078 in 1881-82. Of the former amount, Rs. 1,17,063, or nearly 30 per cent., was contributed by municipalities. It is noted that the percentage which the income from tolls bears to the total Road fund receipts was as high as 40·2 in the Nilgiri circle.

9. The total receipts on account of endowed institutions show a falling off, as compared with those of the previous year, of Rs. 10,843. This is the net result of a large decrease under Schools and Hospitals and of an increase under Choultries and Market rents. The cause of the variations is satisfactorily explained, but the exact amount of the refund from Provincial of excess payments on account of the Medical college in 1881-82 is nowhere stated, nor is it understood how it can be credited to the Endowment instead of to the General fund, to which it was debited in the first instance. It is noted that the fee system was introduced into eleven new markets during the year under review. Private contributions in aid of works amounted to Rs. 44,247 against Rs. 23,783 in 1881-82. The former sum includes a contribution of Rs. 10,000 from the mahant of Tirupati for the construction of a dispensary at that place. The dispensary being classed as an endowed institution, and the amount being shown in the Endowment fund statement of receipts, it is not understood why it is shown under Miscellaneous in the general statement. As regards contributions for sanitary objects, it does not appear that all receipts of this kind are brought to account.

10. The charges, excluding contributions between circles, amounted to Rupees 60,74,772, and were in excess of those of the previous year (Rs. 56,00,655) by Rs. 4,74,117. This excess appears chiefly under Grant I, and is due to the payment of Rs. 4,10,238 of the famine debt due to Provincial funds. The principal items of expenditure were the following:—

	1881-82.	1882-83.
	Rs.	Rs.
New Works—		
Communications	8,90,801	7,16,518
Buildings	85,371	75,036
Miscellaneous public improvements	34,495	48,358
Repairs—		
Communications	19,97,302	21,35,865
Buildings	55,886	55,366
Miscellaneous public improvements	1,11,612	1,15,776
Public Works department supervision, Local Fund Engineering establishment and contingencies..	4,72,238	5,43,746
Interest and repayment of loans	26,457	12,645
Famine debt	..	4,10,238
Miscellaneous	83,465	78,767
Total Public Works ..	37,57,527	41,92,315
Education	5,70,699	6,61,280
Hospitals and dispensaries	2,55,926	2,76,815
Vaccination	1,26,103	1,34,075
Sanitary establishment, &c.	2,74,386	2,78,618
Markets	72,911	11,712
Choultries	1,87,102	1,88,397
Miscellaneous	1,44,923	1,44,608
Supervision and management	1,57,115	1,74,902

11. On the construction and repair of communications Rs. 28,52,383 were expended against Rs. 28,88,003 in 1881-82. The expenditure exceeded the allotments in the following five circles, not four as stated by the Board:—

	New Works.		Repairs.	
	Allotment.	Expenditure.	Allotment.	Expenditure.
	Rs.	Rs.	Rs.	Rs.
Anantapur	8	98	..	..
Ellore	61,252	62,423	27,610	33,349
Nellore	..	..	1,00,470	1,14,016
Nilgiris	1,747	52,649	58,062	65,169
Vizagapatam	..	..	83,262	86,106

These excesses are explained; but in the case of the Nilgiris not quite accurately. In G.O., dated 11th November 1881, No. 2197, the Government promised a contribution of Rs. 30,470 for the main line of communications in the circle, and observed that provision for the purpose would be made in the Provincial service budget, in which, however, Rs. 50,000 were actually provided. The President of the circle erroneously taking it for granted that these were two separate contributions, in spite of the fact that the Board of Revenue pointed out that the provision of Rs. 50,000 in the Provincial budget included the promised contribution of Rs. 30,470, began to incur expenditure in excess of the allotments till it was put a stop to by Government. As regards Vizagapatam, the excess is explained in the circle report to have been owing chiefly to the debit of Rs. 4,486 made in the accounts of the Engineer on account of the ghât roads lying in the Agency tracts, to recover which from Provincial funds, steps were reported to have been taken. In eight circles the total expenditure fell below 75 per cent. of the total allotments, while in three * it was below 50 per cent. It is not understood how the inadequate pay allowed to the Local Fund Engineering establishment in Bellary can be advanced as an excuse for not utilising the budget provision in full. Exclusive of village roads there were under the control of Local Boards 21,019 miles of roads against 20,735 in 1881-82; of the former 18,218 miles were maintained during the year against 17,726 in the previous year, and 213¼ miles of new roads were completed, while 546⅝ miles were in progress. It is stated that, except in Chingleput, Masulipatam, Nellore, Malabar, and Trichinopoly, where they have been cut up by the heavy floods of 1882, the roads were in generally good condition. In addition to the above, 1,526¾ miles of village roads were either made or repaired during the year at a total cost of Rs. 1,16,635. As already observed the instalments of loans repaid should be shown as items of expenditure. The Government agree with the Board in considering that the contribution paid to the Chief Engineer's office for the scrutiny of plans and estimates is excessive, and the further communication on the subject promised by the Board is awaited. The Government request that the Board will be good enough to furnish in future a statement showing the percentage the cost of the Local Fund Engineering establishment bears to the total outlay on works in each circle. The buildings constructed and repaired during the year under review are enumerated in paragraph 41 of the Board's proceedings, and do not, it is presumed, include those built and repaired from the Endowment fund. The number of markets rose from 170 to 181, and that of other endowed institutions from 248 to 257. The total expenditure on account of the various endowed institutions fell from Rs. 3,36,688 to Rs. 3,22,010, owing to diminished expenditure on markets in the Coimbatore circle, which possesses the largest number (69) existing in any one circle.

G.O., dated 11th August 1882, No. 917.

* Cocanada.
Tanjore.
Negapatam.

12. On education an expenditure of Rs. 6,61,280 was incurred against Rs. 5,70,699 in 1881-82, the excess occurring chiefly under Training schools, Local Fund schools, and Results grants. To the sixteen training schools that existed at the close of 1881-82 eight were added during the course of the year, raising the cost from Rs. 25,034 to Rs. 36,865. The pupils receiving training in these schools numbered 567, of whom 419 appeared for, and 312 passed, the special upper primary

examination against 280 and 176, respectively, in 1881-82. The cost to Local funds of each passed student was Rs. 118. It is noted that for the inspection of the elementary schools in the several Local fund circles, sixteen deputy inspectors, paid entirely or in part from Local funds, in addition to the existing Provincial deputies, and 122 inspecting schoolmasters, were employed.

13. The following table gives the particulars of all the schools wholly maintained from Local funds:—

	Number of schools.		Attendance.		Total cost.		Total net cost.		Average net cost of educating each pupil.	
	1881-82.	1882-83.	1881-82.	1882-83.	1881-82.	1882-83.	1881-82.	1882-83.	1881-82.	1882-83.
					Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
Middle schools	40	49	2,325	2,981	35,023	39,990	24,847	24,741	10 11 0	8 4 10
Primary schools—										
Salary system ..	287	294	10,327	10,947	61,739	65,248	57,874	60,872	5 9 8	5 8 11
Combined system .	1,435	1,487	43,723	44,726	1,45,886	1,69,065	1,29,148	1,45,789	2 15 3	3 4 1
Total ..	1,762	1,830	56,375	58,654	2,42,652	2,74,303	2,11,869	2,31,402	3 12 2	3 15 1

From the above it is observed that there has been a steady increase both in the number of schools maintained from Local funds and in the attendance therein, while there has been a reduction in the average cost of educating each pupil in the primary salary system and middle schools. The average cost of the combined system schools is slightly in excess of that in 1881-82, and would have been still higher had more correct statistics been furnished in the case of the Malabar schools. The cause of the increase should be ascertained and stated. In addition to the above an expenditure of Rs. 14,343 is shown as salary grant payments to sixteen schools with an attendance of 459 pupils, and of Rs. 2,41,575 as results grants payments to 8,385 schools, with 163,036 children. These statistics are, however, incomplete and incorrect for the reasons stated in paragraph 48 of the Board's proceedings. Steps have been taken to render them reliable in future. The figures for 1881-82 were as noted in the margin compared with those of 1882-83.

	Number.	Attendance.	Grants.
			Rs.
Salary grant schools.	20	584	15,047
Result grant schools.	6,398	129,387	1,99,361

14. During the year under review ten new dispensaries were established and maintained in addition to the existing 180 at a total cost of Rs. 2,76,815 against Rs. 2,55,926 in 1881-82. It is stated that eighteen of these are endowed institutions, while eighteen others are maintained from chattram funds. But from the remarks column of the statement attached to paragraph 49 of the Board's proceedings, the number appears to be only seventeen in each case. The total number of patients treated in these institutions added to those treated by the medical practitioners in Nellore and by the itinerating hospital assistant and the hospital assistant attached to the Head Assistant Collector in Ellore rose from 11,789 in-patients and 779,942 out-patients in 1881-82 to 12,619 and 885,932, respectively, in the year under review. Eighty-four midwives were employed in the several Local Fund circles, and they are reported to have attended to 2,061 labor cases.

15. During the year under review 38 deputy inspectors of vaccination and 593 vaccinators were employed against 36 and 587, respectively, in 1881-82. The work done by them and its cost per operation are shown below, the increase in the former occurring chiefly in the South Canara, Coimbatore, Kurnool, Dindigul, and Malabar circles:—

	No. of persons vaccinated.	No. of successful cases.	Percentage of successful to total vaccinated.	Cost per successful case.
				Rs. A. P.
1881-82	490,541	455,949	92·9	0 4 5
1882-83	567,540	531,672	93·7	0 4 0

The cost per successful case is still very high in Madanapalle and Cuddapah, and should be further reduced.

16. Excluding the sum of Rs. 27,632 spent on sanitary works, which appears under Grant I, the outlay on sanitary improvements was, as noted in the margin, Rs. 2,78,618 against Rs. 2,74,386 in 1881-82, and formed 80·6 per cent. of the total allotments for the purpose against 77·4 per cent. in that year. The total expenditure was 12·6 per cent. of the General fund assets. The percentage, however, was below 10 in 13 circles, and was as low as 2 and 2·5 in Ellore and Malabar, respectively.

	Rs.
1. Improvement of water-supply ..	60,836
2. Do. of village-sites ..	17,600
3. Conservancy of towns and villages.	1,61,130
4. Fairs and festivals	7,839
5. Miscellaneous	31,213
	2,78,618

17. The number of choultries rose from 298 to 319, but the number of persons fed and the cost of feeding fell from 2,212,378 and Rs. 81,114 to 2,159,718 and Rs. 78,207, respectively. In Coimbatore and Malabar the number of choultries in which people were fed and the number of persons fed being returned as *nil*, it is not understood why Rs. 624 and Rs. 578, respectively, are entered in the column "Cost of feeding." Of the 319 choultries 193 are endowed institutions. The number of travellers that halted at the various bungalows rose from 6,398 in 1881-82 to 6,845, but the fees collected from them fell from Rs. 9,209 to Rs. 9,133. This should be explained. It is again observed that the expenditure on the bungalows is far in excess of the receipts.

18. The contributions paid to municipalities and missionary bodies for dispensaries and sanitary purposes amounted to Rs. 81,847 against Rs. 92,434 in 1881-82. The decrease is not explained. On page 50 of the Board's proceedings, Rs. 2,250 are entered as contributions to the Vizagapatam, Bimlipatam, and Anakápalle municipalities for dispensaries, but it is observed that the Vizagapatam municipality has no dispensary of its own, and that no contribution of the nature referred to is credited in the municipal accounts.

19. The total charges of administration proper were Rs. 1,74,902, or 2·9 per cent. of the total expenditure, but 3·2 per cent. of the total net receipts. The average incidence of Local Fund taxation per head of population, according to the census of 1881, was Annas 2-7 or Annas 2-5, according as tolls were included or excluded, against Annas 2-6 and Annas 2-4, respectively, in 1881-82, the slight increase being apparently due to improvement in the collection of the land-cess. To the statement furnished on page 3 of the Board's proceedings a column may, the Government consider, with advantage be added, showing the average incidence of the total Local fund income.

20. Regarding the working of the several Local Fund Boards, information is furnished that 379 meetings were held, giving an average for the whole presidency of 13 meetings per circle, while the average number of officials and non-officials present at each meeting was 4 and 5, respectively, out of 12 and 14 forming the board. In the circles noted below the number of officials present was, on the average of the year, in excess of that of non-officials:—

	Officials.	Non-officials.
Bellary	5	3
Chingleput	4	3
Chicacole	3	2
Ellore	4	2
Nellore	4	3
Tanjore	5	2
Trichinopoly	3	2
Vizagapatam	4	2

21. The general operations of the year were satisfactory, the chief points calling for unfavorable notice being remissness in some circles in the collection of land-cess and the existence of large arrears under the same head in others.

(True Extract.)

E. F. WEBSTER,
Chief Secretary.

To the Board of Revenue.
" Revenue department, with copy of Board's Proceedings, No. 743 of 1884.
" Public Works department, with do. do.
" Accountant-General.
" Surgeon-General with the Government of Madras.
" Sanitary Commissioner for Madras.
" Director of Public Instruction.

ENDORSEMENT—dated 10th July 1884, No. 1534, Financial.

Copies to the Government of India, Home and Financial departments.

E. F. WEBSTER,
Chief Secretary.

Gobt. of Madras. (1884)

FINANCIAL.

Issued

Recd.

Encl.

G.O., &c., 10th July 1884,
Nos. 1533, 1534.

JULY.

Local Funds—Reports.

Reviewing the general report submitted by the Board of Revenue on the operations of Local Funds for 1882-83.

With Orders

APPENDICES.

APPENDIX A.

Distribution Statement of Reorganized Department Public Works, Madras.

Superintending Engineers' Circles.	Executive Divisions.	Establishment: Sub-Divisions.	Establishment: Executive Engineers.	Establishment: Assistant Engineers	Establishment: Upper Subordinates.
No. I ...	1. Ganjam	2	1	1	4
	2. Vizagapatam ...	2	1	2	4
	3. Eastern Godávari ...	3	1	3	7
	4. Western do. ...	2	1	2	7
	5. (A) Project Division	...	1	2	3
No. II ...	6. Eastern Kistna	3	1	3	6
	7. Western do.	3	1	2	7
	8. Nellore	2	1	1	7
	9. Sungum Project	2	1	2	6
No. III ...	10. Bellary	2	1	...	4
	11. Cuddapah	2	1	1	6
	12. Kurnool	1	1	1	4
	13. Madras Irrigation and Canal Company's Canal	2	1	2	6
	14. (C) Project Division	...	1	2	3
No. IV ...	15. West Coast	3	1	2	12
	16. Coimbatore	2	1	1	5
	17. Salem		1	1	5
	18. North Arcot	2	1	2	5
	19. (B) Project Division	...	1	1	4
No. V ...	20. South Arcot	1	1	1	5
	21. Chingleput	2	1	1	6
	22. Buckingham Canal	3	1	1	4
	23. Presidency and Bangalore ...	2	1	1	7
No. VI ...	24. Trichinopoly	3	1	1	8
	25. Tanjore	2	1	2	8
	26. Negapatam	2	1	2	7
	27. Madura	2	1	1	8
	28. Tinnevelly	2	1	1	7
Supt. of Works ...	29. Consulting Architect ...	...	1	...	2
Chief Engr. for Irrigation.	30. (D) Project Division ...	...	1	1	...
	Secretariat	...	1	...	...
	Guaranteed Railways ...	...	1	2	18
	Supernumeraries ...	...	3	4	...
	Totals ...	50	36	47	185

* Includes two for Workshops.

APPENDIX B.

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, under sanction accorded in letter from the Government of India, No. 681 G., dated 5th May 1881.

Present Scale. No.	Designation.	Amount of Pay.	Proposed Scale. No.	Designation.	Amount of Pay.	Increase. No.	Increase. Amount of Pay.	Decrease. No.	Decrease. Amount of Pay.	Grounds of Proposition.	Remarks.
				ENGINEER ESTABLISHMENT.							
				CHIEF ENGINEERS.							
		RS.			RS.		RS.		RS.		
1	Chief Engineer, 1st Class.	2,500	1	Chief Engineer, 1st Class.	2,500	...	...	...	...		
1	Chief Engineer, 2nd Class.	2,000	1	Chief Engineer, 2nd Class.	2,000	...	...	...	...		
2	Chief Engineers ...	4,500	2	Chief Engineers ...	4,500	...	...	...	...		
				A SUPERINTENDING ENGINEERS.							A
3	Superintending Engineers, 1st Class, at 1,600.	4,800	3	Superintending Engineers, 1st Class, at 1,600.	4,800	...	...	...	...		Includes the appointment of the Consulting Engineer for Guaranteed Railways, which is at present held by Colonel Shaw-Stewart, R.E., Chief Engineer, 3rd Class.
1	Superintending Engineer, 2nd Class.	1,350	2	Superintending Engineers, 2nd Class, at 1,350.	2,700	1	1,350	...	...		
1	Superintending Engineer, 3rd Class.	1,100	2	Superintending Engineers, 3rd Class, at 1,100.	2,200	1	1,100	...	...		The number (7) of Superintending Engineers suggested by the Government of India in letter No. 681 G., dated 5th May 1881, paragraph 5, has been divided into the scale of 3, 2 and 2, with reference to paragraph 66, Chapter I., Madras P. W. D. Code.
5	Superintending Engineers.	7,250	7	Superintending Engineers.	9,700	2	2,450	...	...		

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, &c.—*cont.*

Present Scale.			Proposed Scale.			Increase.		Decrease.		Grounds of Proposition.	Remarks.
No.	Designation.	Amount of Pay.	No.	Designation.	Amount of Pay.	No.	Amount of Pay.	No.	Amount of Pay.		
				Executive Engineers.							
		Rs.			Rs.		Rs.		Rs.		
7	Executive Engineers, 1st Grade, at 950.	6,650	10	Executive Engineers, 1st Grade, at 950.	9,500	3	2,850	...	...		B Includes the two Deputy Consulting Engineers and one Superintendent of Works.
8	Executive Engineers, 2nd Grade, at 800.	6,400	11	Executive Engineers, 2nd Grade, at 800.	8,800	3	2,400	...	...		In Government of India letter, No. 681 G., dated 5th May 1881, quoted above, the scale proposed for Executive Engineers is 9, 10, 10, 3 = 32; to this has been added the four additional Executive Engineers, viz:
7	Executive Engineers, 3rd Grade, at 650.	4,550	11	Executive Engineers, 3rd Grade, at 650.	7,150	4	2,600	...	...		
4	Executive Engineers, 4th Grade, at 550.	2,200	4	Executive Engineers, 4th Grade, at 550.	2,200	...	...	...	...		
B 26	Executive Engineers ...	19,800	B 36	Executive Engineers ...	27,650	10	7,850	...	...		For Madras Irrigation and Canal Company ... ... 1 For Sungum Project ... 1 Omission from the scale submitted by Madras Government to Government of India, in not putting down the proper number of Executive Engineers. For 10 per cent. required to take the place of absentees, only 1 being given instead of 3. 2 Total ... 4
				Assistant Engineers.							
20	Assistant Engineers, 1st Grade, at 450.	9,000	26	Assistant Engineers, 1st Grade, at 450.	11,700	6	2,700	...	...		To the scale of 24 and 19 = 43, suggested by the Government of India, in letter No. 681 G., quoted above, has been added 2 and 2 = 4, viz:
16	Assistant Engineers, 2nd and 3rd Grades, at 350 and 250.	5,400	21	Assistant Engineers, 2nd and 3rd Grades.	7,050	5	1,650	...	...		For Madras Irrigation and Canal Company ... ... 2 For Sungum Project ... 2 Total ... 4
36	Assistant Engineers ...	14,400	47	Assistant Engineers ...	18,750	11	4,350	...	...		
69	Total Engineer Establishment.	45,950	92	Total Engineer Establishment.	60,600	23	14,650	...	...		The 21 Assistant Engineers of the 2nd and 3rd Grades, now proposed, have been divided into 18, 2nd Grades, and 3, 3rd Grades.
				Upper Subordinate Establishment.							
				Sub-Engineers.							
5	Sub-Engineers, 1st Grade, at Rs. 400.	2,000	9	Sub-Engineers, 1st Grade, at 400.	3,600	4	1,600	...	...		
4	Sub-Engineers, 2nd Grade, at Rs. 300.	1,200	9	Sub-Engineers, 2nd Grade, at 300.	2,700	5	1,500	...	...		
9	Sub-Engineers, 3rd Grade, at Rs. 250.	2,250	17	Sub-Engineers, 3rd Grade, at 250.	4,250	8	2,000	...	...		
18	Sub-Engineers	5,450	35	Sub-Engineers	10,550	17	5,100	...	...		
				Supervisors.							
14	Supervisors, 1st Grade, at 200.	2,800	22	Supervisors, 1st Grade, at 200.	4,400	8	1,600	...	...		
22	Supervisors, 2nd Grade, at Rs. 150.	3,300	36	Supervisors, 2nd Grade, at 150.	5,400	14	2,100	...	...		
36	Supervisors	6,100	58	Supervisors	9,800	22	3,700	...	...		

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, &c.,—cont.

Present Scale.			Proposed Scale.			Increase.		Decrease.		Grounds of Proposition.	Remarks.
No.	Designation.	Amount of Pay.	No.	Designation.	Amount of Pay.	No.	Amount of Pay.	No.	Amount of Pay.		
				OVERSEERS.							
		Rs.			Rs.		Rs.		Rs.		
32	Overseers, 1st Grade, at 100.	3,200	28	Overseers, 1st Grade, at 100.	2,800	...	...	4	400		The distribution into 1st, 2nd, and 3rd Grades of the 92 Overseers has been made as follows:—
32	Overseers, 2nd Grade, at Rs. 80.	2,560	28	Overseers, 2nd Grade, at Rs. 80.	2,240	...	...	4	320		1st Grade $\frac{3}{10}$ of total No. of Overseers 28
42	Overseers, 3rd Grade, at Rs. 60.	2,520	36	Overseers, 3rd Grade, at Rs. 60.	2,160	...	...	6	360		2nd Grade $\frac{3}{10}$ of total No. of Overseers 28
166	Overseers	8,280	92	Overseers	7,200	...	...	14	1,080		3rd Grade $\frac{4}{10}$ of total No. of Overseers or remainder ... 36
160	Total Upper Subordinate Establishment.	19,830	185	Total Upper Subordinate Establishment.	27,550	39	8,800	14	1,080	Net increase Rs. 7,720.	Total ... 92
											The total number 185 of Upper Subordinates has been divided amongst the several grades in accordance with Code proportions—*vide* Government of India, P.W.D. Code, Chap. I, paragraphs 51 to 54, as amended by S.O. No. 110 of 2nd Feb. 1881. See also Government of India Resolution No. 1789 G., dated 15th October, 1880.
				SURVEYORS RANKING AS UPPER SUBORDINATES.							
...	.....	...	4	Surveyors, at 200 ...	800	4	800	...	...		These Surveyors have been provided for the four Project Divisions which are to be formed for the preparation of projects for famine relief works, &c.—*vide* paragraph 7 of Government of India letter, No. 681 G., dated 5th May 1881.
...	.....	...	4	Do. at 150 ...	600	4	600	...	...		
...	.....	...	4	Do. at 100 ...	400	4	400	...	...		
...	.....	...	4	Do. at 80 ...	320	4	320	...	...		
...	Surveyors	...	16	Surveyors ...	2,120	16	2,120	...	...		
160	Grand Total Upper Subordinates.	19,830	201	Grand Total Upper Subordinates.	29,670	55	10,920	14	1,080		Amounts noted as pay include travelling allowances.

LOWER SUBORDINATE ESTABLISHMENT.

5	Sub-Overseers, 1st Grade, at 60.	300	5	Sub-Overseers, 1st Grade, at 60.	300	...	...	...	...		The numbers and amounts entered in column "Present Scale" represent the Establishment of the Trichinopoly, Kurnool and Vizagapatam Districts at the close of last official year 1880-81. Since then the Local Fund works and establishment of the Vizagapatam District have been transferred to Local Fund Boards. The numbers 5 and 14 shown in column "Proposed Scale" represent the actual existing Lower Subordinate Establishment in Trichinopoly and Kurnool Districts.
...	Sub-Overseers, 2nd Grade.	...	...	Sub-Overseers, 2nd Grade.	...	...	...	...	...		
15	Sub-Overseers, 3rd Grade, at Rs. 20.	300	14	Sub-Overseers, 3rd Grade, at Rs 20.	280	...	...	1	20		
20	Total Lower Subordinate Establishment.	600	19	Total Lower Subordinate Establishment.	580	...	...	1	20		

PETTY ESTABLISHMENT.

				STORE-KEEPERS.							
4	Store-keepers, at 30 ...	120	4	Store-keepers, at 30 ...	120	...	...	...	...		The numbers entered in the column "Present Scale" are those for which provision was made in the Provincial Budget for 1881-82 (G.O., No. 1204 W., dated 20th May 1880). To these numbers have been added 5 additional Store-keepers for the 5 new Divisions, the grading of each being given with reference to the classification of the new Divisions.
6	Do. at 25 ...	150	7	Do. at 25 ...	175	1	25	...	...		
7	Do. at 20 ...	140	8	Do. at 20 ...	160	1	20	...	...		
3	Do. at 15 ...	45	6	Do. at 15 ...	90	3	45	...	...		
20		455	25		545	5	90	...	...		

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, &c.—*cont.*

Present Scale.			Proposed Scale.			Increase.		Decrease.		Grounds of Proposition.	Remarks.
No.	Designation.	Amount of Pay.	No.	Designation.	Amount of Pay.	No.	Amount of Pay.	No.	Amount of Pay.		
				Medical Establishment							
		Rs.			Rs.		Rs.		Rs.		
1	Assistant Apothecary ...	62½	1	Assistant Apothecary ...	62½	...	...	...	...		The amounts entered in columns "Present" and "Proposed Scale" represent contributions by the Public Works Department for the pay of the Medical Establishment at Bezváda, Dowlaishweram and Vizagapatam—*vide* G.Os., Nos. 1346 W., 1382 W., 1935 W., dated 8th and 14th June 1880 and 12th August 1880.
4	Hospital Assistants with Jeypore allowance for one at Rs. 25 per mensem. 1 at 60=60 1 at 40=40 2 at 25=50		4	Hospital Assistants with Jeypore allowance for one at Rs. 25 per mensem. 1 at 60=60 1 at 40=40 2 at 25=50							
	Jeypore allowance Rs. 25.	175		Jeypore allowance Rs. 25	175	...	...	...	...		
11	Lascars, Toties, Cook, &c., of the Medical Establishment. 1 at 7 = 7 3 at 6 =18 1 at 4 = 4 1 at 3½= 3½ 4 at 2½=10 1 at 2 = 2	44½	11	Lascars, Toties, Cook, &c., of the Medical Establishment. 1 at 7 = 7 3 at 6 =18 1 at 4 = 4 1 at 3½= 3½ 4 at 2½=10 1 at 2 = 2	44½	...	...	..	...		
1	Gumastah	5	1	Gumastah	5	...	...	..	...		
17		287	17		287	...	...	...	..		
1	Maistry	40	1	Maistry	40	...	...	..	...		For the Cuddapah Division, specially sanctioned by G.O., No 1882 W., dated 7th August 1880.
410	Lascars, at 6	2,460	495	Lascars at 6	2,970	85	510	...	...		The number (495) entered in the column "Proposed Scale" has been arrived at as follows :— 6 Superintending Engineers' Offices at 4 each ... 27 24 Divisions at 3 each ... 24 1 Consulting Architect ... 2 50 Sub-Divisions at 3 each ... 150 182 Detached officers viz., 6 Assistant Engineers, 84 Sub-Engineers and Supervisors, and 92 Overseers, at 1 each. 182 Buckingham Canal Division —*vide* G.O., No. 1081, dated 25th April 1881 ... ... 5 Public Works Stores ... 12 Examiner's Office ... ... 3 Total ... 450 Add 10 per cent. for Contingencies ... ... 45 Total ... 495
448	Total Petty Establishment.	3,242	538	Total Petty Establishment.	3,842	90	600	...	...		
				Office Establishment.							
				For Chief Engineer and Secretary to Government, Public Works Department.							
1	Chief Assistant ...	600	1	Chief Assistant ...	600	...	...	...	...		
1	Second Assistant ...	300	1	Second Assistant ...	300	...	...	...	...		
1	Clerk, I Class, 3rd Grade.	225	1	Clerk, I Class, 3rd Grade.	225	...	...	...	...		
2	Clerks, II Class, 2nd Grade, at 140.	280	2	Clerks, II Class, 2nd Grade, at 140.	280	...	...	...	..		
1	Clerk, II Class, 3rd Grade.	110	1	Clerk, II Class, 3rd Grade.	110	...	...	...	...		
5	Clerks, III Class, 2nd Grade, at 70.	350	5	Clerks, III Class, 2nd Grade, at 70.	350	...	...	...	...		
3	Clerks, III Class, 3rd Grade, at 55.	165	3	Clerks, III Class, 3rd Grade, at 55.	165	...	...	...	...		
1	Clerk, IV Class, 1st Grade.	45	1	Clerk, IV Class, 1st Grade.	45	...	...	...	...		
2	Clerks, IV Class, 2nd Grade, at 35.	70	2	Clerks, IV Class, 2nd Grade, at 35.	70	...	...	...	...		
1	Clerk, IV Class, 3rd Grade.	25	1	Clerk, IV Class, 3rd Grade.	25	...	...	...	...		
18		2,170	18		2,170	...	...	...	...		
2	Draughtsmen, 1st Class, at 60.	120	2	Draughtsmen, 1st Class, at 60.	120	..	...	...	...		
1	Draughtsman, 2nd Class.	42½	1	Draughtsman, 2nd Class.	42½	...	...	...	...		
3		162½	3		162½	...	...	...	...		

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, &c.—*cont.*

Present Scale.			Proposed Scale.			Increase.		Decrease.		Grounds of Proposition.	Remarks.
No.	Designation.	Amount of Pay.	No.	Designation.	Amount of Pay.	No.	Amount of Pay.	No.	Amount of Pay.		
				OFFICE ESTABLISHMENT—*cont.*							
				For Chief Engineer and Secretary to Government, Public Works Department—*cont.*							
		Rs.			Rs.		Rs.		Rs.		
2	Muchis, at 13 and 14 ...	27	2	Muchis, at 13 and 14 ...	27	...	...	...	...		
2	Head Messengers, at 9 and 12.	21	2	Head Messengers, at 9 and 12.	21	...	...	...	...		
7	Messengers, 3 at 7 and 4 at 8.	53	7	Messengers, 3 at 7 and 4 at 8.	53	...	...	...	...		
11		101	11		101	..	...	...	..		
32	Total P. W. Secretariat Office Establishment.	2,433½	32	Total P. W. Secretariat Office Establishment.	2,433½	...	...	...	...		
				Lithographic Establishment.							
1	Superintendent ...	250	1	Superintendent ...	250	...	...	...	...		
1	Head Draughtsman ...	120	1	Head Draughtsman ...	120	...	...	...	...		
1	2nd do. ...	100	1	2nd do. ...	100	...	...	...	...		
1	3rd do. ...	80	1	3rd do. ...	80	...	...	...	...		
1	4th do. ...	60	1	4th do. ...	60	...	...	...	...		
1	5th do. ...	40	1	5th do. ...	40	...	...	...	...		
1	6th do. ...	30	1	6th do. ...	30	...	...	...	...		
1	7th do. ...	25	1	7th do. ...	25	...	...	...	...		
1	8th do. ...	20	1	8th do. ...	20	...	...	...	..		
1	9th do. ...	15	1	9th do. ...	15	...	...	...	...		
1	10th do. ...	10	1	10th do. ...	10	...	...	...	...		
1	Tracer & Record-keeper.	25	1	Tracer & Record-keeper.	25	...	...	...	...		
1	Tracer and Muchi ...	16	1	Tracer and Muchi ...	16	...	...	...	...		
1	Head Printer ...	20	1	Head Printer ...	20	...	...	...	...		
1	2nd do. ...	12	1	2nd do. ...	12	...	...	...	...		
1	3rd Do.	12	1	3rd Do.	12	...	...	...	...		
2	Pressmen, at 9	18	2	Pressmen, at 9	18	...	...	...	...		
6	Do. at 8	48	6	Do. at 8	48	...	...	...	...		
2	Do. at 7	14	2	Do. at 7	14	...	...	...	...		
2	Do. at 5	10	2	Do. at 5	10	...	...	...	...		
28	Total Lithographic Establishment.	925	28	Total Lithographic Establishment.	925	...	...	...	...		
				For Chief Engineer and Joint Secretary to Government, Irrigation Branch.							
1	Clerk, I Class, 3rd Grade.	225	1	Clerk, I Class, 3rd Grade.	225	...	...	...	...		
1	Do. II do. 2nd do. ...	140	1	Do. II do. 2nd do	140	...	...	...	...		
1	Do. II do. 3rd do. ...	110	1	Do. II do. 3rd do. ...	110	...	...	...	...		
1	Do. III do. 1st do. ...	90	1	Do. III do. 1st do. ...	90	...	...	...	...		
1	Do. III do. 2nd do. ...	70	1	Do. III do. 2nd do. ...	70	...	...	...	...		
1	Do. III do. 3rd do. ...	55	1	Do. III do. 3rd do. ...	55	...	...	...	...		
2	Do. IV do. 1st do. at 45.	90	2	Do. IV do. 1st do. at 45.	90	...	...	..	...		
3	Do. IV do. 2nd do. at 35.	105	3	Do. IV do. 2nd do. at 35.	105	...	...	...	...		
1	Do. IV do. 3rd do. ...	25	1	Do. IV do. 3rd do. ...	25	..	...	..	...		
12		910	12		910	...	...	...	...		
1	Draughtsman, 1st Class,	60	1	Draughtsman, 1st Class,	60	...	...	...	...		
2	Do. 2nd do., at 42-8-0.	85	2	Do. 2nd do., at 42-8-0.	85	...	...	...	...		
3		145	3		145	...	...	...	...		
2	Draughtsmen, 3rd Class, at 25.	50	2	Draughtsmen, 3rd Class, at 25	50	...	...	...	...		
5		195	5		195	...	...	...	...		
1	Reference Picker ...	10	1	Reference Picker ...	10	...	...	...	...		
1	Muchi	10	1	Muchi	10	...	...	...	...		
1	Head Messenger ...	8	1	Head Messenger ...	8	...	...	...	...		

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, &c.—cont.

Present Scale.			Proposed Scale.			Increase.		Decrease.		Grounds of Proposition.	Remarks.
No.	Designation.	Amount of Pay.	No.	Designation.	Amount of Pay.	No.	Amount of Pay.	No.	Amount of Pay.		
				OFFICE ESTABLISHMENT.—*cont.*							
				For Chief Engineer and Joint Secretary to Government, Irrigation Branch.—*cont.*							
		Rs.			Rs.		Rs.		Rs.		
2	Messengers, at 7 ...	14	2	Messengers, at 7 ...	14	...	...	...	...		
2	Do. at 6 ...	12	2	Do. at 6 ...	12	...	...	...	...		
3	Lascars, at 7 ...	21	3	Lascars, at 7 ...	21	...	...	...	...		
10		75	10		75	...	...	...	...		
27	Total Office Establishment for Chief Engineer for Irrigation.	1,189	27	Total Office Establishment for Chief Engineer for Irrigation.	1,189	...	...	...	...		
				For Superintending Engineers.							
1	Clerk, II Class, 3rd grade.	110	1	Clerk, II Class, 3rd Grade.	110	...	...	...	...		The one additional Clerk, IV Class, 3rd Grade, provided for in current year's (1881-82) Budget for each Superintending Engineer's Office has been added in the column "Proposed Scale," and allowed for the three additional Superintending Engineers' Offices also.
1	Do. III do. 2nd do.	70	1	Do. III do. 2nd do.	70	...	...	...	...		
1	Do. IV do. 1st do.	45	1	Do. IV do. 1st do.	45	...	...	...	...		
1	Do. IV do. 2nd do.	35	1	Do. IV do. 2nd do.	35	...	...	...	...		
1	Do. IV do. 3rd do.	25	2	Do. IV do. 3rd do.	50	1	25	...	...		
1	Draughtsman, 1st Class.	60	1	Draughtsman, 1st Class.	60	...	...	...	...		
1	Do. 2nd do.	42½	1	Do. 2nd do.	42½	...	...	...	...		
1	Messenger, at 8 ...	8	1	Messenger, at 8	8	...	...	...	...		
3	Do. at 6 ...	18	3	Do. at 6	18	...	...	...	...		
14		413½	12		438½	1	25	...	...		
22	Add similar establishment for two more Superintending Engineers.	827	24	Add similar establishment for two more Superintending Engineers.	877	2	50	...	...		
			36	Add similar establishment for three additional Superintending Engineers' Offices.	1,315½	36	1,315½	...	...		
33	Total Office Establishment of Superintending Engineers.	1,240½	72	Total Office Establishment of Superintending Engineers.	2,631	39	1,390½	...	...		
				For Presidency Division.							
1	Clerk, III Class 2nd Grade.	70	1	Clerk, III Class, 2nd Grade.	70	...	...	...	...		The numbers and amounts shown in column "Present Scale" represent the scale for a 1st-Class Division as laid down in Appendix C, No. 5, to G.O., No. 3674 W., dated 18th September 1878. To these have been added the additional establishment provided in the Provincial Budget for the current year 1881-82, and the totals thus obtained have been shown in the column "Proposed Scale."
1	Do. IV do. 1st do ...	45	1	Do. IV do. 1st do.	45	...	...	...	...		
1	Do. IV do. 2nd do ...	35	2	Do. IV do. 2nd do. at 35.	70	1	35	...	...		
1	Do. IV do. 3rd do ...	25	3	Do. IV do. 3rd do. at 25.	75	2	50	...	...		
	Do. V do. 1st do ...	...	2	Do. V do. 1st do. at 17½.	35	2	35	...	...		
1	Draughtsman, 1st Class.	60	1	Draughtsman, 1st Class.	60	...	...	...	...		
	Do. 2nd do ...	...	1	Do. 2nd do.	42½	1	42½	...	...		
1	Do. 3rd do ...	25	3	Do. 3rd do. at 25.	75	2	50	...	...		
1	Messenger, at 7 ...	7	1	Messenger, at 7 ...	7	...	...	...	...		
1	Do. at 6 ...	6	1	Do. at 6	6	...	...	...	...		
8	Total Office Establishment, Presidency Division.	273	16	Total Office Establishment, Presidency Division.	485½	8	212½	...	...		
				For Godavari Eastern and Kistna Eastern Divisions.							
1	Clerk, III Class, 2nd Grade.	70	1	Clerk, III Class, 2nd Grade.	70	...	...	...	...		The above remark applies equally to this Establishment.
1	Do. IV do. 1st do.	45	1	Do. IV do. 1st do.	45	...	...	...	...		
1	Do. IV do 2nd do.	35	1	Do. IV do. 2nd do.	35	...	...	...	...		
1	Do. IV do. 3rd do.	25	3	Do. IV do. 3rd do. at 25.	75	2	50	...	...		
1	Draughtsman, 1st Class.	60	1	Draughtsman, 1st Class.	60	...	...	...	...		
1	Do. 3rd do.	25	1	Do. 3rd do.	25	...	...	...	...		
1	Messenger, at 7 ...	7	1	Messenger at 7 ...	7	...	...	...	...		
1	Do. at 6 ...	6	1	Do. at 6 ...	6	...	...	...	...		
8		273	10		323	2	50	...	...		

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, &c..—cont.

No.	Present Scale. Designation.	Amount of Pay.	No.	Proposed Scale. Designation.	Amount of Pay.	Increase. No.	Increase. Amount of Pay.	Decrease. No.	Decrease. Amount of Pay.	Grounds of Proposition.	Remarks.
	OFFICE ESTABLISHMENT—cont.										
	For Godavari Eastern and Kistna Eastern Divisions.—*cont.*										
8	*Add similar establishment for one more Office.*	Rs. 273	10		Rs. 323	2	Rs. 50	...	Rs. ...		
16	*Total Office Establishment, Godávari Eastern and Kistna Eastern Divisions.*	546	20		646	4	100	...	...		
	For 7 * 1st-Class Divisions.										
1	Clerk, III Class, 2nd Grade.	70	1	Clerk, III Class, 2nd Grade.	70	...	...	...	...	...	The foregoing remark applies equally to this Establishment. To the existing number (6) excluding Godávari Eastern and Kistna Eastern, of 1st-Class Executive Divisions, has been added the "Madras Irrigation and Canal" Division, which has also been ranked as 1st-Class.
1	Do. IV do. 1st do.	45	1	Do. IV do. 1st do.	45	...	...	...	...		
1	Do. IV do. 2nd do.	35	1	Do. IV do. 2nd do.	35	...	...	...	...		
1	Do. IV do. 3rd do.	25	2	Do. IV do. 3rd do. at 25.	50	1	25	...	...		
1	Draughtsman, 1st Class.	60	1	Draughtsman, 1st Class.	60	...	...	...	...		
1	Do. 3rd do.	25	1	Do. 3rd do.	25	...	...	...	...		
1	Messenger, at 7 ...	7	1	Messenger at 7 ...	7	...	..	..	...		
1	Do. at 6 ...	6	1	Do. at 6 ...	6	...	..	...	...		
8		273	9		298	1	25	...	...		
40	Add similar establishment for five more 1st-Class Divisions.	1,365	45	Add similar Establishment for five more 1st-Class Divisions.	1,490	5	125	...	...		
			9	Add similar establishment for one additional office (Madras Irrigation and Canal).	298	9	298	...	...		
48	Total Office Establishment 6, 1st-Class Divisions.	1,638	63	Total Office establishment for 7, 1st-Class Divisions.	2,086	15	448	...	...		
	For 9 2nd-Class Divisions.*										
1	Clerk, III Class, 2nd Grade.	70	1	Clerk, III Class, 2nd Grade.	70	...	...	...	...		The Establishment for 2nd-Class Executive Divisions remains in accordance with the scale laid down in Appendix C., No. 6, to G.O., No. 3674 W., dated 18th September 1878, no additional Establishment having been provided in current year's Budget.
1	Clerk, IV Class, 2nd Grade.	35	1	Clerk, IV Class, 2nd Grade.	35	...	...	...	...		
2	Clerks, IV Class, 3rd Grade, at 25.	50	2	Clerks, IV Class, 3rd Grade, at 25.	50	...	...	...	...		
1	Draughtsman, 1st Class.	60	1	Draughtsman, 1st Class.	60	...	...	...	...		
1	Do. 3rd do.	25	1	Do. 3rd do.	25	...	...	...	...		
1	Messenger, at 7 ...	7	1	Messenger, at 7 ...	7	...	...	...	...		
1	Do. at 6 ...	6	1	Do. at 6 ...	6	...	...	...	...		
8		253	8		253	...	...	...	...		To the existing number (8) of 2nd-Class Divisions has been added the "Sungum Project Division," which has also been ranked as 2nd Class.
56	Add similar Establishment for 7 more 2nd-Class Divisions.	1,771	56	Add similar Establishment for 7 more 2nd-Class Divisions.	1,771	...	...	...	...		
			8	Add similar Establishment for one 2nd-Class additional division (Sungum Project Division).	253	8	253	...	...		
64	Total Office Establishment for 8 2nd-Class Divisions.	2,024	72	Total Office Establishment for 9 2nd-Class Divisions.	2,277	8	253	...	...		
	For 5 3rd-Class Divisions.†										
1	Clerk, III Class, 3rd Grade.	55	1	Clerk, III Class, 3rd Grade.	55	...	...	...	...		The Establishment for the 3rd-Class Divisions also remains in accordance with the scale laid down in Appendix C., No. 7, to G.O., No. 3674 W., dated 18th September 1878. To the existing number (2) of 3rd-Class Divisions have been added the following three new Divisions, which have been ranked as 3rd Class:— Ganjam, Bellary, Madura.
1	Clerk, IV Class, 2nd Grade.	35	1	Clerk, IV Class, 2nd Grade.	35	...	...	...	...		
2	Clerks, IV Class, 3rd Grade, at 25.	50	2	Clerks, IV Class, 3rd Grade, at 25.	50	...	...	...	...		
1	Draughtsman, 2nd Class.	42½	1	Draughtsman, 2nd Class.	42½	...	...	...	...		
1	Do. 3rd do.	25	1	Do. 3rd do.	25	...	...	...	...		
1	Messenger, at 7 ...	7	1	Messenger, at 7 ...	7	...	...	...	...		
1	Do. at 6 ...	6	1	Do. at 6 ...	6	...	...	...	...		
8		220½	8		220½	...	...	...	...		

* 1. Godávari Western. 2. Kistna Western. 3. Madras Irrigation and Canal. 4. South Arcot. 5. Buckingham Canal. 6. Tanjore. 7. Tinnevelly.

* 1. Nellore. 2. Cuddapah. 3. West Coast. 4. Coimbatore. 5. North Arcot. 6. Chingleput. 7. Trichinopoly. 8. Negapatam. 9. Sungum Project Division.

† 1. Ganjam. 2. Vizagapatam. 3. Bellary. 4. Salem. 5. Madura.

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, &c.—*cont.*

Present Scale			Proposed Scale			Increase		Decrease		Grounds of Proposition.	Remarks.
No.	Designation.	Amount of Pay.	No.	Designation.	Amount of Pay.	No.	Amount of Pay.	No.	Amount of Pay.		
				OFFICE ESTABLISHMENT—*cont.*							
				For 5 3rd-Class Divisions—*cont.*							
		Rs. a.			Rs.		Rs.		Rs.		
8	Add similar Establishment for one more 3rd-Class Office.	220½	8	Add similar Establishment for one more 3rd-Class Office.	220½	...	...	...	...		
			24	Add similar Establishment for 3 additional 3rd-Class Division Officers.	661½	24	661½	...	...		
16	Total Office Establishment for 2 3rd-Class Divisions.	441	40	Total Office Establishment for 5 3rd-Class Divisions.	1,102½	24	661½	...	...		
				For the Consulting Architect.							
1	Clerk, IV Class, 1st Grade.	45	1	Clerk, IV Class, 1st Grade.	45	...	...	...	...		
1	Draughtsman and Estimator.	145	1	Draughtsman and Estimator.	145	...	...	...	...		
1	Draughtsman, 2nd Class.	42½	1	Draughtsman, 2nd Class.	42½	...	...	...	...		
1	Do. 3rd do.	25	1	Do. 3rd do.	25	...	...	...	...		
1	Messenger, at 7 ...	7	1	Messenger, at 7 ...	7	...	...	...	...		
1	Do. at 6 ...	6	1	Do. at 6 ...	6	...	...	...	...		
6	Total Office Establishment of Consulting Architect.	270½	6	Total Office Establishment of Consulting Architect.	270½	...	...	...	...		
				For Public Works Stores.							
1	Clerk, II Class, 2nd Grade	140	1	Clerk, II Class, 2nd Grade	140	...	...	...	...		
1	Clerk, III Class, 2nd Grade.	70	1	Clerk, III Class, 2nd Grade.	70	...	...	...	...		
1	Clerk, IV Class, 2nd Grade.	35	1	Clerk, IV Class, 2nd Grade.	35	...	...	...	...		
1	Clerk, IV Class, 3rd Grade.	25	1	Clerk, IV Class, 3rd Grade.	25	...	...	...	...		
1	Messenger	8	1	Messenger	8	...	...	...	...		
2	Do. at 7	14	2	Do. at 7 ...	14	...	...	...	...		
2	Do. at 6½ ...	13	2	Do. at 6½ ...	13	...	...	...	...		
9	Total Office Establishment, P.W. Stores.	305	9	Total Office Establishment, P. W. Stores.	305	...	...	...	...		
				Office Establishment for 2 Superintendents of Works (Godavari and Kistna).							
1	Clerk, III Class, 2nd Grade.	70									The offices close under the new arrangements and therefore no provision for it has been made.
1	Clerk, IV Class, 1st Grade.	45									
1	Clerk, IV Class, 2nd Grade.	35									
1	Clerk, IV Class, 3rd Grade.	25									
1	Draughtsman, 1st Class.	60									
1	Do. 3rd do.	25									
1	Messenger, at 7 ...	7		*Nil.*							
1	Do. at 6 ...	6									
8		273									
8	Add similar Establishment for one more Superintendent of Works office.	273									
16		546				...	...	...	16	546	
				For the 4 new Project Divisions.							
	Nil.		2	Draughtsmen, 1st Class, at 60.	120	2	120	...	...		
			2	Draughtsmen, 2nd Class, at 42½.	85	2	85	...	...		

Present Scale.			Proposed Scale.			Increase.		Decrease.		Grounds of Proposition.	Remarks.
No.	Designation.	Amount of Pay.	No.	Designation.	Amount of Pay.	No.	Amount of Pay.	No.	Amount of Pay.		
				OFFICE ESTABLISHMENT—*cont.*							
				For the 4 New Project Divisions—*cont.*							
		Rs.			Rs.		Rs.		Rs.		
			1	Clerk, IV Class, 2nd Grade.	35	1	35	...	...		
			1	Clerk, V Class, 1st Grade.	17½	1	17½	...	...		
			1	Messenger, at 7 ...	7	1	7	...	...		
	Nil.		1	Do. at 6 ...	6	1	6	...	...		
			8	Total for each office ...	270½	8	270½	...	...		
			24	Add similar Establishments for 3 more such offices.	811½	24	811½	...	...		
			32	Total Office Establishment, Project Divisions.	1,082	32	1,082	...	...		
				For 50 Sub-Divisional Offices.							
1	Clerk, IV Class, 3rd Grade.	25	1	Clerk, IV Class, 3rd Grade.	25	...	...	...	...	To the existing number (40) of Sub-Divisions have been added the 10 additional Sub-Divisions as follows:—	
1	Messenger	6	1	Messenger	6	...	...	...	...	For Sungum Project ... 2	
2	Total for one office ...	31	2	Total for one office ...	31	...	...	...	...	„ Madras Irrigation and Canal ... 2	
78	Add similar Establishment for 39 more Sub-Division Offices.	1,209	78	Add similar Establishment for 39 more Sub-Division Offices.	1,209		...	...	...	„ Ganjam 2	
			20	Add similar Establishment for 10 additional offices.	310	20	310	...	...	„ Bellary 2	
										„ Madura 2	
										Total ... 10	
80	Total Sub-Divisional Office Establishment.	1,240	100	Total Sub-Divisional Office Establishment.	1,550	20	310	...	...	And Office Establishment provided for each in accordance with the scale given in Appendix C., No. 10, to G.O., No. 3674 W., dated 18th September 1878.	
				For 88 Detached Officers.							
1	Clerk' Apprentice, 1st Grade, now called 5th Class, 1st Grade.	17½	1	Clerk, IV Class, 3rd Grade.	25		7½	...	...		
39	Add similar Establishment for 39 more detached officers (Upper Subordinates above the grade of Overseer).	682½	39	Add similar Establishment for 39 more detached Officers.	975		292½	...	...		
			48	Add similar Establishment for 48 additional detached officers, viz., Officers and Upper Subordinates above the rank of Overseer who are not in charge of Sub-Divisions.	1,200	48	1,200	...	...		
40	Total Office Establishment, detached Officers.	700	88	Total Office Establishment, detached Officers.	2,200	48	1,500	...	...		
				For 92 Overseers.							
			1	Clerk, IV Class, 1st Grade.	17½	1	17½	...	...	A provision of one Clerk, V Class, 1st Grade, has been made for each Overseer.	
	Nil.		91	Add similar Establishment for 91 more Overseers.	1,592½	91	1,592½	...	...		
			92	Total Office Establishment for Overseers.	1,610	92	1,610	...	...		

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, &c.—*cont.*

Present Scale.			Proposed Scale.			Increase.		Decrease.		Grounds of Proposition.	Remarks.
No.	Designation.	Amount of Pay.	No.	Designation.	Amount of Pay.	No.	Amount of Pay.	No.	Amount of Pay.		
				OFFICE ESTABLISHMENT—*cont*							
				Office [Toll] Establishment, Buckingham Canal.							
72	Clerks, &c.	Rs. 761	72	Clerks, &c.	Rs. 761	...	Rs. ..	...	Rs. ...		
				Abstract of Office Establishment.							
32	Chief Engineer and Secretary to Government, Public Works Department.	2,433½	32	Chief Engineer and Secretary to Government, Public Works Department.	2,433½	...	...	...	...		
28	Lithographic Establishment.	925	28	Lithographic Establishment.	925	...	...	...	...		
27	Chief Engineer for Irrigation.	1,180	27	Chief Engineer for Irrigation.	1,180	...	...	...	...		
33	Superintending Engineers' Offices.	1,240½	72	Superintending Engineers' Offices.	2,631	39	1,390½	...	...		
8	Superintendent of Works, Presidency.	273	16	Presidency Division ...	485½	8	212½	...	...		
16	Godávari and Kistna Eastern Divisions.	546	20	Godávari and Kistna Eastern Divisions.	646	4	100	...	...		
48	Six 1st-Class Executive Divisions.	1,638	63	Seven 1st-Class Executive Divisions.	2,086	15	448	...	...		
64	Eight 2nd-Class Executive Divisions.	2,024	72	Nine 2nd-Class Executive Divisions.	2,277	8	253	...	...		
16	Two 3rd-Class Executive Divisions.	441	40	Five 3rd-Class Executive Divisions.	1,102½	24	661½	...	...		
69	Consulting Architect's Office.	270½	6	Consulting Architect's Office.	270½	...	...	...	...		
	Public Works Stores ...	305	9	Public Works Stores ...	305	...	...	...	...		
16	Office Establishment, Superintendent of Works, Godávari and Kistna.	546	...	...	...	...	...	16	546		
...	...	...	32	Office Establishment, Project Divisions.	1,082	32	1,082	...	....		
80	Sub-Divisional Offices ...	1,240	100	Sub-Divisional Offices ...	1,550	20	310	...	...		
40	Office Establishment, Detached Officers.	700	88	Office Establishment, Detached Officers.	2,200	48	1,500	...	...		
...	...	...	92	Office Establishment for Overseers.	1,610	92	1,610	...	...		
72	Office (Toll) Establishment, Buckingham Canal.	761	72	Office (Toll) Establishment, Buckingham Canal.	761	...	...	...	...		
495	Total Office Establishment.	14,523½	769	Total Office Establishment.	21,545	290	7,567½	16	546		
				Irrigation Establishments.							
	Water Regulation ...	7,528		Water Regulation ...	7,528	...	...	...	...		
	Navigation	2,462		Navigation	2,462	...	...	...	...		
	River Conservancy ...	260		River Conservancy ...	260	...	...	..	...		
	Total Irrigation Establishment.	10,250		Total Irrigation Establishment.	10,250	...	...	...	...		
				Abstract of Executive Branch.							
69	Engineer Establishment.	45,950	92	Engineer Establishment.	60,600	23	14,650	...	...		
160	Upper Subordinate ...	19,830	201	Upper Subordinate ...	29,670	55	10,920	14	1,080		
20	Lower do. ...	600	19	Lower do. ...	580	...	...	1	20		
448	Petty Establishment ...	3,242	538	Petty Establishment ...	3,842	90	600	...	...		
495	Office do. ...	14,523½	769	Office do. ...	21,545	290	7,567½	16	546		
...	Irrigation do. ...	10,250	...	Irrigation do. ...	10,250	...	...	...	...		
	Total Executive Branch.	94,395½		Total Executive Branch.	1,26,487	...	33,737½	...	1,646		

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, &c.—*cont.*

Present Scale.			Proposed Scale.			Increase.		Decrease.		Grounds of Proposition.	Remarks.
No.	Designation.	Amount of Pay.	No.	Designation.	Amount of Pay.	No.	Amount of Pay.	No.	Amount of Pay.		
				ACCOUNTS BRANCH.							
				Examiners.							
		Rs.			Rs.		Rs.		Rs.		
1	Examiner, 3rd Class ...	1,100	1	Examiner, 3rd Class ...	1,100	...	...	...	...		The number of officers at present attached to this Presidency has been taken as the "Present Scale," to which has been added one to Deputy Examiner, 1st Grade, and the totals thus arrived at have been shown as the "Proposed Scale." The provision of the extra Deputy Examiner has been made in view to the more frequent inspection of the Executive Engineer's Officers, considered to be absolutely essential with the introduction of the new forms of account, and also in view to the proposed large increase to the operations of the department.
1	Deputy Examiner, 1st Grade.	550	2	Deputy Examiners, 1st Grade, at 550.	1,100	1	550	...	...		
1	Assistant Examiner, 2nd Grade.	250	1	Assistant Examiner, 2nd Grade.	250	...	...	...	...		
3	Total Examiner Establishment.	1,900	4	Total Examiner Establishment.	2,450	1	550	...	...		
				Accountants.							
1	Accountant, 1st Grade...	400	1	Accountant, 1st Grade.	400	...	...	...	...		The numbers entered in column "Proposed Scale" have been arrived at thus :—
3	Accountants, 2nd Grade, at 295.	885	3	Accountants, 2nd Grade, at 295.	885	...	...	...	...		
4	Accountants, 3rd Grade, at 200.	800	6	Accountant, 3rd Grade, at 200.	1,200	2	400	...	...		
10	Accountants, 4th Grade, at 115.	1,150	15	Accountants, 4th Grade, at 115.	1,725	5	575	...	...		
34	Accountants, 5th Grade, at 57½.	1,955	31	Accountants, 5th Grade, at 57½.	1,782½	...	...	3	172½		
52	Total Accountant Establishment.	5,190	56	Total Accountant Establishment.	5,992½	7	975	3	172½	Net increase Rs. 802½.	

The numbers entered in column "Proposed Scale" have been arrived at thus :—

	Accountants.
For 25 Executive Divisions	25
For Central Office, one Accountant for every 3 Divisions, and one for any fraction ⅔ or	9
Extra	1
Total ...	35

and this total has been distributed with reference to P. W. D. Code, Chapter I, paragraph 77, as follows :—

1st and 2nd Grades $\frac{3}{8}$ 4 (omitting fraction less than half) 2nd Grade to be always more than 1st Grade, *i.e.*,

		Rs.
1st Grade	= 1 at 400 =	400
2nd do.	= 3 at 295 =	885
3rd do. $\frac{2}{4}^{5}$	= 9 at 200 =	1,800
4th do. (remainder).	= 22 at 115 =	2,530
(adding 1 for fraction more than half).		
Total ...	35 Costing	5,615

Recasting the above to bring in the 5th-Grade Accountants the Establishment will be—

		Rs.
1st Grade.	1 at 400 =	400
2nd do.	3 at 295 =	885
3rd do.	6 at 200 =	1,200
4th do.	13 at 115 =	1,495
5th do.	29 at 57½ =	1,667½
	52 Costing *	5,647½

* The small excess difference of Rs. 32½ is due to the redistribution.

Add—one Accountant each for Presidency and Dowlaishweram Workshops, one for Madras Harbour Works, and one for Central Office = 4, *i.e.*,

2, 4th Grades at 115	= 230
2, 5th do. at 57½	= 115
Total ... 56 Costing	5,992½

Statement showing the proposed changes in the Establishment of the Public Works Department, Madras Presidency, &c.—*cont.*

Present Scale.			Proposed Scale.			Increase.		Grounds of Proposition.	Remarks.
No.	Designation.	Amount of Pay.	No.	Designation.	Amount of Pay.	No.	Amount of Pay.		
				ACCOUNTS BRANCH—*cont.*					
				Office Establishment.					
		Rs.			Rs.		Rs.		
1	Clerk, II Class, 2nd Grade.	140	1	Clerk, II Class, 2nd Grade.	140	...	...		To the present number of Clerks have been added four Clerks (2, III Class, 2nd Grade, at 70 each, and 2, III Class, 3rd Grade, at 55 each) on account of the four Project Divisions for which no Accountants have been provided. A small addition of two Clerks (1, IV Class, 1st Grade, at 45, and 1, IV Class, 3rd Grade, at 25) has also been made to the existing establishment on account of the increase in number from 20 to 25 of Executive Divisions, which necessarily will entail an increase in the clerical work of the Central Office.
1	Clerk, III Class, 1st Grade.	90	1	Clerk, III Class, 1st Grade.	90	...	...		
1	Clerk, III Class, 2nd Grade.	70	3	Clerks, III Class, 2nd Grade, at 70.	210	2	140	...	
3	Clerks, III Class, 3rd Grade.	165	5	Clerks, III Class, 3rd Grade, at 55.	275	2	110	...	
5	Clerks, IV Class, 1st Grade, at 45.	225	6	Clerks, IV Class, 1st Grade, at 45.	270	1	45	...	
6	Clerks, IV Class, 2nd Grade, at 35.	210	6	Clerks, IV Class, 2nd Grade, at 35.	210	...	...	...	
10	Clerks, IV Class, 3rd Grade at 25.	250	11	Clerks, IV Class, 3rd Grade, at 25.	275	1	25	...	
3	Clerks, V Class, 1st Grade, at 17½.	52½	3	Clerks, V Class, 1st Grade, at 17½.	52½	...	...	...	
30	Total Clerks ...	1,202½	36	Total Clerks ...	1,522½	6	320	...	
	Menial servants	102½	1	Moochi at 10 ...	10	...	...	...	
			1	Do. at 8 ...	8	...	...	...	
			1	Head Messenger	10	...	...	...	
			1	Do.	8	...	...	...	
			4	Messengers, at 7	28	...	...	...	
			6	Do. at 6	36	...	...	...	
			2	Rollers, at 5	10	...	...	...	
			16		110	7½	0	...	
	Total Office Establishment.	1,305	52	Total Office Establishment.	1,632½	327½	...	...	

Abstract of Accounts Branch.

3	Examiners	1,900	4	Examiners	2,450	1 550 ...
52	Accountants	5,190	56	Accountants	5,992½	7 975 3 172½
	Office Establishment ...	1,305	52	Office Establishment ...	1,632½	... 327½ ... ...
	Total Accounts Branch.	8,395		Total Accounts Branch.	10,075	... 1,852½ ... 172½

25

ABSTRACT.

		Rs.		Rs.
Executive Branch	...	1,26,487		
Accounts Branch	...	10,075		
Grand Total	...	1,36,562	per mensem or per annum	... 16,38,744

ADD.—Approximate amount on account of Military pay and allowances of Military officers, per mensem ... Rs. 8,000

Approximate amount on account of Military pay and allowances of Military subordinates, per mensem ... 1,500 or per annum 1,14,000

9,500

Sub-divisional allowance for 15 Upper Subordinates at 30. 450 or per annum. 5,400

Local allowances, approximate, Upper
Godávari allowance per mensem ... 50
Wynaad allowance per mensem ... 200
Potinghy Ghât or Jeypore allowance per mensem 600

850

Charge allowance for 5th-Grade Accountants recommended in letter No. 241 W., dated 19th March 1881, from the Examiner, Public Works Accounts, to the Local Government 400 10,200

Do. do. Presidency allowance, and Presidency house-rent, Executive Branch 1,200 4,800

Accounts Branch 1,650

2,850

Total Permanent Establishment salaries ... 34,200

Travelling allowance, Executive Branch * 16,666⅔

Do. Accounts Branch 400

17,066⅔

Contingencies.—

Executive Branch ... 4,000

Accounts „ ... 400

4,400 2,04,800

Total Permanent Establishment ... 52,800

20,64,944

Temporary Establishment.

EXECUTIVE BRANCH.

	Per mensem. Rs.	Per annum. Rs.
Irrigation Survey ...	1,250	15,000
Special Revenue Investigation Establishment ...	1,000	12,000
Temporary Executive Branch ...	2,083⅓	25,000
	4,333⅓	52,000

ACCOUNTS BRANCH.

Temporary Establishment for the preparation of Capital and Revenue Accounts of Irrigation Works ...	800	9,600
	5,133⅓	61,600

Grand Total Establishment ... 61,600

21,26,544

DEDUCT—

EXECUTIVE BRANCH.

	Per mensem. RS.	Per annum. RS.	
Pay and allowances of Consulting Engineer and two Deputy Consulting Engineers for Railways chargeable to Imperial ...	4,023	48,276	
Moiety of pay and allowance of Superintendent of Public Works Stores and Workshops chargeable to Workshops	335	4,020	
Pay of two Upper Subordinates chargeable to Workshops ...	400	4,800	
ACCOUNTS BRANCH.			
Pay and allowances of four Accountants chargeable to Public Works Workshops (Dowlaishweram and Presidency) and Madras Harbour Works ...	445	5,340	62,436
Net Total Establishment, Permanent and Temporary, including travelling allowances and contingencies			20,64,108

* Per mensem to give in round numbers 2,00,000 for the year.

APPENDIX C.

GRADATION LIST as proposed under the new organization with effect from 1st August 1881.

Name.	Date of first Appointment to the Department.	Present permanent grading in the Department of those Officers who are to be promoted.
CHIEF ENGINEER, 1ST CLASS, (1.)		
Colonel R. H. Sankey, C.B., R.E. ...	May 1850.	
CHIEF ENGINEER, 2ND CLASS, (1.)		
Colonel J. Mullins, R.E.	February 1852.	
CHIEF ENGINEER, 3RD CLASS, (1.)		
Colonel J. H. M. Shaw-Stewart, R.E., (A.I.C.E.)	January 1854.	
SUPERINTENDING ENGINEERS, 1ST CLASS, (2.)		
Lieut.-Colonel J. Beatty, R.E.	March 1855.	
,, J. O. Hasted, R.E. ...	January 1856.	
SUPERINTENDING ENGINEERS, 2nd CLASS, (2.)		
Lieut.-Colonel H. L. Prendergast, R.E.	November 1857.	
Lieut.-Colonel W. Chrystie, R.E.	October 1855 ...	Superintending Engineer, 3rd Class.
SUPERINTENDING ENGINEERS, 3RD CLASS, (2.)		
Major H. R. Mead, R.E.	January 1858.	
Mr. J. W. Rundall, M.I.C.E.	August 1855 ...	Executive Engineer, 1st Grade.
EXECUTIVE ENGINEERS, 1ST GRADE, (9+1=10.)		
Major C. J. Smith, R.E.	January 1858.	
Mr. R. F. Chisholm, F.R.I.B.A.	February 1859.	
Lieut.-Colonel J. N. Hunter, R.E. ...	March 1855.	
Major H. Smalley, R.E.	July 1859.	
,, P. Montgomerie, R.E.	November 1860.	
Lieut.-Colonel W. H. Burton, R.E. ...	May 1858.	
Major H. M. Vibart, R.E.	September 1861.	
,, J. Pennycuick, R.E.	April 1862.	
Lieut.-Colonel Ross Thompson, R.E. ...	August 1863.	
Major J. L. L. Morant, R.E.	January 1864.	
EXECUTIVE ENGINEERS, 2ND GRADE, (10+1=11.)		
Mr. G. T. Walch, M.I.C.E.	February 1866.	
Major A. T. Fraser, R.E.	March 1860.	
,, S. C. Clarke, R.E.	October 1862.	
Captain R. R. E. Drake-Brockman, R.E.	November 1864.	
,, W. H. Coaker, R.E.	April 1866.	
Mr. T. D. Harris	August 1855.	
Captain A. C. Smith, R.E.	September 1864.	
,, A. Awdry, R.E., A.I.C.E. ...	January 1868.	
Mr. K. F. Nordmann	June 1862.	
,, E. H. Pringle	January 1868.	
Captain D. McNeil Campbell, R.E. ...	April 1869 ...	Executive Engineer, 3rd Grade.
EXECUTIVE ENGINEERS, 3RD GRADE, (10+1=11.)		
Mr. J. Hannan	July 1866.	
Mr. R. W. Norris	,, 1867 ...	Re-appointment.
Captain R. F. Morris, R.E.	March 1864.	
Mr. G. D. Wybrow	July 1867.	
,, J. W. Martin	December 1867.	
,, J. D. Grant, A.I.C.E.	July 1868.	

Gradation List as proposed under the new organization, &c.—*cont.*

Name.	Date of first Appointment to the Department.	Present permanent grading in the Department of those Officers who are to be promoted.
EXECUTIVE ENGINEERS, 3RD GRADE—*cont.*		
Mr. C. J. Peters	July 1867. ...	Executive Engineer, 4th Grade.
,, *W. Hughes, B.A.*	,, 1868 ...	Do. do.
,, *J. C. Larminie*	,, March 1869 ...	Do. do.
,, *J. M. Bell*	December1867 ...	Do. do.
Captain A. W. Smart, R.E.	March 1871 ...	Do. do.
EXECUTIVE ENGINEERS, 4TH GRADE, (3+1=4.)		
Captain C. C. Rawson, R.E.	June 1871. ...	Assistant Engineer, 1st Grade.
Mr. ,, A. R. F. Dorward, R.E. ...	August 1871. ...	Do. do.
Mr. J. Grimes	June 1861 ...	Temporary Probationary Appointment.
Lieutenant C. B. Henderson, R.E. ...	April 1873 ...	
Mr. Wilks	... ...	
ASSISTANT ENGINEERS, 1ST GRADE, (24+2=26.)		
Lieutenant O. V. Boddy, R.E.	April 1873. ...	Counted as an Upper Subordinate.
,, L. Langley, R.E.	,, ,, ...	
,, E. G. Bomilly, R.E.	,, ,, ...	
Captain W. Jackson	September 1872...	
Mr. C. H. T. Norfor	August 1870. ...	Deputy Consulting Engineer for Railways.
Lieutenant R. E. Hamilton, R.E. ...	June 1875 ...	
Mr. W. B. De Winton	July ,, 1874. ...	Counted as an Upper Subordinate.
Lieutenant S. C. Plummer	October ,, 1874. ...	
Mr. C. Vincent	January 1855 ...	
,, *A. H. Garrett*	October 1874. ...	
,, J. P. Davidson	,, ,, ...	
,, J. C. Johnson	,, ,, ...	
,, H. S. Taylor	February 1873. ...	
,, A. S. Russell	October 1875. ...	
,, C. M. Smith	,, ,, ...	
S. Subroya Chariar, B.C.E.	,, ,, ...	
Mr. W. C. De Morgan	May 1865. ...	Assistant Engineer, 2nd Grade.
,, *W. L. Bird*	October 1874 ...	Do. do.
,, *J. E. Paul*	,, 1875 ...	Do. do.
,, *G. P. Curless*	,, ,, ...	Do. do.
,, *J. Trail*	February 1876 ...	Do. do.
,, *C. H. B. Burdon*	October 1874 ...	Do. do.
,, *H. E. G. Evans*	,, 1875 ...	Do. do.
,, *C. Ussher*	,, 1877 ...	Do. do.
,, *G. E. Manson*	,, ,, ...	Do. do.
,, *A. A. G. Malet*	,, ,, ...	Do. do.
,, *W. Jopp*	,, ,, ...	Do. do.
ASSISTANT ENGINEERS, 2ND AND 3RD GRADES, (19+2=21.)		
Mr. B. H. Young	October 1877. ...	Counted as an Upper Subordinate.
,, G. B. Lambert	,, ,, ...	
,, H. H. O'Connell	September ,, 1878. ...	
,, A. R. Boyle	October 1880. ...	
,, A. M. Hayes	,, ,, ...	
,, F. J. Wilson	,, ,, ...	
,, E. B. Hanson	September ,, 1879. ...	
,, A. M. Foord	October 1880. ...	
,, R. H. Dorman	,, ,, ...	
,, H. E. Clerk	,, ,, ...	
,, S. D. Fenn	April 1874. ...	
N. Ruthnaselapathy Pillay, B.C.E. ...	September 1880. ...	
S. Gopalakrishna Iyengar, B.C.E. ...	July 1870 ...	
Lieutenant D. Falvey		

APPENDIX D.

Protective Works Projects now in hand or proposed, paragraph 8, Government of India letter, No. 681 G, dated 5th May 1881.

Name of Project.	Division and Circle.	Brief explanation of each.	Probable amount of Estimate.	Forecast of provision to be made in the Budgets of the current and following years.		
				1881-82.	1882-83.	1883-84.
			LAKHS.	LAKHS.	LAKHS.	LAKHS.
(*a*) Ganjam, Gopaulpore, Tidal Canal.	A Project Division, 1st Circle.	During the last famine a tidal canal, 9 miles in length, was completed from Ramba at south end of the Chilka Lake to Ganjam, thus with the system of canals to the north connecting the latter place with Cuttack, Midnapur, &c. It is now absolutely essential that this canal should be extended southwards about 12 miles to the port of Gopaulpore, the most important emporium of the district, thus securing the means of distributing food grains in case of famine and of creating for ordinary seasons a highly promising artery of trade. A detailed estimate for a high level fresh water canal, amounting to Rs. 1,72,000, was framed some years since, but late information appearing to show that a tidal canal will be preferable, arrangements are being made for completing the estimate, which should be ready for submission in six or eight months	2·10	Nil.	Nil.	1·00
(*b*) Road from Salur in the Vizagapatam Division, *viâ Potinghy Ghaut* to Koraputt and Jugdulpore in Bustar.	Do.	The primary link in this, the first cart road leading from the littoral of Vizagapatam to, and through the country above the ghauts in Jeypore and Bustar, as yet attempted to be made, is the "Potinghy Ghaut," on which such small sums (altogether inadequate however for securing proper progress) have hitherto been spent from Provincial funds as could be spared. While grain has been at famine prices in the low country, it has always been cheap above the ghauts, where the rainfall seems to be abundant and certain, and where land is apparently to be obtained for emigrants, the country being but sparsely populated. Of the revised estimate amounting to 3·40 lakhs for the Potinghy Ghaut now under examination (which will, if necessary, be forwarded to the Government of India) about one-third has already been spent, and it is thought that probably nine lakhs more would be needed to take the line 70 miles on to Jugdulpore (new Bustar). No estimate has been framed for this latter portion, but with the new establishment, one should be ready a year hence in time for entry in the budget of 1883-84	10·50	0·75	1·00	2·00

N.B.—Those officers shown in italics will receive promotion.

Protective Works Projects now in hand or proposed, paragraph 8, Government of India letter, No. 681 G, dated 5th May 1881—*cont.*

Name of Project.	Division and Circle.	Brief explanation of each.	Probable amount of Estimate.	Forecast of provision to be made in the Budgets of the current and following years.		
				1881-82.	1882-83.	1883-84.
			LAKHS.	LAKHS.	LAKHS.	LAKHS.
		N. B.—Other roads suitable for cart traffic, *e.g.*, for linking Koraputt with Raigurh and others leading towards Sumbalpore north-east and through Kalahandy north-west will be certainly required in course of time as protective works, but need not be further adverted to here				
(*c*) Buckingham Canal.	At present Buckingham Canal Division, 1st Circle.	From the early part of the century, a tidal canal connecting the backwaters of the east coast north of Madras was considered feasible and partially carried out. The scheme was more fully developed in the late famine by so far completing the works as to make a tidal communication, now known as the "Buckingham Canal," extending nearly 200 miles north, and about 50 south of Madras. The total outlay from the commencement to date has been nearly 37·4 lakhs, of which 27·1 lakhs may be considered normal. The completion estimates, now far advanced, amount to about 29 lakhs, so that the normal outlay will, for the finished work, be approximately 56 lakhs. For the distribution of food grain during famine a safe interior line of coastal communication will be invaluable, while for ordinary trade purposes, its importance is daily on the increase. Already boats from Cocanada come laden to Madras 400 miles, and it can hardly be doubted that eventually the whole line of coast will be similarly connected. A work of this character is wholly beyond the unaided Provincial resources, and as it is essentially "Protective" in its character, it is here included. The estimates should be ready for submission six months hence ...	56·00	*Nil.	5·00	5·00
(*d*) Buckingham Canal south of Markanum.	...	The extension southward of the above canal through the French territory (18 miles) and as far as Point Calimere has been regarded not merely as desirable for completing a much needed link in the coast communications, but as holding in readiness a work which is considered to be extremely well suited for execution during famine. The details of a considerable portion of the estimate were worked out some years ago, but its entire revision will be needed to allow of its being sanctioned by the Government of India. At the present moment, however, there is no very pressing necessity for the work, the time named for its submission may be for the budget of 1884-85	30·00	Nil.	Nil.	Nil.
(*e*) Barcor Tank.	B Project Division, 2nd Circle.	This work was commenced for relief in last famine. The project provides for an anicut across the Pooniar river-supply channel to Sarur Taluk, enlargement of the tank irrigation channels and head-sluices to existing channels. The increase of cultivation is expected to be 5,610 acres, and of revenue, 22,137 rupees. The work is considered valuable as a famine protective work. Plans and estimates have been prepared and submitted to the Government of India, but were returned for revision. They will probably be resubmitted by the end of official year.	3·10	Nil.	1·00	2·00
(*f*) Marandahully.	B Do. 2nd Circle.	Work was commenced for famine relief. The project provides for an anicut across Sumadakumara river-supply channel to Sungambasavan tank, enlarging this and Jairy Talab, and channels from tanks. Provides for the storage of 667 millions of cubic feet of water. Increase of cultivation and revenue expected not yet known. It is understood that estimates are nearly ready for submission. This work is likely to be of value as a protective work	3·90	Nil.	1·50	2·00
(*g*) Vaniar ..	Do. ...	Work was commenced for famine relief, but probably the project cannot be carried out so as to utilize all the work then done. The project provides for the formation of a reservoir by damming the valley of the Vaniar river. Increase of cultivation expected is 9,500 acres, and of revenue 33,250 rupees. Plans and estimates have yet to be drawn up, and further enquiry made regarding the returns. It is not certain that the work will prove productive though it may be valuable as a protective work. The estimates might be ready by the end of the official year ...	8·50	Nil.	Nil.	Nil.
(*h*) Hindupur ...	C Do. 3rd Circle.	The project provides for constructing an anicut across the Penniar river for the supply of 11 tanks with head-sluices and channels. The district of Bellary having very little irrigation, the work would be of value as a protective work. Plans and estimates were prepared many years ago, but the project will need complete revision. Existing cultivation is expected to be improved, and 356 acres of waste land cultivated Increased revenue expected, 10,906 rupees. Estimates may be submitted by the end of official year	2·00	Nil.	1·50	0·50
(*i*) Roddam ...	Project Division, 3rd Circle.	The project provides for an anicut across the Pennér to supply Roddam large tank, and would, like the work above, be useful as a protective work. Plans and estimates were prepared many years ago, but the project needs complete revision Existing cultivation is expected to be improved, and 1,344 acres of waste land cultivated. Increased revenue expected 9,105 rupees. Estimates may be submitted by the end of the official year ...	1·40	Nil.	Nil.	1·00

* *N.B.*—No outlay is shown in 1881-82 against the Buckingham canal above, as the funds for the current year are being found for "Provincial." At the same time it is much to be desired that a portion if not the whole of the current year's assignment may be charged against "Imperial Protective" so as to liberate Provincial Funds most urgently needed for other purposes.

Protective Works Projects now in hand or proposed, paragraph 8, Government of India letter, No. 681 G, dated 5th May 1881—*cont.*

Name of Project.	Division and Circle.	Brief explanation of each.	Probable Amount of Estimate.	Forecast of provision to be made in the Budgets of the current and following Years.		
				1881-82.	1882-83.	1883-84.
			LAKHS.	LAKHS.	LAKHS.	LAKHS.
(*j*) Complete revised project for the Godávari Delta Works.	D Project Division, 3rd Circle.	The work to be done is the revision of certain of the estimates already sanctioned, the examination of estimates submitted, and framing one complete estimate. Beyond those already submitted, there will probably be estimates amounting to 24,00,000 rupees required. It is thought that under special arrangements now being made the estimates will be ready for submission in five or six months	60·00	Nil.	5·00	5·00
(*k*) Complete revised project for the Kistna Delta Works.	Do. ...	The same work has to be done as above. Estimates have been prepared and but little revision is expected to be necessary. Revenue returns have to be obtained. These estimates may be expected to be ready for submission by the end of the year or a little after	140·00	Nil.	5·00	5·00
(*l*) Perryaur ...	Do. ...	The project provides for constructing a concrete dam of 170 feet in height and turning the water of the Perryaur river, which now runs into Travancore, into the Madura District. It will it is thought prove invaluable as a protective work. The net return expected from the work is 5,15,000 rupees per annum, constituting it also a "Productive." The out-door surveying, &c., has been done, and the project has only to be put into shape and may be submitted by the end of the year ...	70·00	Nil.	1·00	5·00
(*m*) Poogalur Channel.	Do. ...	The project provides for improving an existing channel, and work was commenced for famine relief, 95,057 rupees having been spent on it. The existing irrigation is expected to be improved, and 5,100 acres additional land cultivated; the increase of revenue expected is 48,000 rupees. The estimates have been submitted and returned for revision, and may probably be ready by the end of the year	3·70	Nil.	1·00	2·00
(*n*) Rooshkoolia ...	Do. ...	The project provides for an anicut across the Korakory river in the Ganjam District, improving and constructing channels and embanking a natural lagoon in a part of the country where protective works are much needed. Provision is made for 64 miles of navigable canal and for two reservoirs. The area to be irrigated is 1,20,000 acres, and a return of 4 per cent. on the total outlay is expected. The plans and estimates have been prepared, and may be put into shape for submission without delay	26·00	Nil.	2·00	2·05
(*o*) Pálár Anicut ...	Unassigned as yet.	The project is for improvements to existing channels under the anicut on the south side. Plans and estimates have been prepared, but not yet submitted, and information is needed as to cultivation and revenue expected.	2·50	Nil.	Nil.	Nil.
(*p*) Atur Anicut ...	Do. ...	This project provides for an anicut on the Guddebum in South Arcot District. The estimate has been submitted and returned for revision. Information regarding cultivation, &c., is as yet not available. The estimates might be completed in three or four months	0·54	Nil.	Nil.	Nil.
(*q*) Lower Coleroon Anicut.	Do. ...	This project provides for the improvement of existing irrigation under the Lower Coleroon Anicut in South Arcot; the subject has not yet been taken up, but it seems certain that great improvements can be made, and the cultivation extended. The estimates could be prepared within a year ...	6·50	Nil.	Nil.	Nil.
(*r*) Bhaváni Reservoir.	Do. ...	This is a project for forming a large reservoir on one of the tributaries of the Cavari river with a view to storing some portion of the flood waters which now run to waste. Preliminary investigations have been made, and it is thought that by the construction of the reservoir, not only would the supply for the Tanjore Delta be thus improved, when occasionally deficient, but over 300,000 acres of additional direct irrigation be secured.	40·00	Nil.	Nil.	Nil.
		Totals ...	425·84	0·75	25·00	35·00

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

14th July 1881, No. 1729 W.

General.
Establishment.

Read the following papers :—

No. 17. From A. B. SAMPSON, Esq., Under Secretary to the Government of India, Public Works Department (General), to the Secretary to the Government of Madras, Public Works Department, dated Simla, 5th May 1881, No. 681 G.

I AM directed to acknowledge your letter, No. 337 W., dated 8th February 1881, again recommending for sanction the establishment proposed in your previous letter, No. 2277 W., dated 1st October 1880.

2. The total amount of all establishment charges under those proposals is estimated at 18½ lakhs against a total grant for the year 1881-82 of 63½ lakhs, or excluding the Madras Harbour Works of 56½ lakhs.

3. The Government of India still retains the objections that the appointment of five Superintendents of Works, each drawing Rs. 100 per mensem as a special allowance, would make the normal pay of Executive Engineer, 1st Grade, quite exceptional, and that some of the charges do not appear to be of sufficient importance to justify the appointment of a special supervising officer; I am to suggest, for the consideration of the Madras Government, the following alternative. Instead of a Superintendent of Works for each of the four circles—

(1) Vizagapatam and Ganjam,
(2) the Godávari Delta,
(3) the Kistna Delta,
(4) the Buckingham Canal,

it is proposed for consideration that there might be two circles each under a Superintending Engineer, viz. :—

(1) Vizagapatam, Ganjam, and the Godávari Delta ;
(2) the Buckingham Canal and the Kistna Delta,

each circle consisting of three executive divisions.

4. The objections to linking the Buckingham canal to any other circle of superintendence are stated to be its great length (250 miles) and unfinished condition and also the work involved in controlling the traffic arrangements over so great a length of channel. The details of traffic arrangements should, however, devolve on the Executive Engineer, only a general control being exercised by the Superintending Engineer. As to the extent of the superintendency, it is not nearly so great as the Scinde Circle in Bombay, which is controlled by one Superintending Engineer.

5. If the foregoing suggestion is adopted, the following figures would show the difference between the resulting staff and that proposed by the Madras Government :—

	Proposed by the Madras Government.	Suggested by Government of India.
Chief Engineers	2	2
Superintending Engineers	5	7
Executive and Assistant Engineers	* 79	† 75

* Including five Superintendents of Works. † Including one Superintendent of Works.

The expense would be somewhat less on the latter scale.

6. The distribution of Executive and Assistant Engineers into classes and grades would be—

	As proposed by Madras Government.	As suggested by the Government of India.
Executive Engineer, Grade 1	8	9
Do. do. 2	10	10
Do. do. 3	11	10
Do. do. 4	5	3
Assistant Engineer, Grade 1	25	24
Do. do. 2, &c.	20	19

The Government of India is prepared to give provisional sanction to either of the schemes, expressing, however, a strong preference for the latter. The number of Upper Subordinates proposed is accepted.

7. It is observed that ten Executive and Assistant Engineers are intended exclusively for the preparation of projects for famine relief works, and it is assumed that some portion of the time of the regular divisional staff will also be so occupied. It appears fair to estimate that nearly one-eighth of the whole energies of the staff will be devoted for some time to this object. Under these circumstances the Government of India is prepared to contribute that proportion of the estimated cost of the Madras establishment charges, *i.e.*, $2\frac{1}{2}$ lakhs, from the general grant for Protective Public Works.

8. The assignment of this contribution from the special grant for Protective Public Works makes it necessary that the Government of India should be kept informed of the objects on which it is expended. I am to request therefore that a list of projects of protective works now under preparation and of those it is proposed to prepare during 1881-82 may be submitted at once with a brief explanation of each, and that when the budget estimate for 1882-83 is submitted a brief indication may be given of the progress made on each and a further list submitted of the new projects, the preparation of which will be commenced during that year.

9. The cost of the establishment required for the normal operations of the department may therefore be taken at * 16 lakhs against a total grant of 61 lakhs. Of the latter sum, 7 lakhs appertain to the Madras Harbour Works, which are carried out by special establishment, leaving 54 lakhs for the normal public works. The relative cost therefore of works and establishment will be—

* $18\frac{1}{2} - 2\frac{1}{2}$

	Lakhs.
Works	38
Establishment charges	16

i.e., the establishment charges are 42 per cent. on the outlay on works. This is still an extremely high percentage.

10. A large proportion of the establishment, however, appears to be required for the supervision of the distribution of water for irrigation and other revenue purposes. In paragraph 27 of your letter now acknowledged it is stated that it is the intention of the Government of Madras to address the Government of India, on the subject of debiting a portion of the Public Works Establishment to Revenue, in a separate communication. I am to state that the Governor-General in Council will be glad to receive the views of the Government of Madras on this point.

11. In sanctioning this large addition to the sanctioned scale of Engineers, it is necessary to consider the question of filling up the vacancies in it. The Government of India has no wish to retard promotion in Madras as compared with other provinces, but it is obvious that to fill up the vacancies in the higher grades altogether from the lower grades of the staff now in Madras would lead to inordinately rapid promotion. Moreover it is likely that the Government of India will very shortly have Engineers thrown on its hands without employ owing to completion of works in the railway

branch. Before, then, working up to the new scale, I am to request that a nominal roll may be submitted of the Engineers as they now stand, and a statement of the promotions the Madras Government considers due to length and nature of service, and an endeavour will be made to supply the balance from elsewhere.

12. I am to request that the exceptional arrangement regarding promotions in the place of Superintending Engineers on furlough may cease on the receipt of this letter.

13. The increase now sanctioned to the number of Upper Subordinates will probably enable the Madras Government to find room for those transferred from Madras to Mysore and for men whose home is in Madras who are no longer needed in Mysore, owing to the transfer of the administration of the country to His Highness the Maharajah.

14. I am finally to request that it may be understood that the Government of India cannot admit a higher rate than 25 per cent. on the expenditure on Imperial works as a charge for Imperial establishments exclusive of the establishment employed on Revenue work; that is, one-fifth of the entire Imperial grant shall not be exceeded on account of establishment charges exclusive of what is charged to Revenue work.

From Colonel R. H. SANKEY, R.E., Secretary to the Government of Madras, Public Works Department, to the Secretary to the Government of India, Public Works Department, dated 9th July 1881, No. 1697 W.

I am desired, in reply to your letter, No. 681 G., dated 5th May 1881, having reference to the normal strength of establishment for the Public Works Department in this Presidency, to state that the Government very thankfully accept the scale and the general arrangement into six Superintending Engineers' Circles as suggested by the Government of India, though as regards the former some additions have recently shown themselves to be necessary, and as regards the latter, local circumstances require slight modifications which will be immediately explained.

2. There is now, I am to observe, no further discussion as to the appointment of Superintendents of Works for—

(1) Vizagapatam and Ganjam Divisions,
(2) the Godávari Delta, do.
(3) the Kistna Delta, do.
(4) the Buckingham Canal,
(5) the Presidency including Bangalore;

but one officer of this class will still remain, viz., the Consulting Architect assented to under paragraph 3 of your letter, No. 1918 G., dated 4th November 1880.

3. It is also a matter of question with this Government whether the important station of Bangalore should not again be formed into a separate division, in case the new Army Organization Scheme be carried into effect, as it would then in all probability become Army Head-quarters for the Presidency. For the present, however, no immediate change seems necessary.

4. With reference to the additions required to the scale as originally sent up, I am in the first place to note that (1) the Madras Irrigation Company's Canal (soon about to be taken over) and the Sungum Project sanctioned by the Government of India in their letter, No. 188 I., dated 6th May 1881, in Nellore (the arrangements for prosecuting which have already been commenced by appointing the officers and several of the subordinates, &c.) must be included.

5. To these requirements must further be added two officers in the grades of Executive Engineers omitted by a clerical error in the "Distribution Statement" which accompanied my letter, No. 2277 W., dated 1st October 1880, where it will be observed that under the head "Supernumeraries" calculated at 10 per cent. only *one* officer has by oversight been shown in the grade of Executive Engineer instead of *three*.

6. The additions to the scale will therefore stand as under :—

	Executive Engineers.	Assistant Engineers.	Upper Subordinates.
For the Madras Irrigation and Canal Company, see Government of India letter, No. 207 I., dated 16th May 1881.	1	2	6
For the Sungum Project sanctioned by the Government of India letter, No. 188 I., dated 6th May 1881.	1	2	6
To rectify error in the previous Distribution Statement ...	2	...	...
Total ...	4	4	12

7. If the four additional Executive Engineers be distributed in the strength of one to each of the sanctioned grades and the Assistant Engineers be divided equally between the 1st grade and the 2nd and 3rd grades combined, the modified normal establishment would then stand as follows (paragraphs 5 and 6 of your letter under reply) :—

Chief Engineers.

1st Class	1
2nd ,, ...	1
3rd ,, ...	1
	3

Superintending Engineers.

1st Class	2
2nd ,, ...	2
3rd ,, ...	2
	6

Executive Engineers.

1st Grade	10
2nd ,, ...	11
3rd ,, ...	11
4th ,, ...	4
	36

Assistant Engineers.

1st Grade	26
2nd and 3rd Grades	21
	47
Upper Subordinates of all grades	185

8. The attached Distribution Appendix **A** shows the circles and divisions, and Appendix **B** the cost in prescribed form, both in substitution of those originally submitted for sanction.

9. As regards **A**, the distribution, it will be observed, differs somewhat from that suggested by the Government of India, though No. I Circle is the same as that given in paragraph 3 of your letter. No. II Circle will now consist of the two Kistna Divisions, the Sungum Project and Nellore instead of the Buckingham Canal, which latter will much better fit into No. V Circle.

10. The Nellore Division with the Sungum Project will be a sufficient addition to the Kistna Delta works, and should the completion estimates for the latter be sanctioned as may be early looked for, the Superintending Engineer will have quite as much if not more than he can satisfactorily administer.

11. All the other circles have been made out strictly with reference to the actual works in progress and proposed, so as at once to give each Superintending Engineer ample employment and the best centre from which to supervise the operations of that portion of the department under his charge.

12. To three of these circles have also been assigned such of the new project divisions as fall naturally within their respective limits; the 4th of these, Division (D), being, however, reserved specially for personal supervision by the Chief Engineer for Irrigation for reasons subsequently to be explained.

13. Turning to Appendix **B** it will be noted that the total annual charge for establishment is raised from 16·13 (the total present charge) to 20·64 lakhs; but as the outlay on both Protective and Productive works increases annually till the total expenditure by the department more than doubles what it is at present (a little over 50 lakhs), the high percentage now apparent will disappear in course of time.

14. It being the intention of Government to initiate the redistribution of charges, &c., under the new scale from the 1st August, the total outlay on establishment for the current year would generally stand as follows :—

	At per Annum. Lakhs.	Lakhs.
To four months, April to July (both inclusive) 1881, as per Part iii, Budget of Provincial Services for 1881-82	16·13	5·38
To eight months from 1st August 1881 as per Appendix **B**	20·64	13·79
Total for Current Official Year		19·17

15. This amount cannot, however, be worked up to as it will take time to fill all vacancies in the Engineer and Subordinates grades.

There are moreover several modifications to be introduced later on when it is more accurately known how the vacancies in the Gradation List are to be filled up, and when instructions have been received as to the incidence of the charges affecting the Imperial and Provincial Budgets.

16. In regard to the latter point, your letter (paragraph 7) lays down that 2½ lakhs will be contributed during the current year from the general grant for "Protective" Public Works; and again in paragraph 10 an intimation is understood to be conveyed that the Government of India would not be indisposed to consider the advisability of debiting a portion of the charge for Irrigation Establishment against the revenue of the works on which they are engaged.

17. The subject of the latter proposal has already been submitted for the consideration of His Excellency the Governor-General in Council in G.O. of 12th April 1881, Nos. 269 and 270 I., and on receipt of a reply it will be possible to deal with the mode of distributing the charges among the different budgets.

18. With reference, however, to the contribution from Imperial of the 2½ lakhs, I am to state that this Government propose to appropriate at once Rs. 75,000 for pushing on as a "Protective" work the Potinghy Ghât in Vizagapatam (to be adverted to further on), setting free a corresponding amount which is most urgently needed for the execution of a number of buildings, &c., which, as will be seen from Part B of the Provincial Budget for the current year, cannot otherwise be met for years to come, and to reserve the remaining Rs. 1,75,000 as a contribution towards the general establishment charges of the current year.

19. I am now to advert to the subject-matter of paragraph 11 of your letter under reply, and, in so doing, to submit for approval the Gradation List Appendix **C** containing the promotions which it is intended to give effect to from the 1st August, as being the date from which it is desired by this Government to constitute, as far as may be possible, the new divisions and circles of superintendence, and for which all the requisite arrangements are being made.

20. In reference to your remark that it would lead to inordinately rapid promotion to fill up the vacancies in the higher grades altogether from the lower grades of the present Madras staff, it may at once be stated that, owing to the number of Royal

Engineers in the higher grades who went to England on the special furlough on the occasion of the late reductions, and who will shortly return to duty (Lieutenant-Colonel Burton, R.E., has been telegraphed for to take up the Presidency Division, and will be here by 1st August), as also to other causes unnecessary to detail, there will practically be no promotions to speak of till the 3rd-grade Executive Engineer is reached, and only nine vacancies in the combined 2nd and 3rd grades Assistant Engineers to make up.

21. Among the Chief Engineers there is no promotion, while in the three classes of Superintending Engineers the first promotion is that of Colonel W. Chrystie from third to second class. This officer will not only have nearly twenty-six years' service in the department on the 1st August, but has frequently, during several years past, acted as Superintending Engineer, 2nd Grade, in both Mysore and Madras. The second promotion is that of Mr. Rundall from 1st-grade Executive Engineer to 3rd-class Superintending Engineer. He has likewise twenty-six years' service in the department, and has for some time acted, with great credit to himself, as Superintending Engineer.

22. These are both excellent officers of great experience, and could not possibly with any considerations of justice be superseded by an officer introduced from another province.

23. It is also especially to be observed with reference to this that the insertion of a fresh officer in any of the classes of Superintending Engineer would cause an excess of one in the number of 1st-grade Executive Engineers. This latter is now full and there will be no promotions.

24. In the 2nd grade, owing to the late introduction of Major A. T. Fraser from the Mysore Department, and the return of Major S. C. Clarke from the Railway Department under the Government of India, there is only one promotion from the 3rd grade—Captain D. McNeil Campbell, a very promising officer with twelve and-a-quarter years' service in the department.

25. Among the Executive Engineers, 3rd Grade, on the new scale there will be one officer re-instated, Mr. R. W. Norris, and five promotions from the 4th grade, viz., Messrs. Peters, Hughes, Larminie, Bell, and Captain Smart, R.E., all of whom have service in the department ranging from fourteen to over ten years.

26. Mr. Norris' case is peculiar. His name was included in the late reductions, and after retirement he accepted employment as Local Fund Engineer, North Arcot; but as he is a specially trained Irrigation Officer whose services would be very valuable, this Government have considered it desirable to re-instate him, and he has been directed to report himself for duty on 1st August. It is not considered desirable in the interests of the public service that any other of the officers previously reduced should now be re-instated.

27. The list shows two promotions from 1st-grade Assistant Engineer to 4th-grade Executive, viz., Mr. Grimes (an old officer who commenced as a military subordinate) and Lieutenant C. B. Henderson, R.E., who has more than eight years' service in the department.

28. In addition to these four officers who would complete the scale, it has been thought desirable to enter the name of Mr. Wilks as temporary Executive Engineer.

29. This officer is now second on the staff of the Madras Irrigation and Canal Company, and although, as previously reported (*vide* letter, No. 202 I., dated 18th March 1881), it would be inexpedient to place him in the position of a Superintendent of Works for the canal on the work being taken over from the Company, it is thought that, owing to his local knowledge and experience as an Engineer, he may very possibly be quite capable of remaining in charge as Executive Engineer under the immediate direction of the Superintending Engineer of the Circle. In any case, I am to say, this Government is prepared to make the experiment, and as the best means of doing so would wish Mr. Wilks, during his term of probation (a year), to be borne on the strength of the department in the manner now proposed, should he be willing to accept the position.

30 If he subsequently gives satisfaction, his permanent grading will not occasion any serious difficulty, as in all probability before the time comes one or more vacancies in the higher grades will almost certainly occur.

31. Proceeding to the Assistant Engineers, it will be observed that there are eleven promotions from 2nd to 1st grade, the junior, Mr. W. Jopp, having very nearly four years' service in the department on 1st August. As the senior, Lieutenant O. V. Boddy, has a little over eight years' service, it is believed that these limits correspond very closely to the lengths of service in this grade, which it is the desire of the Government of India to secure for future working.

32. It was the original intention of this Government to promote into this grade, on precisely the same honorary footing as military subordinates, Sub-Engineers S. Ottmann and J. W. Ellis, whose cases were submitted specially (see margin) for the consideration of the Government of India, and even now the Government were prepared, failing this arrangement, to bring them permanently on the strength of the Engineer Establishment; but their promotion having lately been definitely barred by the orders contained in your letter, No. 797 G., dated 10th June 1881, their names have been removed from the list. I am, however, to submit that this Government still entertains a strong conviction that it would be both advantageous to the public service to promote these very deserving subordinates, and in every way politic to do so, especially at this juncture, when their advancement can be effected with much less hardship to others than would at any other time be possible.

This department letter, No. 1134 W., dated 2nd May 1881.

33. I am therefore to solicit further consideration on this point, and to state that, if the Government of India sees fit to grant the concession, their names might be introduced immediately below that of Mr. H. E. G. Evans.

34. At the bottom of the list there are nine vacancies in the combined 2nd and 3rd grades of Assistant Engineers, and as it is unlikely that officers in these grades would care to be transferred from other provinces, this Government desires to be given complete freedom of selection within, of course, code rules.

35. Should any Royal or Cooper's Hill Engineers, however, desire to enter, they could at once be posted according to length of service. Otherwise the Honorable the Governor in Council would be disposed to select one or two of the most promising youths who have of late years passed out of the Civil Engineering College, Madras, with certificates as Assistant Engineers, and fill up the remaining vacancies as opportunity offers.

36. In concluding this part of the subject, I am in the *first* place to observe that a comparison of the respective lengths of service of the officers in the Madras Department with those in other provinces more immediately under the Government of India as shown by the published classified lists, has established so clearly the fact that, the former have in all grades been hitherto unduly retarded in promotion, that the Honorable the Governor in Council would strongly deprecate the introduction, (certainly in any of the grades above Assistant Engineers) of officers from other provinces; and in the *second*, that a very early acceptance of the Gradation List by the Government of India as now sent up is so desirable (with a view to the promotions being gazetted by the 1st August) that, I am to solicit the favor of sanction to the same being telegraphed as soon as possible after receipt of the present communication.

37. In reference to the desire expressed, paragraph 13 of the letter under reply, that room should be found among the Upper Subordinates for those of this class who were originally transferred from Madras to Mysore, I am to state that this has already been done, and the three who could alone be spared from Mysore (see margin) have already joined this department.

Conductor FitzGibbon, Sub-Engineer, 2nd Grade.
Sergeant Heinig, Sub-Engineer, 3rd Grade.
Conductor Keenan, do. do.

38. I am now to invite attention to the four Divisions which it is proposed, in accordance with the original programme, to constitute with the object of preparing

such projects as mainly fall within the class of *Protective* works, to be executed from the Imperial grant under this head.

39. As a convenience the information called for regarding this subject (paragraph 8 of your letter) giving the list of projects under preparation, and those which it is proposed to prepare during 1882-83, is shown in the Appendix **D**, regarding which the following general observations will, it is hoped, suffice.

40. Of the four divisions to be formed, one will be exclusively for *Roads and Buildings*, and the rest *Irrigation*, thus :—

Superintending Engineer's Circle.	Designation.	Branch of Department.	Class.	Names of Projects.
First Circle ...	A. Project Division.	Roads and Buildings.	(Imperial) Protective.	(*a*) Ganjam-Gopálpur Canal. (*b*) Road from Sálúr *viâ* Potinghy Ghât to Jagdalpore. (*c*) Buckingham Canal from end of Commamur Canal north to Merkanum south. (*d*) Do. south of Merkanum.
Fourth Circle ...	B. Project Division.	Irrigation ...	(Imperial) Protective.	(*e*) Baroor Tank. (*f*) Marandahully. (*g*) Vaniar.
Third Circle ...	C. Project Division.	Irrigation ...	(Imperial) Protective.	(*h*) Hindupur Reservoir. (*i*) Roddam do.
Immediately under Chief Engineer for Irrigation.	D. Project Division.	Irrigation ...	(Imperial) Productive and Protective.	(*j*) Complete revised project for Godávari Delta. (*k*) Completion project for the Kistna Delta. (*l*) Perryaur Project. (*m*) Pugalur do.

N.B.—(*a*) and particularly (*d*) will, when the time comes for completing the estimates, be transferred to the Superintending Engineer, Fifth Circle.

41. As regards (A) Division there can be no question, I am to observe, first that the works included in it are each and all of a strictly "*Protective*" character; and, second, that however urgently required, no sums which would allow of their making any adequate progress, can be assigned from unaided Provincial Funds, either during the current or in future years.

42. Allusion has already been made to the Potinghy Ghât (paragraph 18) and its extension westwards through Jeypore towards Bustar and the Central Provinces.

Letter to the Government of India, No. 564 W., dated 21st February 1881.

The want of a trunk road through all this tract, hitherto inaccessible to carts which nevertheless could, if opened out, supply the littoral districts with cheap grain in famine, is acknowledged to be a pressing necessity in a protective sense, and stands much on a par with the proposed railway from Bimlipatam *viâ* Vizianagrum and Raigurh to Raepore. Both will open up vast tracts of country for the supply of cheap grain to the coast, and cannot fail to prove of the highest value for purposes of administration, as also, in all probability, for the encouragement of emigration in the manner advocated by the Finance Minister. It may here be observed parenthetically that no better employment could probably be found for the staff of Railway Engineers which, as stated in paragraph 11, the

Government of India will very shortly have thrown on its hands without employ, than by utilizing these officers in preparing the estimate for the line of railway here adverted to (see also the correspondence noted in the margin).

Letter to the Government of India, No. 564 W., dated 21st February 1881.
Do. No. 150 R., dated 15th February 1881.

43. To allow of the works which are in progress on the Potinghy Ghât being pushed on during the current official year, Rs. 75,000 will now, as before observed, be transferred from "Provincial," which cannot afford the amount to "Imperial Protective," the remainder of the $2\frac{1}{2}$ lakhs being taken as a grant for establishment required for investigating the projects specified.

44. As regards the Buckingham Canal and the future extension of the work south of Merkanum, its character as a famine work has been too clearly demonstrated during the last calamity to need any remark here.

45. The works in (B) and (C) Project Divisions also call for no remark, as they strictly come within the classification of "*Protective*."

46. Regarding those included under the (D) Division it may be safely affirmed that they may be classed as Protective in addition to being Productive, the two last on the list belonging more particularly to the former class. It is needless to observe that, however remunerative the Godávari and Kistna Delta Works have proved, the chief incentive under which they were commenced was the necessity, which presented itself to the Government of the day, to do all that lay in its power to counteract the evils of frequently recurring famines in these tracts.

47. Until the Protective works project (with the exception of that for the Potinghy Ghât, which is ready and under execution) have been sanctioned by proper authority it would be out of place to name any specific sum in excess of the $2\frac{1}{2}$ lakhs granted for the current official year from Imperial; but the Honorable the Governor in Council desires to take this opportunity of pressing on the attention of the Government of India the necessity for making assignments in future years, not merely in direct proportion to the contributions of this Presidency towards the Imperial Exchequer, but also in compensation for the long years of neglect under which it has most undeservedly been compelled to suffer, owing to the undue outlay conceded to other more favored provinces.

48. This subject has been already submitted for the consideration of the Government of India in my letter, No. 337 W., dated 8th February 1881, and it will therefore suffice here to observe that this Government consider themselves fully justified in looking for an assignment for Protective works from Imperial of 15 lakhs (to include $2\frac{1}{2}$ or 3 lakhs for establishment) in 1882-83 and an addition of 10 lakhs in each succeeding year till a maximum of 80 lakhs per annum has been attained, as the least that can be given with reference to the large proportion of net revenue ($5\frac{1}{2}$ millions sterling per annum) which Madras has been shown to contribute to Imperial income, and as affording some substantial means towards guarding the Presidency in future against the horrors of famine.

49. In general connection with the subject of the normal scale of establishment for this department, I am in conclusion to solicit the decision of the Government of India as to the agency by which the Local Fund Boards' projects are to be supervised so far as concerns the larger class of works for which the machinery at present possessed by them or by the Revenue Board (which deals with their budgets and ordinary assignments for establishments and works) is at present inadequate.

50. Adverting to the correspondence on this subject concluding with my letter, No. 1,034 W., dated 22nd April 1881, I am desired to say that this Government are prepared to accept the arrangement suggested in paragraph 5 of your letter, No. 1,639 G., dated 17th September 1880, by which, in return for a general contribution on the part of Local Fund Boards of Rs. 21,250 per annum, this department would undertake the duties in question without, however, making any personal allowance to the officers to whom such duties may be assigned. The agency now placed at the disposal of the department will admit of the duty being performed in a manner satisfactory alike to Government and the Local Fund Boards.

No. 18. Order thereon, 14th July 1881, No. 1729 W.

The scale and general arrangement into six Superintending Engineers' Circles sanctioned by the Government of India in the letter above printed have been accepted by the Honorable the Governor in Council.

2. For the reasons explained in the letter to the Government of India, No. 1697 W., dated 9th July 1881, the following should be added to the scale thus sanctioned :—

Executive Engineers	4
Assistant do.	4
Upper Subordinates	12

3. The modified normal establishment will then stand as follows :—

Chief Engineers.

First class	1
Second ,, ...	1
Third ,, ...	1
	*3

Superintending Engineers.

First class	2
Second ,, ...	2
Third ,, ...	2
	†6

Executive Engineers.

First grade	10
Second ,, ...	11
Third ,, ...	11
Fourth ,, ...	4
	36

Assistant Engineers.

First grade	26
Second and third grades	21
	47
Upper Subordinates of all grades	185

4. The circles, divisions and sub-divisions with the scale of executive establishment allotted thereto are shown in Appendix A attached to these Proceedings and the financial result of the new organization with the classes of divisions and details of upper subordinate, lower subordinate, petty, and office establishments, are exhibited in Appendix B.

5. Protective works projects now in hand or proposed under paragraph 8 of the letter from the Government of India are shown in Appendix D, which is circulated for information and guidance.

6. Appendix C (not circulated) contains proposals specially referred to the Government of India.

7. Should the final orders of the Government of India be received in time, the new arragements will, as regards sanctioned scale, come into force with effect from the 1st August, and the redistribution of executive charges will be carried out as soon after that date as practicable.

8. The proposal of the Government of India (paragraph 7) to contribute towards the cost of establishment a sum of $2\frac{1}{2}$ lakhs from the general grant for Protective Public

* Includes one Chief Engineer with personal rank. † Excludes one for the excess in Chief Engineer's class.

Works, as also the question (paragraph 10) of debiting a portion of the charge for Irrigation Establishment against the revenue of the works on which they are engaged are under discussion in separate proceedings.

9. The subject matter of paragraph 11 of the Government of India letter in regard to filling up the vacancies in the new scale is also being separately considered and discussed.

10. As regards the agency by which the larger class of Local Fund projects is to be supervised, the Government have intimated their readiness to accept the arrangement suggested in paragraph 5 of the letter from the Government of India, No. 1639 G., dated 17th September 1880, by which, in return for a general contribution on the part of Local Fund Boards of Rs. 21,250 per annum, the Public Works Department would undertake the duties in question without, however, making any personal allowances to the officers to whom such duties may be assigned. The special allowance hitherto paid will therefore cease on the revised arrangements coming into force.

(True Extract.)

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

To Superintending Engineers.
,, Superintendents of Works.
To the Consulting Architect to Government.
,, General Superintendent of Public Works Stores.
,, Chief Engineer for Irrigation.
,, Examiner, Public Works Accounts.
,, Consulting Engineer for Railways.
,, Financial, &c., Departments.
,, Revenue Department.
,, Military do.

Exd. E. Fernandez.

GENERAL.
ESTABLISHMENT.

Govt. of {1881} Madras.

PUBLIC WORKS.

Dated July, 14*th*.

Recd. *Encl.*

G.O., 14th July 1881, No. 1729 W.

JULY.

Re-organization of the Public Works Department of the Madras Presidency.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

Nos. 43 & 44.

Order—dated 6th December 1882, No. 3211 W., Public Works.

In Proceedings of Government in the Financial Department, No. 609, dated 22nd March 1880, it was decided that the examination of plans and estimates of such Local Fund Works as might be of too important a character to be left altogether for disposal by the Local Fund Boards should devolve upon the Chief Engineer, who would be aided by an Executive Engineer of the Public Works Department to be attached to his office.

2. All *New Works* estimated to cost Rs. 2,500 and upwards and all *Repairs* estimated to cost upwards of Rs. 10,000, as well as such other works as might require special professional scrutiny, were required to be submitted for examination by the Chief Engineer.

3. To meet the cost of the establishment requisite for undertaking the work thus devolving on the Public Works Department, a contribution from Local Funds of Rs. 21,250 yearly was sanctioned.

4. Temporary arrangements were accordingly made by the Chief Engineer for undertaking the work, and these were sanctioned in Proceedings, No. 918 W., dated 10th April 1880.

5. The arrangements thus approved were, however, objected to by the Government of India, who considered (*vide* paragraph 5 of their letter recorded with G.O., No. 2387 W., dated 16th October 1880) "that the Madras Provincial Establishment should be so organized as to permit the Chief Engineer's Office, or the offices of Superintending Engineers of Circles, to examine all important Local Fund Projects; that for conducting these duties no special allowance should be made to any officer, but a fixed contribution sufficient to cover the services performed should be credited to the source from which such establishment is paid; and that the full contribution of Rs. 21,250 should be accepted, and the duties distributed as the Madras Government may consider desirable."

6. After some correspondence with the Government of India the principle of the proposed arrangements was agreed to, and the decision recorded in G.O., No. 1729 W., dated 14th July 1881, paragraph 10.

7. Since then the details of the scheme have been under consideration, and it has now been finally determined that the work shall be distributed between Superintending Engineers and the Chief Engineer in accordance with the principle of the Public Works Code Rules.

8. All Local Fund Projects therefore requiring in future to be scrutinized by the Public Works Department will in the first instance be sent to the Superintending Engineer of the Circle, who will be authorised to deal finally with the professional details of *New Works* estimated to cost above Rs. 2,500 and up to Rs. 5,000. Those costing above this amount will be sent forward by Superintending Engineers to the

Chief Engineer after undergoing the same examination as ordinary Public Works. All *Repair* estimates above Rs. 10,000 will be dealt with by Superintending Engineers as in the case of Public Works Repairs. Any estimate may however be sent on to the Chief Engineer should either the Superintending Engineer or the Local Fund Board concerned desire the opinion of that officer.

9. To admit of these arrangements being carried into effect, it will be necessary to slightly augment the offices of Superintending Engineers and the Chief Engineer, while improving the position of the senior Clerks in the offices of the former. Extra Draftsmen on a rate of pay superior to that hitherto provided for in the Public Works Department are also allowed. It is very desirable that men of superior attainments should be encouraged to qualify for the position of Draftsmen, and it is hoped that the enhanced rate of pay now sanctioned will act as some inducement.

Should the general standard of efficiency hereafter increase, the Government will be prepared to consider the propriety of still further augmenting the scale of pay in the higher appointments open to men of this class.

10. The following increases are now sanctioned to the offices of Superintending Engineers and the Chief Engineer, Public Works Department, the cost being covered by the contribution of Rs. 21,250 from Local Funds which the Accountant-General will, under orders in the Financial Department, arrange for bringing to account with effect from the current official year:—

Superintending Engineer's Office.

	Rs.	Rs.
(1.) Difference between present salary of Head Clerk and that now sanctioned, viz., between 2nd Class, 1st Grade, and 2nd Class, 3rd Grade, = 180 — 110 = ...	70	
(2.) Difference between present salary of Second Clerk and that now sanctioned, viz., between 2nd Class, 3rd Grade, and 3rd Class, 2nd Grade, = 110 — 70 = ...	40	
(3.) Extra Clerk, 3rd Class, 3rd Grade, Rs. 50 to 60—*mean*	55	
(4.) Extra Draftsman from Rs. 80 to 100—*mean*	90	
Total per mensem ...	255	
Total per annum (Rs. 255 × 12) = ...	3,060	
For six Superintending Engineers (Rs 3,060 × 6) = ...		18,360

Chief Engineer's Office.

(1.) Extra Clerk, 3rd Class, 3rd Grade, Rs. 50 to 60—*mean*...	55	
(2.) Extra Draftsman (to supervise Technical Section) from Rs. 200 to 250—*mean*	225	
Total per mensem ...	280	
Total per annum (Rs. 280 × 12) = ...		3,360
Total of Chief Engineer's and Superintending Engineers' Offices		21,720

(True Extract.)

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

To Superintending Engineers.
To the Examiner, Public Works Accounts.
„ Financial Department.

Exd. W. J. Lewis.
Spare Copies

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GENERAL.
ESTABLISHMENT.

Govt. of {1882} Madras.

PUBLIC WORKS.

Dated December, 6th.

Recd. *Encl.*

G.O., 6th Dec. 1882, No. 3211 W.

DECEMBER.

Nos. 43-44.

Local Fund Works.

Plans and estimates for — to be scrutinized by the Chief and Superintending Engineers, and increases to their office establishments sanctioned.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ—the following papers:—

Proceedings of the Board of Revenue, dated 2nd February 1880, No. 168.

The Board resolve to submit, for the consideration of Government, the appended three Resolutions adopted at a Conference of the Board, the Accountant-General, and the Examiner of Public Works Accounts, and request that orders may be issued as to whether the principles embodied in them may be taken as the basis of detailed proposals, which will involve a considerable modification of the existing Local Fund Rules.

2. The principle of the first Resolution is objected to by the Examiner of Public Works Accounts; but the Board submit that, now that Local Fund public works are to be executed, as a rule, by Local Fund Engineers under the direct control of the Presidents, there is no necessity for continuing a system of audit which was retained on the introduction of Local Funds simply as part of a system of utilising the Public Works Department as an agency for the execution of Local Fund works. It will be cheaper and more convenient to have the whole audit conducted by one department, and Resolutions I and II are, it is submitted, very much more in accordance with the whole spirit of the Local Funds Act than are the rules now in force. The recent re-organisation of the Public Works Department, and the severance of its connection with Local Funds as an executive agency, removes all difficulties in the way of according to local bodies a much larger measure of independence in the administration of their funds than has hitherto been afforded them, and the Board trust that the opportunity will not be lost. At the same time, they consider that the system of audit now proposed will afford ample security against wasteful or irregular expenditure, and they believe that it is, in its main features, identical with a system recently sanctioned for Lower Bengal.

3. In some few localities it is still proposed to carry out Local Fund works by the agency of the Public Works Department. It is possible that the matter may be reconsidered if the Board's present proposals are adopted; but all difficulty can be avoided by ruling that if in future any Local Board desires to have a work executed by the Public Works Department, and that Department is prepared to undertake it, the amount allotted for the purpose will be treated by the Local Fund Audit Office as a contribution to Provincial.

(A true Extract.)

(Signed) J. STURROCK,
Acting Sub-Secretary.

ENCLOSURE.

Resolutions adopted at a Conference of Board of Revenue, Accountant-General, and Examiner of Public Works Accounts.

RESOLUTION I.—All audit of Local Fund expenditure to be undertaken by the Accountant-General, who will have a Local Fund Audit Department attached to his office under the immediate charge of an Inspector of Local Fund Accounts, who will travel and inspect as well as supervise at head-quarters.

RESOLUTION II.—Funds to be supplied in accordance with Section 35 of Act IV of 1871. Presidents to place executive officers in funds monthly after comparison of past expenditure with allotments and cash balances.

RESOLUTION III.—The cost of the establishment may be roughly estimated as follows:—

	Rs.
Inspector of Local Fund Accounts	9,000
Additions to Audit Office	10,000
Travelling allowance	1,500
Additions to Presidents' Offices	24,000
Total ..	44,500

Adding to this the cost of the existing Local Fund Audit in the Accountant-General's Office, viz., Rs. 5,880, the whole cost of audit will be Rs. 50,380, or 1 per cent. on an average Local Fund outlay of 50 lakhs. A small portion of this will also be fairly debitable to Special Funds.

N.B.—The Examiner of Public Works Accounts dissented from the principle embodied in Resolution I.

(Signed) J. STURROCK,
Acting Sub-Secretary.

Proceedings of the Board of Revenue, dated 12th February 1880, No. 219.

In their Proceedings, dated 2nd February 1880, No. 168, the Board submitted, for the consideration of Government, three Resolutions adopted at a Conference of the Board, the Accountant-General, and the Examiner of Public Works Accounts, and stated that the Examiner dissented from the principle embodied in Resolution I. The Board have now had more time to consider the grounds on which Major Traill based his dissent, and in support of the conclusion arrived at by themselves and the Accountant-General that an audit by competent Accountants is all that is necessary, so far as audit is concerned, to check wasteful or irregular expenditure on public works, the Board resolve to draw the attention of Government to the marginally-noted extract from Chapter II of the Public Works Code—"Tests for appointment or promotion"—from which it will be seen that the possession of technical engineering knowledge on the part of the Auditors has never been considered an essential requisite for the satisfactory audit of public works expenditure. Two of the officers who have recently filled the post of Controller or Examiner of Public Works Accounts in Madras, Messrs. Brock and Moss, were not Engineers by profession, and the Board understand that a glance at the list of officers of the Public Works Accounts Department as it stood before recent reductions will show that theirs were far from being exceptional cases.

SECTION V.—*Superior Officers of Accounts Branch.*

1. Assistant Controllers, 2nd Grade, will be selected from candidates who must either pass an examination conducted under the orders of the Accountant-General, Public Works Department, the same as that laid down for Accountants, 2nd Grade, omitting Book-keeping and Departmental Accounts; or they must produce satisfactory certificates of three years' approved service and good recommendations from Banking or Mercantile Firms. A further examination in Book-keeping and Departmental Accounts must be undergone before promotion to Assistant Controller, 1st Grade.

2. Deputy Controllers will be appointed from three sources—

(1) .. ..
(2) Assistant Controller, 1st Grade.
(3) Accountants, 1st Grade.

2. The Board do not mean to raise any objection to the Government availing themselves of professional knowledge for the due exercise of such control over Local Fund public works operations as must necessarily be exercised by the Government; but they do not think it is necessary in connection with audit, and would prefer its restriction to such Inspectors as the Government may think necessary to appoint under the provisions of Section 28 of Act IV of 1871. This question of inspection is a distinct one, which the Board do not propose to discuss here in detail; but they think it necessary to remark that any such appointments will be out of harmony with the views

expressed in their Proceedings of the 2nd February above alluded to, unless the functions of these officers are restricted to inspection and advice as distinguished from supervision. For plans and estimates the arrangements might be similar to those which worked, so far as the Board are aware, perfectly satisfactorily while the system of District Engineers was in force. The great bulk of Local Fund public works expenditure is of such a nature that the plans and estimates may well be left to the Professional Agency at the disposal of the Local Boards, subject to such control as regards sanction by the Board of Revenue or Government in the Financial Department as may be deemed necessary, and the proposals in connection with the few large works which are likely to be projected may be referred by Government, as formerly, for the opinion of the Chief Engineer.

3. The Board take this opportunity of stating with reference to Resolution III that they are disposed to think that any detailed proposals, which may be submitted in the event of the Resolutions being generally approved, will go farther in the direction of local audit than may seem to be indicated by the figures of the rough estimate appended to the Resolution. In fact, they would have the audit practically carried out by Accountants attached to the Local Boards' Offices, subject to revision by the Inspector of Local Fund Accounts, compilation and incorporation in the general accounts of the Presidency being alone carried out in the Central Office. Under this arrangement when the system has once been got into good working order, the Local Fund accounts of a year might be closed at a very much earlier date than is at present the case, any adjustments found necessary on inspection being carried out in the accounts of the following year.

4. The above Proceedings are submitted with the full concurrence of the Accountant-General.

(A true Extract.)

(Signed) J. STURROCK,
Acting Sub-Secretary.

ORDER—dated 22nd March 1880, No. 609, Financial.

The Government have recently deemed it expedient to make radical changes in the agency by which local works throughout the Presidency are to be carried out. Hitherto the execution of such works has been almost entirely entrusted to the Department of Public Works, and all expenditure relating thereto has been accounted for in that Department. In future, the execution of local works will devolve on the Local Boards employing agencies directly responsible to them and not to Government. This change in so important a branch of the administration as works renders it incumbent upon Government, in view of the general welfare and progress of the country, to consider the present position of Local Fund administration, and to mark out a line of action by which they trust Local Boards will be encouraged to exercise more fully than has been the case heretofore the powers with which they are by law invested. These powers have been necessarily more or less moderated during the early years of their existence; but the Government are persuaded that the experience gained in working the Act since its introduction in 1871 will enable these Boards to exercise with prudence and marked advantage to the public service wider powers than hitherto,—whilst the Government on their part, withdrawing from direct interference in executive matters, adopt measures, through the machinery provided by the Act, to ensure the due and proper employment of the public funds entrusted to such Boards, the Presidents being primarily and doubly responsible for moving the Boards to give effect to the Act.

2. The provisions of the Act are—

that for the development of communications, education, and sanitation, the Government shall constitute Circles within which the Act shall operate;

they shall appoint Local Fund Boards (Section 4) *for the administration of the funds* raised for the purposes of the Act, of which Board (Section 5) the

Collector shall be President, and shall be vested (Section 23) with the entire executive power of the Board, whose resolutions shall be carried into effect by him, he being directly responsible for the due fulfilment of the purposes of the Act, and being empowered (Section 24) to appoint such executive establishment as the Local Fund Board shall think necessary and proper, and on such salaries as the Board may think reasonable; the Government having power to dictate as to numbers and salaries;

that to provide the necessary funds the Government may (Section 36) levy any or all of certain specified taxes, rates, and tolls;

that the Collector of the district (Sections 47, 63, &c.,) shall realize these revenues for the Local Fund;

that the President under Government orders (Section 35) shall direct in what Bank or Government Treasury the collections, &c., shall be lodged;

that Local Fund Boards shall furnish annual budget estimates (Section 30) and accounts of receipts and expenditure in such form and at such times as (Section 32),—and that the accounts shall be audited by such officer and in such manner as,—the Governor in Council may direct;

that it shall be competent to Government (Section 28) to appoint officers to inspect or superintend the operations of the Local Fund Boards, the cost to be borne rateably by the Local Fund Boards of all Circles.

3. Such being the provisions of the law, the Government proceed to lay down a modified form of administration, which they believe will aid in developing the scheme of local administration framed by the Act. The changes now ordered relate—

(1) to the control and custody of the funds;
(2) to the audit and inspection of the accounts;
(3) to the scrutiny of plans and estimates of works.

4. (1) As regards the control and custody of funds, the Government resolve to adhere strictly to the provisions of Section 35 of the Act. All moneys received either directly or through the Revenue Department will be credited to an account in the Government Treasury in the name of the President, who will be directly responsible for the appropriation of such moneys under the restrictions provided in the Act or ordered by Government under its sanction. He will be required to work in strict accordance with the sanctioned budget, and will be responsible for the proper financial administration of the fund, and the manner in which its accounts are kept and locally audited. He will place the executive officers in funds monthly or from time to time as the circumstances of the case may demand, subject to such regulations as may be adopted hereafter.

5. (2) Accounts. To enable the President to exercise this strict financial control, and to ensure the Government that such control is duly and properly exercised, the following system of audit and inspection of accounts will be adopted:—

The final audit of the receipts and expenditure of Local Fund Boards will be entrusted to the Accountant-General, but the primary audit will be performed in the office of the President, under the supervision of the Accountant-General. The Accountant-General will have attached to his office, under the immediate charge of an Auditor and Inspector of Local Fund Accounts, a Local Fund Audit Department. The Officer in charge of this Office shall be an Examiner of the Public Works Accounts Department, of a rank not higher than the second grade, second class. His services will be placed wholly at the disposal of the Local Government in the Financial Department for this special duty. He shall be borne on the strength of the Department of Public Works, but shall in no way be under the control of that Department,—being under the Accountant-General,—through whom he will communicate with the Board of Revenue or Government. His salary and pension contribution will be paid from Local Funds. He will be directly responsible for the audit and inspection of all Local Fund accounts, and will be required to inspect in person the Local Fund Account Offices of the Presidents. The system of audit to be adopted in the matter of works expenditure will be simpler in character than that now prevailing in the

Department of Public Works. He will be aided in the duty of [illegible]tion by assistants as provided hereunder. His office will consist of two branches—(*a*) Works, (*b*) Miscellaneous; Education, Sanitation, Medical, &c., falling under the latter head.

6. The primary audit of all receipts and expenditure will be performed in the President's Office by special Audit Clerks, who shall be appointed by the President in communication with the Inspector of Local Fund Accounts and the Accountant-General. These Clerks should ordinarily have had experience in Works accounts. In performance of their audit duties these Audit Clerks shall be required by the President to conform strictly to such audit rules as may be hereafter passed. The President will be required to submit the monthly accounts, after they have been duly scrutinised by the Audit Clerks, to the Audit Office at Madras. The scrutiny in the Central Office shall be mainly of a financial character, with the view of enabling the Board of Revenue and Government to exercise due financial control over the operations of Presidents. The duties of the Auditor in his capacity of Inspector of Local Fund Accounts will be confined to inspection solely, and shall not partake of the nature of an audit for which the President is primarily responsible. The Accountant-General will forward monthly to the Board of Revenue a statement showing the state of the accounts in each Circle at the close of the preceding month, and within a fixed period from the close of a year an audited balance sheet.

7. (3) The examination of plans and estimates of such works as may be of too important a character to be left altogether for disposal by the Local Fund Boards will devolve upon the Chief Engineer, who will be aided for this purpose by an Executive Engineer of the Public Works Department to be attached to his Office. This officer will be employed on this duty under the orders of the Chief Engineer, but his salary will be disbursed from Local Funds in the same manner as that of the Examiner of Accounts.

8. To the Office of the Chief Engineer thus constituted Presidents will send for examination plans and estimates for all works indicated above. Of this class will be all *new works* estimated to cost Rs. 2,500 and upwards, and all *repairs* estimated to cost upwards of Rs. 10,000. In addition to works falling under either of these heads, it may frequently be desirable that plans and estimates for works within these pecuniary limits should, owing to their character, be submitted for the scrutiny of the Chief Engineer. Of this kind would be bridges of any unusual construction, drainage works, alterations in buildings involving modification of original plans; but, as regards plans and estimates of this class, it must be left to the Presidents, in consultation with the Local Boards, to determine in each case whether the advice of the Chief Engineer is desirable or expedient in addition to the opinion of the local Engineers. The Government have no desire, even were such a course practicable, to lay down definite rules which would govern every case. They prefer, in the spirit of the opening paragraph of these instructions, to leave the decision to the Local Fund Boards, believing that, in the exercise of their discretion in the matter, they will so regulate their action that, while all plans and estimates receive due consideration before being sanctioned for execution, no unnecessary labor be thrown upon the Central Office.

9. Plans and estimates which have been examined in the Central Office, and which do not require the sanction of Government, will be returned to the Presidents through the Revenue Board, in view to the sanction of the proper authority being obtained for carrying out the work. Those which from their amount need to be sanctioned by Government will be submitted accordingly by the Chief Engineer in his capacity of Secretary to Government, and the sanction will be communicated in the usual course.

10. The annual cost of the scheme above sanctioned will be approximately Rs. 72,350 as follows:—

	Rs.
Audit.	
Auditor, with pension Contribution	12,000
Three Assistants	*6,000
Madras Office	5,500
Travelling	1,200
Twenty District Audit Establishments, at 110 rupees for each per mensem	26,400
	51,100
Central Office Supervision.	
Executive Engineer, 1,250 × 12	15,000
Office	2,500
	17,500
Pension Contribution, Executive Engineer	3,750
	21,250
Grand Total ..	72,350

This amounts to about $1\frac{1}{2}$ per cent. on Local Fund expenditure; and as the Government believe that any subsequent modifications will not greatly affect the above figures, they direct that provision for a contribution for the purposes contemplated of $1\frac{1}{2}$ per cent. on expenditure be made in all Local Fund budgets for the ensuing year 1880-81, as it is the intention of Government that the above scheme be brought into effect from the 1st April next.

11. The Government of India will be requested in the Department of Public Works to place an Examiner of rank not higher than the second grade, second class, at the disposal of this Government in the Financial Department from the 1st April, and arrangements will also be made to place at the disposal of the Chief Engineer an officer of the rank of Executive Engineer to be employed in the manner indicated above.

12. On the appointment of these officers the Revenue Board will draw up, in communication with the Accountant-General and the Auditor, a Code of Audit and Inspection Rules for the approval of Government, and in consultation with the Chief Engineer a set of rules defining the duties and position of the Presidents and the Local Fund District Engineers in respect to each other and to the Chief Engineer.

13. When these Codes have been completed rules appertaining to the financial control to be exercised by the Board through the Accountant-General will be framed.

14. These orders will necessitate the revision of the Local Fund Rules.

15. The Board of Revenue and the Accountant-General will in due course report what savings, if any, can be effected in the cost of establishment in their offices now charged to Local Funds consequent on the present instructions.

16. The Accountant-General will report what scale of office establishment will be required for audit within the limit of Rs. 5,500 herein provided, and a similar report will be made by the Chief Engineer regarding the requirements of his office within the limit of Rs. 2,500.

	Rs.
* First Assistant	250
Second Assistant (Travelling)	150
Third do.	100
	500 × 12 = 6,000

(True Extract.)

E. GIBSON,
Acting Under Secy. to Govt.

To the Board of Revenue.
„ Public Works Department.
„ Accountant-General.
„ Examiner of Public Works Accounts.
Exd. J. Wright.

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Govt. of {188} Madras.

FINANCIAL.

Issued

Recd. Encl.

G.O. 22nd March 1880, No. 609.

MARCH.

Local Funds.

Certain changes ordered in respect to the control and custody of Local Funds, the audit and inspection of the accounts, and the scrutiny of plans and estimates of works.

Prop: of the Madras govt
Read the following:
Para: of the Financial dept
Read the following

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

Proceedings of the Government of India, Public Works Department (Account—General), dated Fort William, 14th January 1885, No. 16 A.G.

Orders on the Annual Finance Accounts of Civil Buildings, Roads and Services in Madras for 1883-84.

Read—the following:—

Note by Lieutenant-Colonel A. J. Filgate, R.E., Accountant-General, Public Works Department, dated 12th December 1884, No. 848 G.

The receipts and expenditure of the year are compared in the following tables with the budget and revised estimates and with the actuals of 1882-83:—

XXXIII—REVENUE.

—	1883-84.			1882-83.
	Budget estimate.	Revised estimate.	Actuals.	Actuals.
Provincial.	Rs.	Rs.	Rs.	Rs.
Public works in charge of Public Works officers	2,00,000	1,00,000	1,36,678	72,858
Public works in charge of Civil officers ...	5,000	8,000	9,966	6,279
Total ...	2,05,000	1,08,000	1,46,644	79,137
Incorporated Local.				
Public works in charge of Public Works officers	...	6,000	5,295	8,784
Public works in charge of Civil officers ...	5,31,000	6,30,000	6,63,795	6,20,773
Total	5,31,000	6,36,000	6,69,090	6,29,557
Excluded Local.				
Public works in charge of Public Works officers	...	...	117	46

46—EXPENDITURE.

	1883-84. Budget estimate.	1883-84. *Revised estimate.	1883-84. Actuals.	1882-83. Actuals.
Imperial.	RS.	RS.	RS.	RS.
Original Works—				
Civil Buildings	2,02,450	2,02,200	2,03,968	2,01,206
Repairs—				
Civil Buildings	8,000	8,500	6,994	5,099
Establishment	48,400	48,400	44,411	45,378
Tools and Plant	3,150	3,200	3,137	*3,028
Profit and Loss	...	...	...	...
Suspense	...	...	...	...
	2,62,000	2,62,300	2,58,510	2,54,711
Deduct expenditure in England ...	...	...	3,952	...
Total ...	2,62,000	2,62,300	2,54,558	2,54,711
Add—Madras Harbour Works ...	..	53,30,700	53,30,700	4,98,081
Grand Total, Imperial ...	2,62,000	55,93,000	55,85,258	7,52,792
Provincial.				
Original Works—				
Civil Buildings	*8,27,391	12,70,193	11,85,784	9,12,055
Communications	64,630	1,34,968	1,29,164	1,55,966
Miscellaneous Public Improvements ...	55,400	76,643	80,376	64,504
	9,47,421	14,81,724	13,95,324	11,32,525
Repairs—				
Civil Buildings	1,20,000	1,51,010	1,49,578	1,42,569
Communications	37,000	41,472	40,910	38,351
Miscellaneous Public Improvements ...	3,000	7,225	8,014	5,739
	1,60,000	1,99,707	1,98,500	1,86,659
Establishment	9,50,734	5,05,597	5,38,370	5,23,909
Tools and Plant	64,345	52,662	42,038	— 69,491
Profit and Loss	...	...	1,561	85,420
Suspense	27,500	27,500	19,652	— 1,42,255
	21,50,000	22,67,190	21,95,445	17,16,587
Add—Outlay on public works in charge of Civil officers	2,70,000	2,65,000	2,64,312	2,84,747
Total, Provincial ...	24,20,000	25,32,190	24,59,757	20,01,514
Incorporated Local.				
Original Works—				
Civil Buildings	...	...	...	...
Communications	22,600	1,300	919	3,019
Miscellaneous Public Improvements ...	...	24,297	24,098	30,748
	22,600	25,597	25,017	33,767
Repairs—				
Civil Buildings	...	...	...	...
Communications	20,560	27,024	22,953	28,446
Miscellaneous Public Improvements ...	...	500	447	493
	20,560	27,524	23,400	28,939

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46—EXPENDITURE—*cont.*

	1883-84. Budget estimate.	1883-84. Revised estimate.	1883-84. Actuals.	1882-83. Actuals.
Incorporated Local—cont.	RS.	RS.	RS.	RS.
Establishment	8,190	7,319	29,866	33,161
Tools and Plant	1,650	594	632	1,960
	53,000	034	78,915	97,836
Add - Outlay on public works in charge of Civil officers	41,59,000	41,90,000	38,78,411	37,81,331
Total, Incorporated Local ...	42,12,000	42,51,034	39,57,326	38,79,167
Excluded Local.				
Expenditure by Public Works officers ...	38,782	73,100	71,302	54,924

REVENUE.

2. *Provincial.*—The realisations by Public Works officers include a sum of Rs. 61,481 credited to Revenue in adjustment of old outstanding differences in the exchange accounts between the Civil and Public Works departments. Excluding this sum, the net Provincial revenue amounts to Rs. 75,197, or Rs. 24,803 less than the revised estimate, the difference being due principally to a fall in the receipts from the Presidency workshops, and to smaller realisations from the sales of tools and plant.

3. *Incorporated Local.*—The receipts during the year are better than the revised estimate by Rs. 33,090. The increase is wholly under public works in charge of Civil officers, and has not been explained.

EXPENDITURE.

4. *Imperial.*—The actuals compare favorably with figures of the revised estimate. The transactions of the year result in a net lapse of Rs. 7,742, which needs no special remark.

5. *Madras Harbour Works.*—The outlay on the Madras harbour works for the year under notice has, under the orders conveyed in Financial Department No. 839, dated 11th February 1884, been transferred to the Civil Department for adjustment. The entries in the columns headed Revised Estimate and Actuals in the table at paragraph 1 represent the total expenditure at end of 1882-83, which was formerly treated as Productive Public Works expenditure, but which has been written back, in 1883-84, to Imperial Civil Buildings, Roads and Services, under the orders referred to above.

6. *Provincial.*—The outlay by Public Works officers has fallen short of the revised estimate by Rs. 71,745, which is distributed as follows over departmental heads of account:—

	RS.
Works	— 86,400
Repairs	— 1,207
Establishment	+ 32,773
Tools and Plant	— 10,624
Profit and Loss	+ 1,561
Suspense	— 7,848
Total ...	— 71,745

7. The lapse of Rs. 86,400 under Original Works is attributed generally to a saving in the grant for minor works, to failure on the part of contractors to complete works, and to the difficulty in procuring labor and materials in outlying districts.

8. The charge for establishment under Provincial amounts to Rs. 5,38,370, and is arrived at as noted below :—

		Rs.
Total charges for the province		19,66,942*
Deduct charges to other funds—		
Irrigation and Railways	12,30,706	
Civil Buildings, Roads and Services, Imperial	1,53,850	
Do. do. do. Incorporated Local	29,866	
Do. do. do. Excluded do.	14,150	
		14,28,572
Provincial charges ...		5,38,370

* There appears to be some mistake in part V of the Finance Accounts submitted by Examiner, as the details therein work up to a total of Rs. 21,05,723, or Rs. 1,38,781 in excess of the actual charge. An explanation of this will be obtained from the Examiner.

The excess of Rs. 32,773 over the revised estimate for this head is said to be due to the debits to other heads, principally Irrigation and Railways, being less than anticipated.

The net establishment charge to Provincial Services is 23·8 per cent. of the outlay on works and repairs as compared with 39·7 per cent. in 1882-83.

9. The lapse of Rs. 10,624 under Tools and Plant has not been explained.

10. The debits to the head Profit and Loss appear to be unnecessary, as the charges (which are detailed in the margin) should more appropriately have been made against some specific head of service under the provisions of Public Works Department Code, chapter XIII, paragraphs 39 and 118.

	Rs.
Difference between book and adjusted value of stores	296
Value of damaged instruments ...	1,265
Total ...	1,561

11. *Incorporated Local.*—The outlay by Public Works officers is in excess of the revised estimate by Rs. 17,881. This is due to an adjustment charge, amounting to Rs. 21,250, against Establishment for the scrutiny of important Local Fund projects, which has been sanctioned as a contribution from Local Funds, but has not been provided for in the Local Fund budget. This should have been foreseen and provided for, seeing that an excess occurred in 1882-83 under similar circumstances. Under Public Works in charge of Civil officers the outlay from Incorporated Local Funds has fallen short of the revised estimate by Rs. 3,11,589; but no explanation of this has been submitted to my office by the Civil Account Officer concerned.

12. *Excluded Local.*—The actual outlay works fairly up to the revised estimate. The transactions of the year show a lapse of only Rs. 1,798.

Order—

Ordered that a copy of the foregoing be forwarded to the Government of Madras for information, with the request that the points noticed in paragraphs 10 and 11 of Accountant-General's note may receive attention in future.

Ordered also, that a copy be forwarded to the Accountant-General, Public Works Department, for information.

Office note from the Examiner, Public Works Accounts, dated 27th January 1885, No. 763.

ORDER—dated 7th February 1885, No. 286 W., Public Works.

Communicated to the Examiner, Public Works Accounts, whose attention is called to the remarks of the Accountant-General in paragraph 10 of his note.

2. In respect to paragraph 11, orders will issue in the Financial Department for an additional grant of Rs. 21,250, under Incorporated Local Funds, being made available in 1884-85 and 1885-86 for adjustment, in the Public Works Accounts, of the charge for scrutiny of Local Fund projects, *vide* orders quoted below :—

No. 609, dated 22nd March 1880, Financial.
" 1729 W., dated 14th July 1881, paragraph 10.
" 3211 W., " 6th December 1882.

(True Extract.)

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

To the Examiner, Public Works Accounts.
" Financial Department.

Exd. E. Fernandez.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of | 1885 | Madras.

PUBLIC WORKS.

Dated February, 7th.

Recd. Encl.

G.O., 7th Feb. 1885, No. 286 W.

FEBRUARY.

Annual Finance Accounts

Orders on proceedings of the Government of India communicating remarks of the Government of India on the — of Civil Buildings, Roads and Services in Madras for 1883-84.

Ordered 10 Grants 53 Rs. 52 Rus.

The Board of Revenue will arrange accordingly. In the meantime the Report referred to in para 11 of Go No 1533 dated 10th July 1884 will be expedited.

/True extract/
for R.S. Knox.
for Chief Secretary.

Order thereon No: of

Recorded.

/True extract/

/by/ C Bowen Lyon Mr.
Under Secy to Govt.
Pub. Dept.

To The Govt: P. W. Accounts.

45

11TH MARCH 1885, No. 574 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

Proceedings of the Government of India, Public Works Department (Account—General), dated Fort William, 10th February 1885, Circular No. 1.

Provision of residences for Government officials.

Read again—

Public Works Department Code, Chapter XV., paragraph 49.

Read also—

Note by Accountant-General, Public Works Department, No. 634 G., dated 5th September 1884.

Public Works Department letter No. 57 A.—C. W., dated 16th September 1884, to the Secretary to the Government of the North-Western Provinces and Oudh, Public Works Department.

Letter No. C. 3787 B. R., dated 7th October 1884, from Secretary to Government, North-Western Provinces and Oudh, Public Works Department.

Public Works Department letter No. 276 A.—G., dated 15th November 1884, to Secretary to Government, North-Western Provinces and Oudh, Public Works Department.

Letter No. C. L. 585 B. R., dated 10th December 1884, from Secretary to Government, North-Western Provinces and Oudh, Public Works Department.

Public Works Department letter No. 315 A.—G., dated 31st December 1884, to the Secretary to Government, North-Western Provinces and Oudh, Public Works Department.

Resolution—

The Government of India has had under consideration the practice in force with respect to the provision of dwelling houses for civil officers. It is observed that, in certain exceptional localities, the Government has undertaken the provision of suitable residences for its officers, subject to a charge for rent. But in order to restrict assistance of this nature to cases where the need for State interference has been clearly proved, the Governor-General in Council is pleased to rule that, in future, no dwelling houses shall be purchased or constructed by Local Governments and Administrations, save under some general or special order of the Government of India.

Order—

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

Ordered also, that a copy be forwarded to the Finance and Home Departments and to the Comptroller-General and Accountant-General, Bengal, for information.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab, in the Public Works Department.
The Chief Commissioners, Central Provinces, British Burma, Assam, and Coorg.
The Resident at Hyderabad.
The Resident at Mysore (through Foreign Department).
The Agents to the Governor-General for Central India, Rajputana and Beluchistan.
The Superintendent of Port Blair, and Chief Commissioner, Andaman and Nicobar Islands.
The Director-General of Telegraphs.
The Inspector-General of Military Works.
The Superintendent of Works, Simla Imperial Circle.
The Accountant-General, Public Works Department.
The Director-General of Railways.
The Director-in-Chief, Indo-European Telegraph.
The Director, Persian Telegraph.
The Director, Persian Gulf Telegraph.
The Consulting Engineers to the Government of India for Guaranteed Railways, Calcutta, Lahore and Lucknow.

(Signed) W. S. TREVOR, Colonel, R.E.,
Secy. to the Govt. of India.

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

ORDER—dated 11th March 1885, No. 574 W., Public Works.

Recorded for future guidance.

(True Extract.)

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

To Superintending Engineers.
To the Examiner, Public Works Accounts.
" Consulting Architect to Government.
" Public, &c., Departments.
" Revenue department.
" Military "

Exd. A. Aubert.
Spare Copies

46

GENERAL.
ACCOUNT.

Govt. of [1885] Madras.

PUBLIC WORKS.

Dated March, 11th.

Encl.

Read.

G.O., 11th March 1885, No. 574 W.

MARCH.

Residences for Government officials

Circular from the Government of Ind
prohibiting the provision of — except und
orders of that Government, recorded.

47

31ST MARCH 1885, No. 795 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from H. B. GRIGG, Esq., M.A., Director of Public Instruction, Madras, to the Chief Secretary to Government, dated Madras, 16th March 1885, No. 1639:—

With reference to G.O., Educational, dated 8th July 1884, No. 378, I have the honor to submit, duly countersigned, a plan and estimate, amounting to Rs. 18,370, for the completion of the upper story of the School of Agriculture building, Saidápet.

2. I consider it very desirable to have the work completed during the next summer vacation in view of the early reorganisation of the school. The sum of Rs. 10,000 provided for a new building for the Madrasa in the Director of Public Instruction budget, 1885-86, part I, No. 3, may be appropriated for the work, as it will not be required for the purpose indicated during next year.

No. 661, Educational.

Approved and transferred to the Public Works Department.

(By Order.)

(Signed) R. S. BENSON,
Acting Under Secretary.

20th March 1885.

ORDER—dated 31st March 1885, No. 795 W., Public Works.

The estimate, amounting to Rs. 18,370, for completing the upper story of the Agricultural College at Saidápet, is sanctioned.

2. A sum of Rs. 10,000 will be provided for the work in the final issue of the Provincial budget estimates for 1885-86 by transfer, as proposed by the Director of Public Instruction.

3. This sanction has been registered as Provincial No. 288 W. of 1884-85, and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, V Circle, with four enclosures.
„ Examiner of Public Works Accounts, with duplicate abstract estimate.
„ Educational Department.

Exd. A. Grubert.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1885} Madras

PUBLIC WORKS.

Dated March, 31st.

Read. *Encl.*

G.O., 31st March 1885, No. 795 W.

MARCH.

Agricultural College at Saidapet

Estimate for completing the upper story of the —, sanctioned.

A8

File sent by Packet Post.

R.H. 27/4/85.

Note (3) A9

The Commission of Works requires for the West Coast Canal between Carrowbeg and the Commercial Harbour as per Plans & Sections recently laid down from Office & Mr. Clapes as navigable Canals under Communication original Works But I believe the Canal should be Clapes as Provincial Irrigation & Navigation.

W P. 50

Provincial Budget
1885-86

The several alterations which have been ordered have been duly carried out, and with other alterations found practicable at Madras, the reserve with S. R. has been increased from Rs 1,06,625 to Rs 1,18,930.

K S
27.4.85

Noted.
27-4-85

As the Estimate for the work is not yet sanctioned the repairs to transfer & Records cannot be effected & the Estimate & the sanctioned Appropriation for Repairs to Records cannot be transferred to Budget Estimate as the Budget Estimate, as passed by the Govt of India, should be worked out in the finest Rupee. Rs.

S.A.W. 51

I wrote a few days ago inquiring as to funds for the Wynaad Roads. We now want the information urgently. Please wire on Monday whether it is possible to make an allotment in the Final Grant of the Budget.

A.S.

18.4.83.

C.A.W. Papers forwarded herewith.

You will see from attached note by B. that the reserve amounts only to Rs 1,06,625 - a sum quite inadequate to meet expected demands on account of incomplete Spring works.

I presume it will be hardly any use to give any thing less than Rs 50,000 to Wynaad roads, unless

C. No 3174

W prefer to allow this to lie over until it is quite certain that no funds will be available for the Wynaad roads. Funds should if possible be provided in the Final Issue of the Budget. Please bring up the matter specially in connection with the Budget, sending the latest orders on the subject of the road estimates.

C.S

13.4.93

C. No: 3174.

53

Note.

The amount held as reserve with Govt in the Final Issue of the Provincial Budget is Rs 1,06,825. This amount will hardly be sufficient to meet the demands expected shortly for Minor works in the current year and incomplete works of last year. For, the demands are generally very great and during 1884-85 the total allotments on this account amounted to Rs 2,06,137.

Orders are solicited whether in the circumstances stated above, funds may be provided from the reserve for the Wynaad roads.

INDIAN TELEGRAPH. 54

Class. X & L | Local No. 946

To (Station) Kotacamund | From (Station) Triplicane. Madras

Words.	Day.	Hour.	Minute.	Official Instructions.
25	20th	13	11	Urgent

To (Person) Chief Asst P. W. Secretariat | From (Person) Second Asst

1 Vgnaad road
2
3 cannot give allotment
4
5 without withdrawing
6
7 other works from
8
9 Budget reserve
10
11 very small papers
12
13 follow
14
15

S. P. No. 4000—G. T. Press.—No. 780,—27-3-82.—1700000.

Recd. from ... L. N. | Sent to

At ... Hrs. ... Mts., By | At ... Hrs. ... Mts., By

Date

Tele...

Telegram from S.A.W.

The allotment 55 for "Civil Buildings" in the Preliminary Issue of the Budget is Rs 9,36,88. as against Rs 1,02,88. for "Communications".

There can thus be no objection to reducing allotments under the former head to meet urgent demands under the latter.

There is also a sum of Rs 1,35,485 placed at the credit of the reserve. The demands against this mark first be considered before any large appropriations therefrom can be made.

On the N.S.W.

C.A.W.

Please see remarks by W. Sullivan respecting the Weynaad roads.

I mentioned to you the other day that I am very anxious to allot a sum during 1895-6 for the commencement of the improvement. Let me know on Monday (or in any case before Council meets on 22nd) whether funds will probably be available.

The papers connected with the Kuam Bridge are also required for Council on 22nd.

See remarks by H.E. the Governor.

P.W.D.

56 I

56 II

Telegram.

To C. A. W. Coly.

Weynaad roads.

Cannot give allotment without withdrawing other works from Budget. Reserve very small.

Papers to follow.

Cu

20/4/95

Cy.

20.4.95

5

No. 820 - D. 57 V X

GOVT. OF MADRAS. } 188 . { P. W. DEPT.

SECRETARY.

Chepâk, 1st April 1885.

OFFICE NOTE.

From W

To C

+ Reginal (C) 29.02/85 with B-I-4-55-

A copy of the orders of the Government of India passed on the Preliminary issue of the Provincial and Incorporated Local Fund Budgets for 1885-86, is enclosed for information. The paper will be formally disposed of in due Course.

2. Please submit as early as possible, for incorporation in the Final issue of the Budget

1.

the Budget Estimates (Part III)
of Establishment Charges
for 1885-86—

187 b.63
187 Jt.1

Sir

The following telegram was despatched to you this day.

"Depw Final Issue of
"Provincial Budget pending
"receipt key proof of alterations
"to be made."

The alterations required are these.

The gallows allotments are to be struck out.

* This is the Excess over Estimate

Item	9.	Improvts to pers Bungalow Bezwada		Rs 2,000
"	12.	Residence for Asst Collr Guntur Rollers	Rs	* 6,000
"	18.	Collrs Cutcherry Rajahmundry		* 10,000
"	30.	Do do Calicut		* 5,000
"	31.	Tahsildars Cutcherry Kumbakonam		* 2,000
"	48	Sub Magts Cutcherry Arkonam		* 2,000
"	49	Dt Munsiffs Court Kumbakonam		* 2,000
"	62.	Canty Apothys quarters &c Central Jail Trichinopoly		* 3,500.
"	67.	Marine Police Office Madras.		* 3,500
"	79.	Inspr of the Rajahmundry High School		* 3,500
				Rs 39,500

Brought over Rs 39,500.

Item 82. Construct School House for Pradeniya-Rajapuru — 5000.

90. Bungalow for Subdivl. Officer at Kuntarampindi Kanyano District — 10,000

91. Do Mahanagar Lords — 10,000

92. Criminal Courts Palace — 20,000.

25. Govt House (Do) — 20,000.

23. Construct Public Offices Kandy — 14000

Rs 98,500

And the following works also be entered.

Wynaad Roads Rs 50,000.

West Coast Canal Rs 30,000.

Kavaipat Road Rs 20,000.

Total Rs 100,000

These changes have been approved by the Civil Members of Government.

The Budget Order should notice the Changes made

(By order)

C.A.

Clerk

22.4.85.

List of unsanctioned works entered in Part I, Class A Works of the Budget for 1885-86.

Item No.	Name of Work	Grant for 1885-86.	Remarks.
9.	Impt. to Orr's bungalow, Bezwada	*2,000.	* Difference between amount of estimate and grant.
12.	Residence for the Head Asst. Collr., Gudur, Nellore &c.	6,000	Vide Go. 336 W 2/13/2/85. Site plan sent to Consg. Architect.
18.	Collr's Cutcherry, Cuddapah	20,000.	
30.	Collr's Cutcherry, Calicut	20,000	
31.	Tahsildar's cutcherry, Kumbakonam	10,000	
36.	Dy. Tahsildar's cutcherry, Tirumangalam, Madura &c.	5,000	
47.	Combined bench Magistrate's Court and a 3rd class Police Station, Nilgiris	6,500	
48.	Sub Magistrate's cutcherry, Kumbakonam	10,000	
49.	&c. Munsif's Court, Kumbakonam	10,000	
50.	— Do — Valangaiman, Tanjore &c.		
51.	Munsif's Court, Saramakudi, Madura &c.	4,000	
		93,500	

B Jonclarke, attester

Ch

24-7-85

Item No.	Name of work	Grant for 1885-86.	Remarks
		93,500	
62.	Constructing Apothecary's quarters & out-houses to Central Jail, Trichinopoly	3,500	
67.	Marine Police Office, Madras	3,500	
68.	New Town Police Station, Tanjore	3,000	
69.	Additions to the Town Police Station, Kumbakonam	3,000	
70.	1 Second class Police Station house and 1 Head & 5 Constables huts at Annayanayakanur, Madura Dt.	3100	
71	— Do — at Sapter — do —	3,700	
73.	Third class Police Station house and 1 Head & 5 Constables huts at Veerapandi, Madura Dt.	2,350	
		117,650	

Item No.	Name of work	Grant for 1885-86.	Remarks
		117,650	
74	Third Class Police Stations house and 1 Head and 5 Constables huts at Sanayanallur, Madura	2,350	
75	— Do — do — at Erode — do —	1,100	
79.	Imptˢ to the Saidapet High School	3,500	
82.	Constructing a School house for Madrasi Azuns	10,000	
90	Bungalow for Sub Dˢ Officer and his office, Srinivasa pundi, Tanjore Dt.	5,000	Not to be constructed.
91	— Do — do — Mannargudi, Tanjore Dt.	5,000	
92.	Srimal Naick's Palace	*10,000	* Portion of grant.
97.	Sub Registrar's Office at Attur, Nellore Dt.	2,980	
		157,580	

Item No.	Name of work	Grant for 1885-86.	Remarks.
		157580	
99.	Registrar's Office Masulipatam, Kistna Dt.	3338	
116.	Sub Registrar's Office, Vaniyambadi, Coimbatore	1975	
	Total Rupees	162893	

R/ VI 85

Ed. 2/2.

S. F. No. 466—G. T. Press,—No. 502,—25-6-85—5,000.

INDIAN TELEGRAPH. Local No. 120

From (Station) Tiplicane Madras

To (Station) Cotacamund

Words.	Day.	Hour.	Minute.	Official Instructions.
26	22	16	25	Urgent- G.O. 63

To (Person) Second Asst

From (Person) Chief Asst- P.W. Secretariat

the bank

Defer final issue of provincial budget pending receipt by post of alterations to be made.

TRIPLICANE MADRAS 22 JUN 85

FROM Hrs. Mts., By L. N.

SENT TO At Hrs. Mts., By L. N.

Telegraph Master.

64

J. W.

Herewith the
Revised copies of the
orders Returned to the
Financial Deptt with
our No. 315 D of 7-6-7 84-

S.P. 19/2/84

R.H. These three copies
Confirm returned
to the records - I
am sending back the
Co's Copy to him, under
our O. no. Cy 19/2/84

66

FINAL ISSUE.

PUBLIC WORKS DEPARTMENT.

PROVINCIAL SERVICE BUDGET-ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1884-85.

CHEPAK,
24th April 1884.

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

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GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF PROVINCIAL SERVICES PUBLIC WORKS REVENUE IN MADRAS FOR THE YEAR 1884-85.

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 1884 TO 31ST MARCH 1885.

—	Budget Estimate, 1884-85.	Budget Estimate, 1883-84.	Revised Estimate, 1883-84.
	Rs.	Rs.	Rs.
Realised in the Public Works Department	1,97,000	2,00,000	1,00,000
Total ...	1,97,000	2,00,000	1,00,000

GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF EXPENDITURE ON PUBLIC WORKS FROM PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85.

ABSTRACT OF THE ESTIMATED EXPENDITURE FOR PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR FROM 1ST APRIL 1884 TO 31ST MARCH 1885.

—	Reference to Detailed Estimate.	Budget Estimate, 1884-85.	Budget Estimate, 1883-84.	Revised Estimate, 1883-84.
Original Works.	Rs.	Rs.	Rs.	Rs.
Civil Buildings	...	11,81,644	8,27,391	12,70,193
Communications	...	84,000	64,630	1,34,968
Miscellaneous Public Improvements	...	47,532	55,400	76,563
	...	13,13,176	9,47,421	14,81,724
Repairs.				
Civil Buildings	...	1,42,400	1,20,000	1,51,010
Communications	...	48,000	37,000	41,472
Miscellaneous Public Improvements	...	4,600	3,000	7,225
	...	1,95,000	1,60,000	1,99,707
Total, Works and Repairs.				
Civil Buildings	...	13,24,044	9,47,391	14,21,203
Communications	...	1,32,000	1,01,630	1,76,440
Miscellaneous Public Improvements	...	52,132	58,400	83,788
	...	15,08,176	11,07,421	16,81,431
Establishment	...	7,27,987	9,50,734	5,05,597
Tools and Plant	...	70,837	64,345	52,663
Stock and Suspense	...	— 67,000	27,500	27,500
Profit and Loss	...	...	..	..
Total ...	...	22,40,000	21,50,000	22,67,190

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

—	1884-85. Original Works.	Repairs.	Establishment.	Tools and Plant.	Stock and Suspense.	Total.	Budget Estimate, 1883-84.	Revised Estimate, 1883-84.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Provision from Provincial Services—								
In India ...	13,13,176	1,95,000	22,28,466	48,156	—67,000	37,17,798	33,79,986	36,60,392
In England ...	...	...	...	50,000	...	50,000	67,291	67,291
Total as above ...	13,13,176	1,95,000	22,28,466	98,156	—67,000	37,67,798	34,47,277	37,27,683
Provision from Contributions—								
In India ...	...	...	15,00,479	27,3 9	...	15,27,798	12,97,277	14,60,493
Grand Total ...	13,13,176	1,95,000	7,27,987	70,1 7	—67,000	22,40,000	21,50,000	22,67,190

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS.

DETAIL OF THE BUDGET ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85.

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.
					Rs.
				PROVINCIAL ORDINARY.	
				Civil Buildings.	
				Original Works.	
Provincial Services Imperial—12. Administration.	Ganjam ...	Berhampore.	1	Senior Assistant Collector's cutcherry ...	6,900
,,	Vizagapatam.	Párvatipur.	2	Third-class taluk cutcherry	8,460
	Do. ...	Anakápalle.	3	Second-class do.	9,310
	Eastern Godávari.	Cocanada ...	4	Additions to the Collector's cutcherry ...	31,870
	Western Godávari.	Tanuku ...	5	First-class taluk cutcherry	21,420
	Do. ...	Bhímavaram	6	Do. do.	22,650
	Eastern Kistna.	Masulipatam	7	Improvements to the Collector's cutcherry.	34,845
	Do. ...	Do. ...	8	Improvements to the Collector's house...	5,744
	Bellary ...	Harpanahalli	9	Taluk cutcherry	26,715
	Do. ...	Adóni ...	10	Do.	31,680
	Do. ...	Bukkapatnam.	11	Second-class taluk cutcherry	17,600
	Do. ...	Rayadrug.	12	Verandah to taluk cutcherry	3,490
	Do. ...	Adóni ...	13	Deputy Collector's cutcherry	6,460
	Do. ...	Penukonda.	14	Head Assistant Collector's cutcherry ...	12,240
	Cuddapah ...	Madanapalle.	15	Sub-Collector's cutcherry	14,895
				Carried over ...	...

69

I

II

69

MADRAS.

OF MADRAS.

A WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85.

Outlay.		Grant, 1884-85.		Item No.	Remarks and References.
Actual to end of 1882-83.	Probable during 1883-84.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	6,900	...	1	G.O., No. 2902 W., of 15th October 1883. Item No. 7, Class B Works, Budget of 1883-84.
1,108	5,960	892	...	2	G.O., No. 66 W., of 12th January 1881. Item No. 17, Class A Works, Budget of 1883-84.
...	...	9,310	...	3	G.O., No. 2899 W. of 15th October 1883.
12,345	...	10,000	...	4	G.Os., Nos. 106, of 14th July 1875, and 2363 W., of 1st June 1878. Item No. 8, Class B Works, Budget of 1883-84.
...	...	10,000	...	5	G.O., No. 3563, of 20th December 1875. Item No. 11, Class B Works, Budget of 1883-84.
...	...	10,000	...	6	G.O., No. 3563, of 20th December 1875. Item No. 12, Class B Works, Budget of 1883-84.
2,396	8,194	16,319	...	7	G.O., No. 199 W., of 15th February 1883. Item No. 9, Class A Works, Budget of 1883-84.
...	2,744	3,000	...	8	G.O., No. 2265 W., of 14th August 1883.
2,031	10,000	10,000	...	9	G.O., No. 3529, of 15th December 1874. Item No. 18, Class A Works, Budget of 1883-84.
...	15,000	16,000	...	10	G.O., No. 59, of 7th July 1875. Item No. 19, Class A Works, Budget of 1883-84.
...	...	10,000	...	11	G.O., No. 29, of 3rd February 1876. Item No. 2, Class B Works, Budget of 1883-84.
...	...	3,490	...	12	G.O., No. 4001 W., of 14th October 1878. Item No. 3, Class B Works, Budget of 1883-84.
...	4,000	2,460	...	13	G.O., No. 2492 W., of 5th September 1883.
...	...	12,240	...	14	G.O., No. 2900 W., of 15th October 1883.
759	4,000	8,000	...	15	G.O., No. 2137 W., dated 13th May 1870. Item No. 5, Class B Works, Budget of 1883-84.
...	...	1,28,611	...		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—cont.

DETAIL OF THE BUDGET ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				PROVINCIAL ORDINARY—*cont.*	
				Civil Buildings—*cont.*	
				Original Works—cont.	
Provincial Services Imperial—*cont.*	Cuddapah ...	Pulivendla.	16	Taluk cutcherry with out-houses ...	22,150
12. Administration—*cont.*	Bellary ...	Anantapur.	17	Collector's cutcherry	55,000
	Do. ...	Do. ...	18	Residence for Collector	30,875
	Coimbatore..	Mangalore...	19	Additions to the Collector's cutcherry ...	29,370
	Nilgiri ...	Ootacamund.	20	Government House, Ootacamund, with additions and improvements.	7,79,150
	Do. ...	Do. ...	21	Government House furniture charges ...	5,000
	Presidency.	Guindy ...	22	Do. do. ...	
	Do. ...	Madras ...	23	Do. do. ...	
	Do. ...	Madras ...	24	Additions and improvements to the Stationery and Stamp office.	24,240
	Tanjore ...	Mannárgudi.	25	Office for the Deputy Collector... ...	7,895
	Trichinopoly.	Perambalúr.	26	First-class taluk cutcherry	27,000
	Madura ...	Kodaikánal.	27	Deputy tahsildar's cutcherry with out-houses.	11,160
	Do. ...	Ammayaná-yakanúr.	28	Deputy tahsildar's cutcherry	11,828
	Do. ...	Oothama-pollem.	29	Deputy tahsildar's cutcherry	11,993
				Carried over ...	...

Outlay.		Grant, 1884-85.		Item No.	Remarks and References.
Actual to end of 1882-83.	Probable during 1883-84.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	1,28,611			
...	5,000	12,000	...	16	G.O., No. 2744 W., of 7th November 1881. Item No. 6, Class B Works, Budget of 1883-84.
...	1,000	41,500	...	17	G.O., No. 3498 W., dated 6th December 1883.
...	8,000	19,000	...	18	G.O., No. 3010 W., of 24th October 1883.
8,000	14,338	7,032	...	19	G.O., No. 200 W., of 18th January 1883. Item No. 16, Class A Works, Budget of 1883-84.
4,58,118	1,05,000	75,000	...	20	G.O., No. 2459 W., of 3rd September 1883. Item No. 13, Class A Works, Budget of 1883-84.
...	...	1,000	...	21	G.Os., Nos. 2220, of 2nd August 1875, and 2153, of 17th August 1876. Items Nos. 3, 4 and 5, Class A Works, Budget of 1883-84.
...	...	1,000	...	22	
...	...	3,000	...	23	
...	...	24,200	...	24	G.O., No. 695 W., of 14th March 1884.
...	5,000	2,895	...	25	G.O., No. 1293 W., of 2nd May 1883. Item No. 21, Class A Works, Budget of 1883-84.
10,860	9,620	3,000	...	26	G.O., No. 2769 W., of 6th July 1878. Item No. 11, Class A Works, Budget of 1883-84.
...	6,000	4,160	...	27	G.O., No. 2916 W., of 16th October 1883. Item No. 20, Class A Works, Budget of 1883-84.
...	...	10,000	...	28	G.O., No. 515 W., of 1st February 1878. Item No. 15, Class B Works, Budget of 1883-84.
...	...	10,000	...	29	G.O., No. 515 W., of 1st February 1878. Item No. 16, Class B Works, Budget of 1883-84.
		3,42,398			

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				PROVINCIAL ORDINARY—*cont.*	
				Civil Buildings—*cont.*	
				Original Works—cont.	
Provincial Services Imperial—*cont.* 12. Administration —*cont.*	Madura ...	Vedasender.	30	Deputy tahsildar's cutcherry	11,828
	Tinnevelly.	Shermádevi.	31	Head Assistant Collector's office ...	10,275
	South Arcot.	Munjakuppum.	32	Cutcherry for Collector of South Arcot.	8,528
	Tanjore ...	Tanjore ..	33	Deputy Collector's office	2,855
	Coimbatore.	Polláchi ...	34	Residence for the Head Assistant Collector.	10,580
	Bellary ...	Anantapur.	35	District Forest Officer's residence ...	...
13. Minor Departments.	Presidency.	Madras ...	36	Providing lightning conductor to the Government Central Museum.	2,850
14. Law and Justice.	Eastern Godávari.	Rajahmundry.	37	New court-house	33,200
	Do. ...	Peddápuram.	38	District munsif's court	10,300
	Do. ...	Pithápuram.	39	Sub-magistrate's cutcherry	7,040
	Coimbatore.	Cundapur ..	40	District munsif's court	12,380
	Do. ...	Puthur ...	41	Do. do.	17,140
	Kurnool ...	Owk ..	42	Sub-magistrate's cutcherry	14,100
	Do. ...	Peapalle ...	43	Do. do.	11,802
	Bellary ...	Sruguppa...	44	Do. do.	12,680
	Coimbatore..	Kuthuparambá.	45	Do. do.	15,085
				Carried over ...	

A WORKS—cont.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*cont.*

Outlay.		Grant, 1884-85.		Item No.	Remarks and References.
Actual to end of 1882-83.	Probable during 1883-84.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	3,42,398	...		
...	...	10,000	...	30	G.O., No. 515 W., of 1st February 1878. Item No. 17, Class B Works, Budget of 1883-84.
...	...	10,275	...	31	G.O., No. 1353 W., of 12th May 1879. Item No. 19, Class B Works, Budget of 1883-84.
1,506	1,328	3,494	...	32	G.O., No. 394 W., of 26th January 1883. Item No. 2, Class A Works, Budget of 1883-84.
...	2,000	855	...	33	G.O., No. 1453 W., of 19th May 1883.
...	3,030	7,550	...	34	G.O., No. 4761 W., of 14th December 1878. Item No. 4, Class B Works, Budget of 1883-84.
...	...	3,500	3,78,072	35	Estimate awaited.
...	...	2,850	2,850	36	G.O., No. 1946 W., of 8th August 1881. Item No. 22, Class B Works, Budget of 1883-84.
...	12,000	15,000	...	37	G.O., No. 582 W., of 4th February 1878. Item No. 25, Class A Works, Budget of 1883-84.
...	...	5,000	...	38	G.O., No. 778 W., of 25th September 1877. Item No. 27, Class B Works, Budget of 1883-84.
...	...	5,000	...	39	G.O., No. 1214 W., of 8th May 1877. Item No. 29, Class B Works, Budget of 1883-84.
313	7,000	5,000	...	40	G.O., No. 1376 W., of 11th May 1883. Item No. 34 Class A Works, Budget of 1883-84.
2,500	7,200	7,000	...	41	G.O., No. 3080 W., of 31st October 1883. Item No. 37, Class A Works, Budget of 1883-84.
...	...	8,000	...	42	G.O., No. 2254 W., of 22nd May 1878. Item No. 31, Class B Works, Budget of 1883-84.
...	...	8,000	...	43	G.O., No. 2254 W., of 22nd May 1878. Item No. 32, Class B Works, Budget of 1883-84.
...	...	5,000	...	44	G.O., No. 22 W., of 6th January 1879. Item No. 23, Class B Works, Budget of 1883-84.
...	10,989	4,096	...	45	G.O., No. 1021 W., of 26th March 1877. Item No. 38, Class A Works, Budget of 1883-84.
...	...	62,096	3,80,922		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—cont.

DETAIL OF THE BUDGET ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				PROVINCIAL ORDINARY—*cont.*	
				Civil Buildings—*cont.*	
				Original Works—cont.	
Provincial Services Imperial—*cont.*	Chingleput.	Tiruvallúr.	46	Additions to the district munsif's court.	5,560
14—Law and Justice—*concld.*	Negapatam..	Negapatam.	47	Sub-magistrate's cutcherry and police station.	6,420
	Trichinopoly.	Arivalúr.	48	District munsif's court	13,800
	Do. ...	Kulitalai ...	49	Do. do.	16,100
	Madura ...	Sivaganga...	50	Do. do.	14,900
15. Ecclesiastical.	Tanjore ...	Pudupatnam.	51	Cemetery at	3,170
Provincial—					
16. Jails	Eastern Godávari.	Rajahmundry.	52	Proposed water-supply and improvements of the existing drainage of the Central Jail.	30,000
	Do. ...	Do. ...	53	Constructing a police guard-room, &c., at the district jail.	...
	Bellary ...	Alúr ...	54	Subsidiary jail	10,770
	North Arcot.	Vellore ...	55	Close cellular prison	40,970
	Tanjore ...	Tanjore ...	56	District jail	2,11,100
	Trichinopoly.	Trichinopoly.	57	Do.	...
	Coimbatore.	Coimbatore.	58	Close cellular prison	21,935
				Carried over ...	...

OF MADRAS.

A WORKS—cont.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*cont.*

Outlay.		Grant, 1884-85.		Item No.	Remarks and References.
Actual to end of 1882-83.	Probable during 1883-84.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	62,096	3,80,922		
...	...	5,560	...	46	G.O., No. 2153 W., of 31st August 1881. Item No. 24, Class B Works. Budget of 1883-84.
...	5,000	1,420	...	47	G.O., No. 1395 W., of 12th May 1883. Item No. 31. Class A Works. Budget of 1883-84.
6,366	4,434	2,000	...	48	G.O., No. 2121 W., of 21st August 1881. Item No. 28, Class A Works. Budget of 1883-84.
6,487	8,113	1,500	...	49	G.O., No. 2848 W., of 20th October 1882. Item No. 29, Class A Works. Budget of 1883-84.
...	5,000	10,000	...	50	G.O., No. 2266 W., of 14th August 1883.
			82,576		
...	1,000	2,170		51	G.O., No. 2679 W., of 24th September 1883.
			2,170		
285	6,000	12,315	...	52	G.O., No. 3503 W., of 6th December 1883.
...	...	4,520	...	53	Estimate awaited.
...	...	5,000	...	54	G.O., No. 2143 W., of 13th May 1878. Item No. 33, Class B Works. Budget of 1883-84.
...	10,400	24,600	...	55	G.O., No. 3246 W , of 14th November 1883.
18,275	58,221	80,000	...	56	G.O., No. 3059 W., of 20th November 1882. Item No. 41, Class A Works. Budget of 1883-84.
...	1,000	20,000	...	57	Estimate awaited. Item No. 34, Class B Works. Budget of 1883-84.
...	5,000	17,000	...	58	G.O., No. 3270 W., of 16th November 1883.
...	...	1,63,435	4,65,668		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—cont.

DETAIL OF THE BUDGET ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.	Outlay. Actual to end of 1882-83.	Outlay. Probable during 1883-84.	Grant, 1884-85. Amount.	Grant, 1884-85. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Brought forward ...	...	...	...	1,63,435	4,65,668		
				PROVINCIAL ORDINARY—*cont.*							
				Civil Buildings—*cont.*							
				Original Works—cont.							
Provincial Services Provincial—*cont.* 16. Jails—*concld.*	Tinnevelly.	Palamcottah.	59	District Jail	2,08,000	1,25,337	2,105	32,000	...	59	G.O., No. 1123 W., of 3rd May 1882. Item No. 42, Class A Works. Budget of 1883-84.
	Do. ...	Sankaranainárkoil.	60	Adding subsidiary jail and out-houses to the taluk cutcherry.	3,900	...	...	3,900	...	60	G.O., 1907 W., of 19th July 1879. Item No. 35, Class B Works. Budget of 1883-84.
									1,99,335		
17. Police.	Vizagapatam.	Jeypore ...	61	Bungalow with out-houses for the Assistant Superintendent of Police.	11,260	430	4,000	6,330	...	61	G.O., No. 1260 W., of 17th May 1882 and No. 1442 W., of 18th May 1883. Item No. 46, Class A Works. Budget of 1883-84.
	Nellore ...	Ongole ...	62	Police hospital	5,589	...	...	2,500	...	62	G.O., No. 2981 W., of 20th October 1883.
	Bellary ...	Anantapur.	63	Residence for the Assistant Superintendent of Police.	13,688	...	350	5,688	...	63	G.O., No. 2859 W., of 11th October 1883.
	Nílgiri ...	Deválah ...	64	First-class police station-house	...	...	...	5,000	...	64	Estimate awaited.
	Do. ...	Do. ...	65	Fifteen police huts	...	...	...	9,000	...	65	Do.
	Do. ...	Mypadi ...	66	Five police huts	2,930	...	...	2,930	...	66	G.O., No. 751 W., of 8th March 1883.
	Do. ...	Cherambadi.	67	Seven police huts	...	...	...	4,200	...	67	Estimate awaited.
	Do. ...	Nellacotta...	68	Five police huts	...	...	...	3,000	...	68	Do.
	Do. ...	Gúdalúr ...	69	Fourteen police huts	...	...	...	8,400	...	69	Do.
	Tanjore ...	Kumbakónam.	70	First-class police station-house	3,200	...	2,351	849	...	70	G.O., No. 1589 W., of 6th June 1882.
			71	*Grant for Police Works costing above Rs. 1,000 and below Rs. 2,500 each, as detailed below.*	...	...	...	18,136	66,083	71	
	Nílgiri ...	Cherambadi.	72	Third-class police station-house ...	...	...	...	...	...	72	Estimate awaited.
	Do. ...	Nadgany ...	73	Third-class police station-house ...	...	...	...	...	...	73	Do.
	Do. ...	Nellacotta...	74	Third-class police station-house ...	...	...	...	...	...	74	Do.
				Carried forward ...	...	...	...	...	7,31,036		

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				PROVINCIAL ORDINARY—*cont.*	
				Civil Buildings—*cont.*	
				Original Works—cont.	
				Grant for Police Works costing above Rs. 1,000 *and below Rs.* 2,500 *each*—cont.	
Provincial Services Provincial—*cont.* 17. Police—*concld.*	Nilgiris ...	Nadgany ...	75	Three police huts	...
	South Arcot.	Mangalam.	76	Third-class police station-house ...	1,240
	Tanjore ...	Oratnad ...	77	Do. do. ...	1,690
	Vizagapatam.	Kurapam ...	78	Second-class police station-house ...	1,520
	Do. ...	Kumaradu ...	79	Do. do. ...	1,520
	Vizagapatam.	Jagannadha-rajapuram.	80	Do. do. ...	1,176
	Ganjam ...	Chicacole ...	81	Seven Police huts	1,520
	North Arcot.	Maderpauk.	82	Do. do.	2,120
	South Arcot.	Tirukoilúr...	83	Hospital ward and latrine for the police force at	2,040
	Tanjore ...	Kornad ...	84	Police station-house	3,530
18. Educational ...	Ganjam ...	Teckally Raghunada-pore.	85	Constructing school house	41,150
	North Arcot.	Chittoor ...	86	Do.	9,500
	Negapatam.	Tiruvalúr ...	87	Anglo-Vernacular school house ...	4,955
19. Medical ...	Vizagapatam.	Waltair ...	88	Alterations to buildings in the Lunatic Asylum.	3,696
	Godávari Eastern.	Berhampore.	89	Constructing a dispensary	4,980
	Presidency.	Madras ...	90	Improving Apothecary's quarters at the Leper Hospital.	97,663
	Do. ...	Do. ...	91	New Opthalmic Hospital	37,044
20. Miscellaneous ...	Do. ...	Do. ...	92	Alterations and Improvements to the Public Works Office at Chepauk.	26,775
	Eastern Kistna.	Bezváda ...	93	Residence and office for the Superintending Engineer, Second Circle.	
				Carried over ...	...

OF MADRAS.

A WORKS—cont.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*cont.*

Outlay.		Grant, 1884-85		Item No.	Remarks and References.
Actual to end of 1882-83.	Probable during 1883-84.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	...	7,31,036		
...	...	...	...	75	Estimate awaited.
...	841	...	...	76	G.O., No. 2918 W., of 16th October 1883.
...	...	...	...	77	G.O., No. 2106 W., of 1st August 1883.
...	...	...	...	78	G.O., No. 2339 W., of 20th August 1883.
...	...	...	...	79	G.O., No. 2339 W., of 20th August 1883.
...	...	...	...	80	G.O., No. 2339 W., of 20th August 1883.
...	554	...	...	81	G.O., No. 1612 W., of 28th June 1881.
...	575	...	...	82	G.O., No. 1812 W., of 22nd July 1881.
...	1,000	...	...	83	G.O., No. 19 W., of 1st January 1881.
...	1,040	...	...	84	G.O., No. 1449 W., of 19th May 1883.
43	...	3,487	...	85	G.O., No. 1436 W., of 18th June 1880.
7,049	16,750	14,150	...	86	G.O., No. 2019 W., of 8th August 1882.
...	4,500	5,000	...	87	G.O., No. 405 W., of 6th January 1883.
...	3,096	1,859	22,637 ...	88	G.O., No. 3,621 W., of 18th December 1883.
...	...	3,696	...	98	G.O., No. 4514 W., of 26th November 1878. Item No. 40, Class B Works. Budget of 1883-84.
...	3,330	1,650	...	90	G.O., No. 3,416 W., of 29th November 1883.
...	...	20,000	...	91	G.O., No. 693 W., of 14th March 1884.
20,161	51,700	25,000	27,205 ...	92	G.O., Nos. 49 W., and 50 W., of the 10th January 1884. Item No. 62, Class A Works. Budget of 1883-84.
...	845	15,000	...	93	G.O., No. 3185 W., of 14th December 1882, and No. 2347 W., of 20th April 1883.
...	...	40,000	7,80,878		

GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—cont

DETAIL OF THE BUDGET ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*cont.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				PROVINCIAL ORDINARY—*cont.*	
				Civil Buildings—*cont.*	
				Original Works—cont.	
Provincial Services Provincial—*cont.* 20. Miscellaneous—*cont.*	Nilgiri ...	Ootacamund.	94	Barracks and Hospital for Queen's Own Sappers and Miners employed at.	27,320
	Negapatam.	Negapatam.	95	Additions and improvements to the divisional office.	6,550
	Madura ...	Madura ...	96	Preservation of Tirumal Naick's Palace and adaptation for public offices.	1,64,723
	Eastern Godávari.	Cocanada ...	97	Registrar's office	4,700
	North Arcot.	Chittoor ...	98	Do.	4,210
	Western Godávari.	Pentapad ...	99	Sub-registrar's office	2,710
	Do. ...	Narsápur ...	100	Do.	...
	Central Godávari.	Razole ...	101	Do.	2,750
	Western Kistna.	Pennur ...	102	Do.	2,740
	Do. ...	Narasaraopet.	103	Do.	2,650
	Do. ...	Tenali ...	104	Do.	2,520
	Do. ...	Répalle ...	105	Do.	2,580
	Nilgiri ...	Gúdalúr ...	106	Do.	4,833
	Coimbatore...	Kollegal ...	107	Do.	2,630
	Do. ...	Pyole ...	108	Do.	2,520
	Madura ...	Melár ...	109	Do.	2,830
				Carried over ...	...

Outlay.		Grant, 1884-85.		Item No.	Remarks and References.
Actual to end of 1882-83.	Probable during 1883-84.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	40,000	7,80,878		
9,103	14,800	5,600	...	94	G.O., No. 716 W., of 6th March 1883, No. 2786 W., of 5th October 1883.
...	2,000	4,500	...	95	G.O., No. 3194 W., of 12th November 1883.
2,01,962	30,000	17,498	...	96	Item No. 51, Class A Works. Budget of 1883-84.
...	...	4,700	...	97	G.O., No. 352 W., of 1st February 1883.
...	2,000	2,210	...	98	G.O., No. 2423 W., of 30th August 1883.
...	200	1,710	...	99	G.O., No. 556 W., of 20th February 1883.
...	...	2,650	...	100	Estimate awaited.
...	...	2,750	...	101	G.O., No. 2989 W., of 22nd October 1883.
...	...	2,740	...	102	G.O., No. 509 W., of 15th February 1883.
...	...	2,650	...	103	Do. do.
...	...	2,520	...	104	G.O., No. 554 W., of 19th February 1883.
...	...	2,580	...	105	Do. do.
...	...	4,833	...	106	G.O., No. 2292 W., of 6th September 1882. Item No. 58, Class A Works. Budget of 1883-84.
...	...	2,630	...	107	G.O., No. 1790 W., of 14th July 1882. Item No. 56, Class A Works. Budget of 1883-84.
...	...	2,520	...	108	Estimate awaited. Item No. 55, Class A Works. Budget of 1883-84.
...	...	2,830	...	109	G.O., No. 978 W., of 31st March 1883.
...	...	1,04,921	7,80,878		

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				PROVINCIAL ORDINARY—*cont.*	
				Civil Buildings—*cont.*	
				Original Works—cont.	
Provincial Services Provincial—*cont.*			110	Minor works as detailed below ...	...
20. Miscellaneous—*cont.*	Kurnool ..	Chagulmarry	111	Sub-registrar's office	2,093
	Coimbatore.	Karúr ...	112	Do.	2,120
	Do. ...	Perandorai.	113	Do.	2,310
	Do. ...	Konghiem.	114	Do.	2,130
	Do. ...	Bhaváni ...	115	Do.	2,040
	Do. ...	Mannárghat.	116	Do.	2,450
	North Arcot.	Puttúr ...	117	Do.	2,240
	South Arcot.	Vriddhá-chalam.	118	Do.	2,060
	Vizagapatam.	Sálúr ...	119	Do.	1,880
	Godávari Western.	Tanuku ...	120	Do.	2,415
	South Arcot.	Ulundurpet.	121	Do.	2,175
	Eastern Godávari.	Alamúr ...	122	Do.	2,450
	Ganjam ...	Narsanna-pet.	123	Do.	1,650
	Vizagapatam.	Ellaman-chilly.	124	Do.	1,680
	Do. ...	Narsapatnam	125	Do.	1,690
	Madura ...	Tirushúli ...	126	Do.	2,125
	Do. ...	Dindigul ...	127	Do.	2,125
	Do. ...	Ootamapoli-um.	128	Do.	2,095
	Tinnevelly.	Nángunéri.	129	Do.	1,960
	Do. ...	Tuticorin ...	130	Do.	2,290
				Carried over ...	...

OF MADRAS.

A WORKS—cont.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*cont.*

Outlay.		Grant, 1884-85.		Item No.	Remarks and References.
Actual to end of 1882-83.	Probable during 1883-84.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	1,04,921	7,80,878		
...	...	82,835	1,87,756	110	
...	...	...	...	111	G.O., No. 1498 W., of 15th June 1882.
...	...	...	...	112	G.O., No. 1790 W., of 14th July 1882.
...	...	...	...	113	G.O., No. 64 W., of 9th January 1883.
...	...	...	...	114	G.O., No. 64 W., of 9th January 1883.
...	...	...	...	115	G.O., No. 1790 W., of 14th July 1882.
...	...	...	...	116	G.O., No. 438 W., of 9th February 1883.
...	...	...	...	117	G.O., No. 2513 W., of 7th September 1883.
...	1,000	...	...	118	G.O., No. 865 W., of 16th March 1883.
...	...	...	...	119	G.O., No. 2338 W., of 20th August 1883.
...	...	...	...	120	G.O., No. 1202 W., of 21st April 1883.
...	...	...	...	121	G.O., No. 1295 W., of 2nd May 1883.
...	...	...	...	122	G.O., No. 352 W., of 1st February 1883.
...	...	...	...	123	G.O., No. 2305 W., of 9th September 1882.
...	...	...	...	124	G.O., No. 248 W., of 22nd January 1883.
...	...	...	...	125	G.O., No. 382 W., of 3rd February 1883.
...	...	...	...	126	G.O., No. 280 W., of 25th January 1883.
...	...	...	...	127	G.O., No. 726 W., of 6th March 1883.
...	...	...	...	128	G.O., No. 1867 W., of 5th March 1883.
...	...	...	...	129	G.O., No. 750 W., of 8th March 1883.
...	...	...	...	130	G.O., No. 3189 W., of 12th November 1883.
...	...	...	9,68,634		

GOVERNMEN

PART I—CLAS

DETAIL OF THE BUDGET ESTIMATE FOR ORIGINAL WORKS UNDF

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimat
					Rs.
				Brought forward ...	...
				PROVINCIAL ORDINARY—*cont.*	
				Civil Buildings—*cont.*	
				Original Works—cont.	
Provincial Services Provincial—*cont.* 21. Miscellaneous—*cont.*	Tinnevelly.	Sátúr ...	131	Sub-registrar's offices	2,070
	Do. ...	Virudupati.	132	Do.	2,215
	Do. ...	Sankaranai-nárkoil.	133	Do.	1,950
	Do. ...	Otapidáram.	134	Do.	2,090
	Do. ...	Tenkási ...	135	Do.	1,960
	Vizagapatam.	Pálkonda ...	136	Do.	1,820
	Chingleput.	Maduránta-kam.	137	Do.	1,920
	Salem ...	Námakal ...	138	Do.	1,870
	Do. ...	Razipur ...	139	Do.	2,037
	Tanjore ...	Tiruviar ...	140	Do.	2,235
	Do. ...	Máyavaram.	141	Do.	2,060
	Do. ...	Velangaman.	142	Do.	2,140
	Do. ...	Vallam ...	143	Do.	2,240
	Negapatam.	Mannárgudi.	144	Do.	2,000
	Madura ...	Tirupatur ...	145	Do.	2,425
	Do. ...	Ramnad ...	146	Do.	2,225
	Coimbatore.	Udamal-pet.	147	Adding a room for sub-registrar's office to the taluk cutcherry.	1,800
	Do. ...	Dhárápuram.	148	Do. do.	1,800
	Godávari Eastern.	Peddápuram.	149	Do. do.	1,940
	Do. ...	Rajahmun-dry.	150	Do. do.	1,760
				Carried over ...	...

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OF MADRAS.

A WORKS—cont.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*cont.*

Outlay.		Grant, 1884-85.		Item No.	Remarks and References.
Actual to end of 1882-83.	Probable during 1883-84.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	...	9,68,634		
...	...	...	...	131	G.O., No. 753 W., of 8th March 1883.
...	...	...	...	132	G.O., No. 3189 W., of 12th November 1883.
...	...	...	...	133	G.O., No. 911 W., of 21st March 1883.
...	...	...	...	134	G.O., No. 1400 W., of 12th May 1883.
...	...	...	...	135	G.O., No. 1594 W., of 6th June 1883.
...	...	...	...	136	G.O., No. 3316 W., of 21st November 1883.
...	...	...	...	137	G.O., No. 3147 W., of 30th November 1882.
...	...	...	...	138	G.O., No. 1591 W., of 6th June 1883.
...	...	...	...	139	G.O., No. 1657 W., of 13th June 1883.
...	...	...	...	140	G.O., No. 1004 W., of 2nd April 1883.
...	...	...	...	141	G.O., No. 1289 W., of 2nd May 1883.
...	...	...	...	142	G.O., No. 2103 W., of 1st August 1883.
...	180	...	...	143	G.O., No. 2620, W., of 17th September 1883.
...	...	...	...	144	G.O., No. 2290 W., of 6th September 1882.
...	...	...	...	145	G.O., No. 3157 W., of 1st December 1882.
...	...	...	...	146	G.O., No. 3444 W., of 30th December 1882.
...	...	...	...	147	G.O., No. 1837 W., of 2nd July 1883.
...	...	...	...	148	G.O., No. 1837 W., of 2nd July 1883.
...	...	...	...	149	G.O., No. 2065 W. of 30th July 1883.
...	...	...	...	150	G.O., No. 2759 W., of 2nd October 1883.
...	...	...	9,68,634		

PART I—CLASS A WORKS—concld.

DETAIL OF THE BUDGET ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*concld.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				PROVINCIAL ORDINARY—*concld.*	
				Civil Buildings—*concld.*	
				Original Works—concld.	
Provincial Services Provincial—*concld.* 21. Miscellaneous—*concld.*	Chingleput.	Tiruvallúr...	151	Adding a room for sub-registrar's office to the taluk cutcherry.	1,550
			152	Grant for Minor works and Reserve with Government.	...
				Total Civil Buildings ...	...
				Communications.	
Metalled and Bridged Roads.	Madura ...	...	153	Completion of the road from Cumbum to the foot of the Gúdalúr-Pirmed ghât.	73,748
	Do. ...	Madura ...	154	Chattram at the head of the Gúdalúr-Pirmed ghât.	4,000
	Nilgiri ...	...	155	Road from Ootacamund to Gúdalúr ...	...
	Do. ...	...	156	Kotagiri-Mettupálaiyam road	...
				Total Communications ...	...
				Miscellaneous Public Improvements.	
Sewage including Drainage.	Nilgiri ...	Nilgiri ...	157	Bazaar drainage scheme	1,34,000
Paving and streets...	Presidency.	Madras ...	158	Alteration of the roads and replanting Chepâk grounds.	17,987
	Do. ...	Do. ...	159	Improving the south beach promenade.	17,256
				Total Miscellaneous Public Improvements ...	...
				Total, Original Works ...	...

A WORKS—concld.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*concld.*

Outlay.		Grant, 1884-85.		Item No.	Remarks and References.
Actual to end of 1882-83.	Probable during 1883-84.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	...	9,68,634		
...	...	...	...	151	G.O., No. 1963 W., of 13th July 1883.
...	...	...	2,13,010	152	
...	...	...	11,81,644		
6,769	20,000	20,000	...	153	G.O., No. 1005 W., of 2nd April 1883. Item No. 65, Class A Works, Budget of 1883-84.
...	...	4,000	...	154	G.O., No. 1410, of 12th April 1877. Item No. 47, Class B Works, Budget of 1883-84.
...	...	50,000	...	155	
...	...	10,000	...	156	
...	...	...	84,000		
39,773	40,000	14,200	14,200	157	G.O., No. 314 W., of 29th January 1883, and G.O., No. 682 W., of 13th March 1884. Item No. 67, Class A Works, Budget of 1883-84.
...	8,000	25,000		158	G.O., No. 2449 W., of 1st September 1883, and G.O., No. 3500 W., of 6th December 1883; No. 604 W., of 5th March 1884; No. 774 W., of 22nd March 1884 and No. 784 W., of 24th March 1884; and No. 950 W., of 7th April 1884. Item No. 69, Class A Works, Budget of 1883-84.
24,023	23,288	8,332	33,332	159	G.Os., No. 1700 W., of 6th July 1882; No. 334 W., of 30th January 1883; No. 2026 W., of 24th July 1883; and No. 90 W., of 12th January 1884. Item No. 68, Class A Works, Budget of 1883-84.
...	...	...	47,532		
...	...	...	13,13,176		

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Work.
				PROVINCIAL ORDINARY.
				Civil Buildings.
				Original Works.
Provincial Services Imperial— 12. Administration.	Vizagapatam.	Sálúr ...	1	Second-class taluk cutcherry ... ...
	Ganjam ...	Chatrapur ...	2	Purchase and improving the building adjoining the Onslow court.
	Nellore ...	Nellore ...	3	Collector's cutcherry ... ...
	Bellary ...	Bellary ...	4	Improvements and extensions to the Collector's cutcherry.
	Ganjam ...	Gopálpur ...	5	Converting the post office at Gopálpur into godowns for bonded spirits and adding an upper story for an office.
	Presidency ...	Mount Road.	6	Government House, permanent veranda to Banqueting Hall.
	Do. ...	Fort St. George.	7	Improving strong-room of the Paper Currency office.
	Trichinopoly.	Trichinopoly.	8	Forest office to be attached to the Collector's cutcherry.
	Coimbatore ...	Ponáni ...	9	Public offices at ... ...
	Do. ...	Coondapoor ...	10	Residence for the Head Assistant Collector ...
	Western Godávari.	Narsapúr ...	11	Taluk cutcherry ... ...
	Do. ...	Badagara ...	12	Do. ... ...
	Coimbatore ...	Perintalmanna.	13	Do. ... ...
	Eastern Kistna.	Avanigada ...	14	Deputy tahsildar's cutcherry ... ...
	Coimbatore ...	Malpi ...	15	Sea Custom-house ... ...
	Do. ...	Tanúr ...	16	Do. ... ...
14. Law and Justice.	Tanjore ...	Mannárgudi ...	17	Improvements to the taluk cutcherry ... ...
	Eastern Godávari.	Túni	18	Sub-magistrate's cutcherry ... ...
	Do. ...	Rahitapuram.	19	Do. do. ... ...
	North Arcot ...	Arkónam ...	20	Sub-magistrate's cutcherry and sub-jail ... ...
	Coimbatore ...	Karúr ...	21	District munsif's court ... ...
15. Ecclesiastical.	Nílgiri ...	Wellington ...	22	Constructing church ... ...
Provincial— 16. Jails.	Kurnool ...	Kurnool ...	23	District jail ... ...
17. Police ...	Vizagapatam.	Vizagapatam.	24	Improvements to the office building of the Superintendent of Police.
	Eastern Godávari.	Rajahmundry.	25	Police powder magazine ... ...
	Presidency ...	Madras ...	26	Marine police office ... ...
	Coimbatore ...	Uppinangadi.	27	Second-class Police station ... ...
18. Educational.	Tanjore ...	Kumbakónam.	28	Addition of a laboratory and science lecture rooms.
	Presidency ...	Madras ...	29	New school-house for the Madrasa-i-azam ...
20 Miscellaneous.	Nílgiri ...	Ootacamund ...	30	Registrar's office ... ...
	Coimbatore ...	Putúr ...	31	Sub-registrar's office ... ...
	Godávari, Western.	Kunnavaram.	32	Do. ... ...
				Carried over ...

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OF MADRAS.

B WORKS.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85.

Amount of Estimate.	Outlay. Actual to end of 1882-83.	Outlay. Probable during 1883-84.	Amount applied for, 1884-85. Amount.	Amount applied for, 1884-85. Total.	Item No.	Remarks and References.
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	8,000		1	Estimate awaited.
...	...	...	7,000		2	Do.
...	...	...	...		3	Do.
...	...	...	20,000		4	Do.
4,700	...	...	4,700		5	G.O., No. 3233 W., of 14th November 1883.
...	...	...	12,000		6	Estimate awaited. Item No. 9, Class B Works, Budget of 1883-84.
12,500	...	...	12,500		7	G.O., No. 240 W., of 20th January 1883.
...	...	...	2,000		8	Estimate awaited.
...	...	...	...		9	Do.
22,900	...	...	...		10	Do.
...	...	...	...		11	G.O., No. 3563, of 20th December 1875. Item No. 10, Class B Works, Budget of 1883-84.
9,420	...	...	...		13	Estimate awaited.
6,560	...	...	...	66,200	14	Do.
2,960	...	...	...		15	G.O., No. 193, of 15th April 1875. Item No. 13, Class B Works, Budget of 1883-84.
3,890	...	...	...		16	G.O., No. 109 W., of 14th January 1884.
7,500	...	...	...		17	G.O., No. 386 W., of 13th February 1884.
7,400	...	...	...		18	G.O., No. 314 W., of 6th February 1884.
...	...	...	...		19	G.O., No. 1214 W., of 8th May 1877. Item No. 28, Class B Works, Budget of 1883-84.
...	...	...	...		20	G.O., No. 1311, of 8th May 1875. Item No. 30, Class B Works, Budget of 1883-84.
...	...	...	22,000		21	Estimate awaited.
				22,000	22	Do.
...	...	...	...		23	Do.
...	...	...	3,670		24	Estimate awaited. Item No. 43, Class A Works, Budget of 1883-84.
...	...	...	2,600		25	Estimate awaited.
...	...	...	...		26	Do.
2,775	...	...	3,500		27	Do.
...	...	...	...	9,770	28	G.O., No. 18 W., of 7th January 1884.
...	...	...	10,000		29	Do.
...	...	...	7,000		30	Do.
3,120	...	...	8,800	17,000	31	G.O., No. 3330 W., of 22nd November 1883.
2,540	...	...	3,120		32	G.O., No. 1202 W., of 21st April 1883.
...	...	...	...			
			11,920	1,14,970		

GOVERNMENT OF MADRAS.

PART I—CLASS B WORKS—concld.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85—*concld.*

Head of Classification.	Executive Division.	Locality.	Item No.	Project and Work.	Amount of Estimate.	Outlay. Actual to end of 1882-83.	Outlay. Probable during 1883-84.	Amount applied for, 1884-85. Amount.	Amount applied for, 1884-85. Total.	Item No.	Remarks and References.
				Brought forward ...	Rs. ...	Rs. ...	Rs. ...	Rs. 11,920	Rs. 1,14,970		
				PROVINCIAL ORDINARY.							
				Civil Buildings—*concld.*							
				Original Works—concld.							
Provincial Services—*concld.*				Sub-registrar's office	3,020	...	...	3,020		33	G.O., No. 3331 W., of 22nd November 1883.
Provincial—*concld.*	Coimbatore ...	Chevayur ...	33	Do.	2,540	...	...	2,540		34	Do. do. do.
20. Miscellaneous—*concld.*	Do.	Taliparamba ...	34	Do.	3,060	...	...	3,060		35	Do. do. do.
	Do.	Kullaparamba.	35	Do.	2,650	...	...	2,650		36	Do. do. do.
	Do.	Sirurangudi ...	36	Do.	2,660	...	...	...		37	G.O., No. 21 W., of 8th January 1884.
	Bellary ...	Humpby ...	37	Do.	3,370	...	...	...		38	G.O., No. 856 W., of 28th March 1884.
	Coimbatore ...	Udipi ...	38	Do.	2,705	...	...	2,705		39	G.O., No. 3424 W., of 30th November 1883.
	Tinnevelly ...	Srivilliputur.	39	Do.	2,970	...	...	...		40	G.O., No. 945 W., of 7th April 1884.
	Salem ...	Hosúr ...	40	Do.	2,540	...	...	2,540		41	G.O., No. 3456 W., of 3rd December 1883.
				Bungalow for the Sub-divisional officer	3,750	...	...	...		42	G.O., No. 355 W., of 9th February 1884.
	Western Godávari.	Ellore ...	41	Registration.							
	Bellary ...	Anantapur ...	42	*Minor Works as detailed below.*							
				Sub-registrar's office	2,170	...	...	2,170		43	G.O., No. 2514 W., of 7th September 1883.
	Kistna, Eastern.	Gunnavaram...	43	Do.	2,320	...	...	2,320		44	G.O., No. 3047 W., of 26th October 1883.
	North Arcot ...	Tirupati ...	44	Do.	2,230	...	...	2,230		45	G.O., No. 3046 W., of 26th October 1883.
	Do.	Tirutani ...	45	Quarters for sub-registrars and their clerks ...	2,200	...	...	...		46	G.O., No. 2316 W., of 17th August 1883.
	Nilgiri ...	Vayitri ...	46	Do. do. do. ...	2,200	...	...	...		47	Do. do. do.
	Do. ...	Gúdalúr ...	47						35,155		
				Total, Civil Buildings...	...	...	...	...	1,50,125		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART II.

DETAIL OF THE BUDGET-ESTIMATE OF REPAIRS TO PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85.

Head of Classification.	Division.	Locality.	Items.	Estimate, 1884-85. Amount.	Estimate, 1884-85. Total.	Estimate, 1883-84. Amount.	Estimate, 1883-84. Total.
			Civil Buildings.	Rs.	Rs.	Rs.	Rs.
	Ganjam ...	...	Annual Repairs	9,000			
	Vizagapatam.	...	Do.	1,000			
	Godávari, Eastern.	...	Do.	500			
	Do. Central.	...	Do.	500			
	Do. Western.	...	Do.	800			
	Kistna, Eastern	...	Do.	2,300			
	Do. Western.	...	Do.	100			
	Nellore ..	...	Do.	5,000			
	Bellary ...	...	Do.	2,000			
	Cuddapah ...	...	Do.	1,500			
	Kurnool ...	...	Do.	1,000			
	Nilgiri ...	...	Do.	8,000		1,20,000	1,20,000
	Coimbatore ...	...	Do.	3,500			
	Salem ...	...	Do.	5,000			
	South do. ...	...	Do.	2,000			
	Chingleput ...	...	Do.	1,500			
	Presidency ...	...	Do.	8,000			
	Trichinopoly.	...	Do.	65,000			
	Tanjore ...	...	Do.	2,000			
	Negapatam ..	...	Do.	*19,500			
	Tinnevelly ..	...	Do.	200			
	Madura ...	...	Do.	500			
	Architect ...	...	Do.	500			
				3,000			
			Total, Civil Buildings.		1,42,400		
			Communications.				
	Ganjam ...	...	Annual Repairs	2,100			
	Vizagapatam.	...	Do.	12,500			
	Godávari, Eastern.	...	Do.	15,000		37,000	37,000
	Presidency ...	...	Do.	18,400			
			Total, Communications.		48,000		
			Miscellaneous Public Improvements.				
	Kistna, Eastern.	...	Annual Repairs ..	600			
	Nilgiri ...	...	Do.	1,000		3,000	3,000
	Presidency ...	...	Do.	3,000			
			Total, Miscellaneous Public Improvements.		4,600		
			Grand Total ...	...	1,95,000	...	1,60,000

*Includes Rs. 15,000 for Special Repairs and 4,000 for Annual Repairs to Tanjore Palace.

GOVERNMENT OF MADRAS.

PART III.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT UNDER PROVINCIAL SERVICES IN THE MADRAS PRESIDENCY FOR 1884-85.

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
		EXECUTIVE BRANCH.	Rs.	Rs.	Rs.	Rs.	Rs.	
		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 Lieut.-Colonel, R.E.	243½					
				2,743				
1	1	Chief Engineer, 2nd Class, and Joint Secretary to Government, Irrigation Branch.	2,000					
		Net Military pay proper of a Colonel, R.E.	304⅔	2,304				
2	2	Total, Chief Engineers ...	...	5,047	60,564		61,296	
		Superintending Engineers.						
3	2	Superintending Engineers, 1st Class.	1,600	3,200				
2	2	Superintending Engineers, 2nd Class.	1,350	2,700				
2	2	Superintending Engineers, 3rd Class.	1,100	2,200				
		Military pay and allowances.	...	1,740				
7	6	Total, Superintending Engineers.	...	9,840	1,18,080		1,37,700	
		Executive Engineers.						
10	9	Executive Engineers, 1st Grade.	950	8,550				
11	11	Executive Engineers, 2nd Grade.	800	8,800				
11	11	Executive Engineers, 3rd Grade.	650	7,150				
4	11	Executive Engineers, 4th Grade.	550	6,050				
		Military pay and allowances.	...	5,290				
		Allowances for a Superintendent of Works.	100	100				
36	42	Total, Executive Engineers.	...	35,940	4,31,280		3,99,408	
		Deduct on account of absentees.	...	...	-36,325			
45	50				3,94,955			
		Carried over ...	...	...	5,73,599	...	5,98,404	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
45	50	Brought forward ...	...	...	5,73,599	...	5,98,404	
		EXECUTIVE BRANCH —*cont.*						
		Engineer Establishment —*cont.*						
		Assistant Engineers.						
27	23	Assistant Engineers, 1st Grade.	450	10,350				
20	16	Assistant Engineers, 2nd and 3rd Grades.	350	5,600				
				15,950	1,91,400			
		Deduct for absentees, &c.	...	...	—22,275			
47	39	Total, Assistant Engineers.	...	...	1,69,125	...	2,37,000	
92	89	Total, Engineer Establishment.	...	...	...	7,42,724	8,35,404	
		Deduct— Moiety of the pay and allowances of General Superintendent, Public Works Stores and Workshops chargeable to Workshops (335 × 12)	...	...	...	—4,020	—54,714	*Including the three officers of the Consulting Engineer's Department.
92	89	Net Total, Engineer's Establishment.	...	...	...	7,38,704	7,80,690	
		Upper Subordinate Establishment.						
		Sub-Engineers.						
9	9	Sub-Engineers, 1st Grade...	400	3,600				
9	9	Do. 2nd „ ...	300	2,700				
9	9	Do. 3rd „ ...	250	4,250				
17	17	Military pay and allowances.	...	415				
		Total, Sub-Engineers ...	...	10,965	1,31,580	...	1,31,820	
35	35	Carried over ...	...	...	1,31,580	...	1,31,820	
35	35							

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
35	35	Brought forward ...	...	...	1,31,580	...	1,31,820	
		EXECUTIVE BRANCH —*cont.*						
		Upper Subordinate Establishment—*cont.*						
		Supervisors.						
22	22	Supervisors, 1st Grade ...	200	4,400				
36	36	Do. 2nd „ ...	150	5,400				
		Military pay and allowances.	...	122				
58	58	Total, Supervisors ...	...	9,922	1,19,064	...	1,18,560	
		Overseers.						
28	28	Overseers, 1st Grade ...	100	2,800				
28	28	Do. 2nd „ ...	80	2,240				
36	36	Do. 3rd „ ...	60	2,160				
		Military pay and allowances.	...	391				
...	4	Pay and allowances of 4 Supernumerary Overseers.	60	240				
92	96	Total, Overseers ...	...	7,831	93,972	...	95,760	
		Apprentices.						
15	3	Apprentice Overseers, 1st Grade.	51	154				
		Additional remuneration for one Apprentice Instructor.	50	50				
15	3	Total, Apprentices ...	...	204	2,448	...	14,520	
		Sub-divisional allowance for 20 Upper Subordinates.	30	600	7,200	...	7,200	
200	192	Total, Upper Subordinate Establishment.	...	...	...	3,54,264	3,67,860	
		Deduct— The pay and allowances of a Sub-Engineer, 3rd Grade, two Supervisors, 2nd Grade (one of whom is a Sub-Conductor), chargeable to Public Works Workshops (250 + 180 + 200) = Rs. 630.	...	...	...	—7,560	—7,920	
200	192	Net Total, Upper Subordinate Establishment.	...	...	...	3,46,704	3,59,940	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Lower Subordinate Establishment.						
8	8	Sub-Overseers, 1st Grade ...	60	480				Provision made only for half-year.
8	8	Do. 2nd „ ...	40	320				
8	8	Do. 3rd „ ...	30	240				
24	24	Total, Lower Subordinate Establishment.	...	1,040	...	...	...	
...	...	Do. for six months ...	...	...	...	6,240	6,240	
		Petty Establishment.						
		Store Establishment.						
1	1	Storekeeper	100	100				
5	5	Do.	30	150				
8	8	Do.	25	200				
6	6	Do.	20	120				
7	7	Do.	15	105				
1	1	Store Writer	25	25				
4	4	Store Watchers	7	28				G.O., No. 122 W., dated 12th January 1885.
3	3	Do.	7	21				
35	35	Total, Store Establishment.	...	749	8,988	...	9,288	
		Medical Establishment.						
8	1	Hospital Assistant ...	60	60				
	3	Do. ...	55	165				
	2	Do. ...	35	70				
...	...	Charge allowances 2 at 25, 1 at 15, 3 at 10.	25	95				
6	6	Hospital servants 1 at 7, 2 at 6, 2 at 5, 1 at 4.	...	33				
14	14	Total, Medical Establishment ...	...	473	5,676	...	5,868	
		Telegraph Establishment.						
1	1	Signaller	30	30				
2	2	Do.	25	50				
4	4	Do.	20	80				
4	4	Do.	15	60				
11	11	Total, Telegraph Establishment.	...	220	2,640	...	2,640	
		Carried over ...	...	...	17,304	...	17,796	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 17,304	Rs. ..	Rs. 17,796	
		EXECUTIVE BRANCH —*cont.*						
		Petty Establishment.						
		Maistries.						
1	1	Maistry	40	40				
24	24	Maistries, 1st Grade ...	25	600	480			
24	24	Do. 2nd „ * ...	20	480				* Provision made only for half the year.
24	24	Do. 3rd „ ...	15	360				
73	73	Total, Maistries for one month.	...	1,440				
		Total, for six months...	...	...	8,640			
		Total, Maistries...	...	...	9,120	...	9,120	
		Lascars, Sweepers, &c.						
500	500	Lascars†	6	3,000				† Includes provision for increased pay to lascars in Nilgiri division, and to watchers employed in that division.
5	5	Sweepers for Presidency Division	2 at 5 3 at 3	19				
0	1	Keeper of the Chepauk Park.	35	35				
505	506	Total, Lascars, &c...	...	3,054	36,648	...	36,228	† Distributed as follows:— 5 Superintending Engineer's Offices at 4 Lascars each 24; 25 Divisional Offices at 3 Lascars each 75; Consulting Architect to Government .. 2; 59 Sub-divisional Offices at 3 Lascars each .. 168; 182 Detached Offices at 1 Lascar each... 182; Public Works Stores 12; Buckingham Canal Division .. 5; Examiner's Office .. 3; Chief Engineer's Office .. .. 8; Extra 21; 500
		Irrigation Conservancy Establishment.						
		Godávari Delta System.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	120	120				
1	1	Do. Maistry	18	18				
1	1	Do. do.	15	15				
1	1	Do. do.	12	12				
3	3	Clerks	15	45				
1	1	Shroff	10	10				
5	5	Delta Superintendents ...	70	350				
10	10	Do. do. ...	55	550				
12	12	Do. do. ...	40	480				
5	5	Superintendents	8	40				
1	1	Peon	6	6				
3	3	Do.	5	15				
		Add—Difference of pay (increase) given to certain Delta Superintendents.	...	65				
44	44	Carried over ...	...	1,726	63,072	...	63,144	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	63,072	...	63,144	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Godávari Delta System —cont.						
44	44	*Water Regulation Establishment*—cont.		1,726				
38	38	Lascars	6	228				
75	75	Do.	5	375				
157	157	Total, Water Regulation Establishment, Godávari Delta System.	...	2,329				
		Navigation Establishment.						
1	1	Boat Superintendent ...	118	118				
2	2	Lock Superintendents ...	15	30				
15	15	Do. do. ...	12	180				
19	19	Do. do. ...	10	190				
1	1	Do. do. ...	9	9				
12	12	Do. do. ...	8	96				
135	135	Lock Lascars	6	810				
72	72	Do.	5	360				
		1 Superintendent (increase of pay to Nandamur Weir Superintendent).	4	4				
257	257	Total, Navigation Establishment, Godávari Delta System.	...	1,797				
		Kistna Delta System.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	120	120				
1	1	Assistant Do. ...	40	40				
1	1	Clerk, 5th Class, 1st Grade.	17½	17½				
1	1	Do. do. 2nd ,, ...	12½	12½				
3	5	Delta Superintendents ...	70	210				
8	6	Do. ...	55	375				
18	18	Lascars	40	240				
18	18	Do.	8	144				
26	26	Do.	7	126				
			6	156				
				1,341				
86	89	Carried over ...	...	4,126	63,072	...	63,144	

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	4,126	63,072	...	63,144	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Kistna Delta System—cont.						
80	80	*Water Regulation Establishment*—cont.		1,341				
27	27	Lascars	5	135				
1	1	Irrigation Clerk, 5th Class, 1st Grade.	17½	17½				
108	108	Total, Water Regulation Establishment, Kistna Delta System.	...	1,493½				
		Navigation Establishment.						
3	3	Lock Superintendents ...	15	45				
7	7	Do. ...	12	84				
10	11	Do. ...	10	110				
14	14	Lascars	8	112				
14	15	Do.	7	105				
21	22	Do.	6	132				
22	23	Do.	5	115				
2	2	Traffic Clerks	12	24				
1	1	Boat Clerk, 5th Class, 1st Grade.	17½	17½				
94	98	Total, Navigation Establishment, Kistna Delta System.	...	744½				
		Pennér Anicut System.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	60	60				
1	1	Delta do. ...	70	70				
1	1	Clerk	15	15				
1	1	Do.	10	10				
1	1	Lascar	7	7				
17	17	Do.	6	102				
4	4	Do.	5	20				
26	26	Total, Water Regulation Establishment, Pennér Anicut System.	...	284				
		Carried over ...	...	6,648	63,072	...	63,144	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	6,648	63,072	...	63,144	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Cauvery Delta System.						
		Water Regulation Establishment.						
1	1	Superintendent	50	50				
1	1	Do.	30	30				
1	1	Do.	25	25				
3	3	Do.	20	60				
9	9	Do.	15	135				
1	1	Do.	12	12				
3	3	Do.	10	30				
1	1	Do.	8	8				
8	8	Lascars	7	56				
31	31	Do.	6	186				
83	83	Do.	5	415				
31	31	Do.	4	124				
173	173	Total, Water Regulation Establishment, Cauvery Delta System.	...	1,131				
		Navigation Establishment.						
1	1	Lascar	5	5				
1	1	Do.	7	7				
2	2	Total, Navigation Establishment, Cauvery Delta System.	...	12				
		Srivaikuntham Anicut System.						
		Water Regulation Establishment.						
2	2	Maistries	30	60				
1	1	Superintendent	12	12				
21	21	Lascars	5	105				
24	24	Total, Water Regulation Establishment, Srivaikuntham Anicut System.	...	177				
		Chembrambakam Tank.						
		Water Regulation Establishment.						
1	1	Superintendent	12	12				
1	1	Do.	10½	10½				
			...	22½				
2	2	Carried over ...	...	7,968	63,072	...	63,144	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ..	...	7,968	63,072	...	63,144	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment —*cont.*						
		Chembrambakam Tank —cont.						
2	2	*Water Regulation Establishment*—cont.		22½				
2	2	Lascars	6	12				
5	5	Do.	5	25				
9	9	Total, Water Regulation Establishment, Chembrambakam Tank.	...	59½				
		Madras Water-Supply and Irrigation Project.						
1	1	Superintendent	25	25				
1	1	Do.	15	15				
4	4	Lascars	7	28				
2	2	Do.	6	12				
4	4	Do.	5	20				
12	12	Total, Madras Water-Supply and Irrigation Project.	...	100				
		Pálár Anicut System.						
		Water Regulation Establishment, Chingleput District.						
1	1	Maistry	20	20				
2	2	Lascars	6	12				
12	12	Do.	4	48				
		North Arcot District.						
1	1	Superintendent	25	25				
1	1	Do.	15	15				
3	3	Do.	12	36				
15	15	Lascars	4½	67½				
35	35	Total, Water Regulation Establishment, Pálár Anicut System.	...	223½				
		Carried over ...	...	8,351	63,072	...	63,144	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
		Brought forward ...	Rs. ...	Rs. 8,351	Rs. 63,072	Rs. ...	Rs. 63,144	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		Pelandorai Anicut System.						
		Water Regulation Establishment.						
1	1	Superintendent						
1	1	Lascar	30	30				
2	2	Do.	8	8				
7	7	Do.	6	12				
11	11	Total, Water Regulation Establishment, Pelandorai Anicut System.	5 ...	35 85				
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
		Water Regulation Establishment, Ganjam District.						
3	3	Lascars						
14	14	Do.	7	21				
1	1	Do.	4	56				
18	18	Total, Water Regulation Establishment, Ganjam District.	3½ ...	3½ 80½				
		Vizagapatam District.						
3	3	Superintendents	12	36				
13	13	Lascars	5	65				
16	16	Total, Water Regulation Establishment, Vizagapatam District.	...	101				
		Godávari District.						
1	1	Lascar	9	9				
1	1	Do.	7	7				
2	2	Total, Water Regulation Establishment, Godávari District.	...	16				
		Carried over ...	...	8,633½	63,072	...	63,144	

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GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
		Brought forward ...	Rs. ...	Rs. 8,633½	Rs. 63,072	Rs. ...	Rs. 63,144	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		Chingleput District.						
1	1	Superintendent	10½	10½				
1	1	Lascar	6	6				
1	1	Do.	5	5				
3	3	Total, Water Regulation Establishment, Chingleput District.	...	21½				
		South Arcot District.						
1	1	Superintendent	40	40				
1	2	Do.	35	70				
2	1	Do.	25	25				
2	2	Do.	20	40				
10	10	Lascars	8	80				
9	9	Do.	6	54				
28	32	Do.	5	160				
53	57	Total, Water Regulation Establishment, South Arcot District.	...	469				
		North Arcot District.						
1	1	Superintendent	27	27				
2	2	Do.	20	40				
1	1	Do.	12	12				
1	1	Do.	10	10				
5	5	Lascars	6	30				
15	15	Do.	5	75				
25	25	Total, Water Regulation Establishment, North Arcot District.	...	194				
		Coimbatore District.						
1	1	Superintendent	5	5				
4	4	Lascars	2½	10				
5	5	Total, Water Regulation Establishment, Coimbatore District.	...	15				
		Carried over ...	...	9,333	63,072	...	63,144	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Estimate for 1884-85. Per Annum.	Estimate for 1884-85. Total.	Estimate for 1883-84.	Remarks.
		Brought forward ...	Rs. ...	Rs. 9,333	Rs. 63,072	Rs. ...	Rs. 63,144	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT—*cont.*						
		Malabar District.						
1	1	Watchman	4	4				
1	1	Do.	3	3				
		Additional amount sanctioned ...	...	11½				
2	2	Total, Water Regulation Establishment, Malabar District.	...	18½				
		Tanjore District.						
1	1	Superintendent	50	50				
2	2	Lascars	6	12				
6	6	Do.	5	30				
9	9	Total, Water Regulation Establishment, Tanjore District.	...	92				
		Trichinopoly District.						
1	1	Superintendent	15	15				
1	1	Do.	12	12				
2	2	Do.	10	20				
1	1	Lascar	6	6				
5	5	Do.	5	25				
18	18	Do.	4	72				
4	4	Do.	3	12				
32	32	Total, Water Regulation Establishment, Trichinopoly District.	...	162				
		Madura District.						
4	4	Lascars	4	16				
4	4	Total, Water Regulation Establishment, Madura District.	...	16				
		Carried over ...	...	9,621½	63,072	...	63,144	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Estimate for 1884-85. Per Annum.	Estimate for 1884-85. Total.	Estimate for 1883-84.	Remarks.
		Brought forward ...	Rs. ...	Rs. 9,621½	Rs. 63,072	Rs. ...	Rs. 63,144	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION AND NAVIGATION WORKS FOR WHICH NEITHER CAPITAL NOR REVENUE ACCOUNTS ARE KEPT—*cont.*						
		Tinnevelly District.						
1	1	Superintendent	45	45				
2	2	Do.	35	70				
4	4	Do.	30	120				
7	7	Lascars	8	56				
23	23	Do.	6	138				
23	23	Do.	5	115				
60	60	Total, Water Regulation Establishment, Tinnevelly District.	...	544				
		NAVIGATION ESTABLISHMENT.						
		South Arcot District.						
1	1	Superintendent	15	15				
1	1	Do.	10	10				
1	1	Lascar	8	8				
7	7	Do.	5	35				
10	10	Total, Navigation Establishment, South Arcot District.	...	68				
		AGRICULTURAL WORKS, RIVER CONSERVANCY ESTABLISHMENT.						
		Ganjam District.						
4	0	Lascars	3½	Nil.				
4		Total, River Conservancy Establishment, Ganjam District.	...					
		Carried over ...	...	10,233½	63,072	...	63,144	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	10,233½	63,072	...	63,144	
		EXECUTIVE BRANCH —*cont.*						
		Agricultural Works, River Conservancy Establishment—*cont.*						
		Godávari District.						
2	2	Superintendents	15	30				
4	8	Lascars	6	48				
6	10	Total, River Conservancy Establishment, Godávari District.	...	78				
		South Arcot District.						
3	3	Lascars	8	24				
6	6	Do.	5	30				
9	9	Total, River Conservancy Establishment, South Arcot District.	...	54				
		Trichinopoly District.						
2	2	Lascars	7	14				
20	20	Do.	4	80				
4	4	Do.	3	12				
10	10	Do.	2½	25				
36	36	Total, River Conservancy Establishment, Trichinopoly District.	...	131				
		Tinnevelly District.						
1	1	Lascar	7	7				
4	4	Do.	2	8				
5	5	Total, River Conservancy Establishment, Tinnevelly District.	...	15				
		Conservancy Establishment, Kurnool Canal Division.						
		Irrigation.						
3	3	Irrigation Superintendents.	45, 55 and 65	165				
4	4	Anicut do.	2 at 15, 1 at 20, 1 at 25	75				
			...	240				
7	7	Carried over ...	...	10,511½	63,072	...	63,144	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	10,511½	63,072	...	63,144	
		EXECUTIVE BRANCH —*cont.*						
		Conservancy Establishment, Kurnool Canal Division—*cont.*						
7	7	*Irrigation*— cont.	...	240				
10	10	Head Lascars	8	80				
15	15	Lascars	7	105				
17	17	Do.	6	102				
13	13	Do.	5	65				
3	3	Lascars for three Irrigation Superintendents.	6	18				
65	65	Total, Irrigation, Kurnool Canal Division.	...	610				
		Navigation.						
7	7	Lock Superintendents ...	12	84				
15	15	Do. do. ...	10	150				
20	20	Do. do. ...	8	160				
42	42	Total, Navigation Establishment, Kurnool Canal Division.	...	394				
107	107	Total, Conservancy Establishment, Kurnool Canal Division.	...	1,004				Excludes 91 lascars for 8 months at 6 and 7. 45 at 7 = 315 46 at 6 = 276 — 91 591 × 8 = 4,728 to be provided for from Temporary Establishment.
		Grand Total, Conservancy Establishment.	...	11,515½	1,38,186	...	1,36,206	
		Total, Petty Establishment.	...	...	...	2,01,258	1,99,350	
		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	Accountant, 2nd Grade ...	295	295				
1	2	Clerk, 1st Class, 3rd Grade.	225	450				
2	1	Do. 2nd „ 2nd „	140	140				
1	1	Do. 2nd „ 3rd „	110	110				
4	4	Do. 3rd „ 2nd „	70	280				
4	4	Do. 3rd „ 3rd „	55	220				
15	15	Carried over ...	...	2,395				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...				
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Chief Engineer and Secretary to Government, Public Works Department—cont.						
15	15		...	2,395				
1	3	Clerk, 4th Class, 1st Grade.	45	135				
3	3	Do. 4th „ 2nd „	35	105				
2	3	Do. 4th „ 3rd „	25	75				
21	24		...	2,710				
1	1	Draftsman (Special) ...	225	225				
2	2	Do. 1st Class ...	60	120				
3	3		...	345				
3	3	Attenders	15,13&10	38				
1	1	Muchi	14	14				
2	2	Head Messengers	12 & 10	22				
7	7	Messengers	5 at 8 & 2 at 7	54				
13	13		...	128				
37	40	Total, Public Works Secretariat Office Establishment.	...	3,183	38,196	...	35,874	
		Lithographic Establishment.						
1	...	Superintendent	250					
1	...	Head Draftsman	120					
1	...	Second do.	100					
1	...	Third do.	80					
1	...	Fourth do.	60					
1	...	Fifth do.	40					
1	...	Sixth do.	30					
1	...	Seventh do.	25					
1	...	Eighth do.	20					
1	...	Ninth do.	15					
1	...	Tenth do.	10					
1	...	Tracer and Record-keeper.	25					
1	...	Do. do. ...	16					
1	...	Head Printer	20					
1	...	Second do.	12					
1	...	Third do.	12					
2	...	Pressmen	9					
6	...	Do.	8					
24	...	Carried over ...	...					

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
24	24	Brought forward ...	...	...				
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Lithographic Establishment. —cont.						
2	...	Pressmen	7					
2	...	Do.	5					
1	...	Clerk, 4th Class, 2nd Grade.	35					
29	...	Total, Lithographic Establishment.	...	...	...	...	11,520	
		For Chief Engineer and Joint Secretary to Government, Irrigation Branch.						
2	2	Clerks, 1st Class, 3rd Grade.	225	450				
1	...	Do. 2nd „ 3rd „ ...	110	..				
2	3	Do. 3rd „ 1st „ ...	90	270				
1	2	Do. 3rd „ 2nd „ ...	70	140				
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				
1	...	Draftsman, 1st Class ...	60	...				
2	2	Do. 2nd „ ...	42½	85				
2	2	Do. 3rd „ ...	25	50				
18	18		...	1,270	...	...	...	
1	1	Reference Picker	15	15				
1	1	Do. do.	8	8				
1	1	Muchi	10	10				
1	1	Duffadar	10	10				
1	1	Head Peon	8	8				
1	1	Messenger	7	7				
2	2	Do.	6	12				
3	3	Lascars	7	21				
11	11		...	91				
29	29	Total, Office Establishment for Chief Engineer for Irrigation.	...	1,361	16,332	...	16,452	
		For Six Superintending Engineers' Offices.						
1	1	Clerk, 2nd Class, 1st Grade.	180	180				
1	1	Do. 2nd „ 3rd „	110	110				
2	2	Carried over ...	...	290				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...					
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Six Superintending Engineers' Offices—cont.						
2	2		...	290				
1	1	Clerk, 3rd Class, 3rd Grade.	55	55				
1	1	Do. 4th „ 1st „	45	45				
1	1	Do. 4th „ 2nd „	35	35				
2	2	Do. 4th „ 3rd „	25	50				
1	1	Draftsman (Special) ...	90	90				
1	1	Do. 1st Class ...	60	60				
1	1	Do. 2nd „ ...	42½	42½				
3	3	Messenger	8	8				
3	3	Messengers	6	18				
14	14	Total for each office ...	...	693½ 6				
84	84	Total for six offices ...	...	4,161	49,932	...	49,932	
		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	1	Cashier (Clerk, 3rd Class, 2nd Grade).	70	70				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 2nd „ ...	42½	42½				
3	3	Do. 3rd „ ...	25	75				
1	1	Messenger	7	7				
1	1	Do.	6	6				
17	17	Total, Office Establishment, Presidency Division.	...	555½	6,666	...	6,666	
		For Godávari Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
2	2	Do. 4th „ 1st „	45	90				
1	1	Do. 4th „ 2nd „	35	35				
...	1	Cashier (Clerk, 4th Class, 2nd Grade).	35	35				
4	5	Carried over ...	...	230				

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...					
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Godávari Eastern Division—cont.						
4	5			230				
3	3	Clerks, 4th Class, 3rd Grade	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				
11	12	Total, Office Establishment, Godávari Eastern Division.	...	403	4,836	...	4,416	
		For Kistna Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th „ 1st „	45	45				
1	1	Do. 4th „ 2nd „	35	35				
3	3	Do. 4th „ 3rd „	25	75				
1	1	Cashier (Clerk, 4th Class, 3rd Grade).	25	25				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
11	11	Total, Office Establishment, Kistna Eastern Division.	...	348	4,176	...	4,176	
		*For Eight First-class Divisions.**						
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 8				
72	72	Total for eight offices ...	...	2,384	28,608	...	28,608	

* 1. Godávari Western.
2. Kistna Western.
3. Karnool Canal.
4. South Arcot.
5. Buckingham Canal.
6. Tanjore.
7. Tinnevelly.
8. Coimbatore.

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Office Establishment —*cont.*						
		For Seven Second-class Divisions. *						* 1. Nellore. 2. Cuddapah. 3. North Arcot. 4. Chingleput. 5. Trichinopoly. 6. Negapatam. 7. Sangam Project.
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th „ 2nd „	35	35				
2	2	Do. 4th „ 3rd „	25	50				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 3rd „ ...	25	25				
1	1	Messenger	7	7				
		Do.	6	6				
8	8	Total for each office ...	...	253				
				7				
56	56	Total for seven offices ...	...	1,771				
1	1	Add Cashier (Clerk, 4th Class, 1st Grade). Sangam Project Division.	...	45				
0	1	Clerk, 4th Class, 3rd Grade, for North Arcot Division.	...	25				
57	58	Total for seven offices ...	...	1,841	22,092	...	21,792	
		For Nilgiri Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	70	70				
1	1	Do. 4th „ 1st „	45	45				
2	3	Do. 4th „ 2nd „	35	105				
1	1	Draftsman, 1st Class ...	60	60				
1	1	Do. 2nd „ ...	42½	42½				
1	1	Messenger	9	9				
		Do.	8	8				
8	9	Total, Office Establishment, Nilgiri Division.	...	339½	4,074	...	3,654	
		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				
		Do.	6	6				
8	8	Total for each office ...	...	220½				
				6				
48	48	Total for six offices ...	...	1,323	15,876	...	15,876	

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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. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Office Establishment —*cont.*						
		Office Establishment for the Consulting Architect to Government.						
...	1	Clerk, 1st Class, 3rd Grade.	225	225				
1	1	Do. 4th „ 1st „	45	45				
...	2	Do. 4th „ 3rd „	25	50				
...	1	Do. 5th „ 1st „	17½	17½				
...	1	Draftsman 1st Class ...	60	60				
...	1	Draftsman and Estimator...	145	...				
1	...	Do. 2nd Class ...	42½	42½				
1	1	Do. 3rd „ ...	25	50				
1	2	Messenger	7	7				
1	1	Do.	6	6				
				503	6,036	...	3,246	
6	11	Total, Office Establishment for Consulting Architect to Government.	...					
		For Public Works Stores.						
	1	Clerk	250	250				
...	...	Do. 2nd Class 2nd Grade.	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.	...	415	4,980	...	3,660	
		Office (Toll) Establishment, Buckingham Canal.						
3	...	Clerks, 4th Class, 2nd Grade	35	...				
7	1	Do. 4th „ 3rd „	25	25				
9	1	Do. 5th „ 1st „	17½	17½				
2	..	Do. 5th „ 2nd „	12½	...				
...	1	Wharf Superintendent ...	50	50				
...	4	Superintendents	15	60				
1	...	Lascar	8	...				
22	4	Lascars	7	28				
25	9	Do.	6	54				
69	20	Total, Office (Toll) Establishment, Buckingham Canal.	...	234½	2,814	...	9,294	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Two Project Divisions.						
2	2	Draftsmen, 1st Class ...	60	120				
2	2	Do. 2nd " ...	42½	85				
1	1	Clerk, 4th Class, 2nd Grade.	35	35				
1	1	Do. 5th " 1st "	17½	17½				
1	1	Messenger	7	7				
		Do.	6	6				
8	8	Total for each Project Division Office.	...	270½				
				2				
16	16	Total for two offices ...	...	541	6,492	...	...	
		For D Project Division.						
2	...	Draftsmen, 1st Class ...	60	...				
1	...	Do. 2nd " ...	42½	...				
1	...	Do. 3rd " ...	25	...				
1	...	Clerk, 3rd Class, 3rd Grade.	55	...				
1	...	Messenger	7	...				
		Do.	6	...				
7	...	Total, Office Establishment, D Project Division.	...	...				
23	...	Total, Office Establishment, for four Project Divisions.	...	...	...	...	9,558	
		For Fifty-seven Sub-divisional Offices.						
1	1	Clerk, 4th Class, 3rd Grade.	25	25				
1	1	Messenger	6	6				
2	2	Total for each Sub-divisional Office.	...	31				
				57				
112	114	Total for fifty-seven offices.	...	1,767	21,204	...	20,832	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Office Establishment —*cont.*						
		For Eighty-two Detached Officers.						
1	1	Clerk, 4th Class, 3rd Grade.	25	25				
1	1	Total for each Detached Officer.	...	25 82				
82	82	Total for eighty-two Detached Officers.	...	2,050	24,600	...	24,600	
		For Ninety-six Overseers.						
1	1	Total for each Overseer ...	...	17½ 96				
91	96	Total for ninety-six Overseers.	...	1,680	20,160	...	19,110	
		Abstract of Office Establishment.						
37	40	Public Works Department Secretariat.	...	...	38,196	...	35,874	
29	...	Lithographic Establishment	...	...	...	...	11,520	
29	29	Office of Chief Engineer for Irrigation.	...	...	16,332	...	16,452	
84	84	Six Superintending Engineers' Offices.	...	...	49,932	...	49,932	
17	17	Presidency Division Office.	...	...	6,666	...	6,666	
11	12	Godávari Eastern Division Office.	...	...	4,836	...	4,416	
11	11	Kistna Eastern Division Office.	...	...	4,176	...	4,176	
72	72	Eight 1st Class Division Offices.	...	...	28,608	...	28,608	
57	58	Seven 2nd Class Division Offices.	...	...	22,092	...	21,792	
8	9	Nilgiri Division Office ...	...	...	4,074	...	3,654	
48	48	Six 3rd Class Division Offices.	...	...	15,876	...	15,876	
6	11	Office Establishment for the Consulting Architect to Government.	...	...	6,036	...	3,246	
9	9	Public Works Stores Office.	...	...	4,980	...	3,660	
69	20	Office (Toll) Establishment, Buckingham Canal.	...	...	2,814	...	9,294	
23	16	2 Project Division Offices.	...	...	6,492	...	9,558	
510	436	Carried over ...	...	...	2,11,110	...	2,24,724	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Estimate for 1884-85. Per Annum.	Estimate for 1884-85. Total.	Estimate for 1883-84.	Remarks.
510	436		Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...			2,11,110		2,24,724	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Abstract of Office Establishment—cont.						
112	114	57 Sub-divisional Offices ...	...	...	21,204	...	20,832	
82	82	82 Detached Officers ...	...	...	24,600	...	24,600	
91	96	Overseers	...	...	20,160	...	19,110	
795	728	Total, Office Establishment.	...	...	...	2,77,074	2,89,266	
		Temporary Establishment.						
		Engineer	...	...	92,000			
		Upper Subordinate ...	...	...	50,000			
		Petty	...	...	10,000			
		Office	...	...	48,510			
		Total, Temporary Estabt.	...	...	...	2,00,510	1,86,424	
		Local Allowances.						
		Upper Godávari allowance.	45	45	540			
		Wynaad allowance ...	...	...	1,200			
		Potinghy Ghât allowance ...	...	1,200	14,400			
		Presidency house-rent ...	...	800	9,600			
		Do. allowance ...	...	800	9,600			
		Total, Local Allowances ...	...	...	...	35,340	27,580	
		Travelling Allowances.	...	...	...	2,06,000	2,06,000	
		Contingencies inclusive of Postage.						
		Public Works Department Secretariat	Rs. 500					
		Office of Chief Engineer for Irrigation.	150					
		6 Superintending Engineers' Offices.						
		26 Divisional Offices.						
		32 Offices at Rs. 100 per mensem for each Office ...	3,200					
		Four Project Divisions at Rs. 50 per mensem each ...	200					
			4,050	...	4,050	48,600	48,600	48,000

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1883-84. Per Mensem.	Estimate for 1883-84. Per Annum.	Estimate for 1883-84. Total.	Estimate for 1882-83.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Abstract of the Foregoing.						
		Engineer Establishment ...	...	...	7,38,904	...	7,80,690	
		Upper Subordinate do. ...	...	...	3,46,704	...	3,59,940	
		Lower do. do. ...	...	...	6,240	...	6,240	
		Petty Establishment ...	...	...	2,01,258	...	1,99,350	
		Office do. ...	...	...	2,77,074	...	2,89,266	
		Temporary do. ...	...	...	2,00,510	...	1,86,424	
		Local allowances	...	...	35,340	...	27,580	
		Total, Salaries ...	...	...	...	18,06,030	18,49,490	
		Travelling allowances ...	...	...	...	2,06,000	2,06,000	
		Contingencies	...	...	...	48,600	48,000	
		Grand Total, Executive Branch.	...	...	...	20,60,630	21,03,490	
		ACCOUNTS BRANCH.						
1	1	Examiner, 3rd Class ...	1,100	1,100				
1	1	Deputy Examiner ...	450	450				
2	2	Assistant Examiners ...	350	700				
4	4	Total, Examiner's Establishment.	...	2,250	27,000		28,200	
		Accountants.						
2	2	Accountants, 1st Grade ..	400	800				
* 3	* 3	Do. 2nd „ ...	295	885				* Excludes one Accountant, 2nd Grade, attached to the Public Works Department Secretariat.
6	6	Do. 3rd „ ...	200	1,200				
17	18	Do. 4th „ ...	115	2,070				
30	30	Do. 5th „ ...	57½	1,725				
58	59	Total, Accountants ...	...	6,680	80,160	...	78,780	
		OFFICE ESTABLISHMENT.						
		Clerks.						
1	1	Clerk, 2nd Class, 2nd Grade.	140	140				
1	1	Do. 3rd „ 1st „	90	90				
4	4	Do. 3rd „ 2nd „	70	280				
7	7	Do. 3rd „ 3rd „	55	385				
6	6	Do. 4th „ 1st „	45	270				
19	19	Carried over ...		1,165	1,07,160	...	1,06,980	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
19	19	Brought forward ...	...	1,165	1,07,160	...	1,06,980	
		ACCOUNTS BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		Clerks—cont.						
10	10	Clerk, 4th Class, 2nd Grade	35	350				
16	18	Do. 4th „ 3rd „	25	450				
9	16	Do. 5th „ 1st „	17½	280				
...	2	Do. 5th „ 2nd „	12½	25				
54	65	Total, Clerks ...	...	2,270				
		Menial Servants.						
...	1	Muchi	12	12				
1	1	Do.	10	10				
1	1	Attender	8	8				
1	1	Head Messenger	5	5				
1	1	Do.	10	10				
4	4	Messengers	8	8				
6	6	Do.	7	28				
2	2	Rollers	6	36				
			5	10				
17	18	Total, Menial Servants ...	...	127				
71	83	Total, Office Establishment.	...	2,397	28,764	...	26,250	
		Temporary Establishment ...	...	...	1,000	...	...	Sanctioned in G.O., No. 3397 W., dated 28th November 1882.
		Local and Charge Allowances.						
		Presidency house-rent ...	...	500				
		Do. allowance ...	...	1,200				
		Charge allowance for 20 5th-Grade Accountants.	...	400				
		Total, Local and Charge Allowances.	...	2,100	25,200	...	25,200	
		Total, Salaries	...	...	...	1,62,124	1,58,430	
		Carried over ...	...	...	...	1,62,124	1,58,430	

GOVERNMENT OF MADRAS.

PART III—continued.

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

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	...	1,62,124	1,58,430	
		ACCOUNTS BRANCH —*cont.*						
		Total Salaries	...	...	...	1,62,124	1,58,430	
		Travelling allowances ...	...	300	3,600	3,600	3,600	
		Contingencies	...	400	4,800	4,800	4,800	
		Grand Total ...	...	...	...	1,70,524	1,66,830	
		Deduct contributions for two Accountants as follows:—						
		Madras Harbour Works ... 1						
		Dowlaishweram Workshops ... 1						
		Total ... 2	...	...	...	—2,688	—2,964	
		Net Total, Accounts Branch.	...	...	...	1,67,836	1,63,866	
		Abstract.						
		Executive Branch	...	...	...	20,60,630	21,03,490	
		Accounts do.	...	...	...	1,67,836	1,63,866	
		Total, Public Works Department Establishment.	...	...	...	22,28,466	22,67,356	
		Probable savings on account of Absentees, &c.	...	...	...	...	—80,000	
		Net Total, Public Works Department Establishment.	...	...	...	22,28,466	21,87,356	

GOVERNMENT OF MADRAS.

PART III—concld.

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENTS.

Number. 1883-84.	Number. 1884-85.	Particulars.	Salary of Office.	Estimate for 1884-85. Per Mensem.	Per Annum.	Total.	Estimate for 1883-84.	Remarks.
		ABSTRACT.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Executive Branch	...	...	...	20,60,630	21,03,490	
		Accounts Branch	...	...	...	1,67,836	1,63,866	
		Total, Public Works Establishment.	...	...	...	22,28,466	22,67,356	
		Probable Savings on account of Absentees, &c. ...	...	...	...	...	— 80,000	
						22,28,466	21,87,356	
		Deduct Contributions.						
		Productive Public Works ...	...	...		6,61,206		
		Irrigation and Navigation and Agricultural Works.	...	...		4,51,433		
		Tank Maintenance Works ...	...	...		1,00,630		
		Imperial Military Works ...	...	...		1,10,300		
		Imperial Other Services ...	...	..		26,400		
		Incorporated Local Funds ...	...	...		8,093		
		Excluded Funds	...	...		...		
		Irrigation and Navigation under Provincial.	...	...		96,417		
		Protective Public Works ...	...	...		46,000		
							15,00,479	12,36,622
		Balance from Provincial ...	...	...	...	...	7,27,987	9,50,734

GOVERNMENT OF MADRAS.

PART IV.

DETAIL OF THE BUDGET-ESTIMATE FOR TOOLS AND PLANT UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1884-85.

Division.	Surveying & Mathematical Instruments.	Machinery.	Tools.	Plant.	Office Furniture.	Camp Equipage.	Live Stock.	Repairs and Carriage.	Total, 1884-85.	Estimate, 1883-84.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjam	...	...	...	...	...	...	...	...	500	
Vizagapatam	...	...	...	...	...	...	...	...	2,000	
Godávari, Eastern	...	...	...	...	...	...	...	...	8,000	
Do. Central	...	...	...	...	...	...	...	...	500	
Do. Western	...	...	...	...	...	...	...	...	1,200	
Kistna, Eastern	...	...	...	...	...	...	...	...	5,940	
Do. Western	...	...	...	...	...	...	...	...	100	
Nellore	..	...	...	...	...	...	...	...	2,300	
Gudivada	...	...	...	...	...	...	...	...	300	
Bellary	...	...	...	...	...	...	...	...	700	
Cuddapah	...	...	...	...	...	...	...	...	900	
Kurnool	...	...	...	...	...	...	...	...	300	
Do. Canal	..	...	...	...	...	...	...	...	1,500	
Nilgiri	...	...	...	...	...	...	...	...	2,000	
Coimbatore	...	...	...	...	...	...	...	...	550	
Salem	...	...	...	...	...	...	...	...	300	57,709
North Arcot	...	...	...	...	...	...	...	...	1,430	
South do.	...	...	...	...	...	...	...	...	550	
Chingleput	...	...	...	...	...	...	...	...	2,300	
Presidency	...	...	...	...	...	...	...	...	1,000	
Trichinopoly	...	...	...	...	...	...	...	...	1,000	
Tanjore	...	...	...	...	...	...	...	...	1,220	
Negapatam	...	...	...	...	...	...	...	...	300	
Madura	...	...	...	...	...	...	...	...	1,600	
Tinnevelly	...	...	...	...	...	...	...	...	1,500	
Consulting Architect	...	...	...	...	...	...	...	...	...	
Increase of Capital to the Dowlaishweram Workshops ...	...	...	...	...	...	...	...	...	...	
General Superintendent, Public Works Stores	...	...	...	...	...	...	...	...	...	
Special Plant	...	...	...	...	...	...	...	...	...	
Reserve at the disposal of Government	...	...	...	...	...	...	...	...	7,536	
									48,156	57,709
Total ...	...	...	...	...	...	...	...	...	50,000	67,291
London Supplies	...	...	...	...	...	...	...	...		
Grand Total ...	...	...	...	...	...	...	...	...	98,156	1,25,000

ABSTRACT OF THE FOREGOING PROVISION FOR TOOLS AND PLANT.

	Rs.	Rs.
Total of the details shown above	...	98,156
Distribution of the above—		
Contribution from Imperial Military Works at 1½ per cent. on the grant for works.	7,000	
Do. from Other Services	1,700	
Do. from Irrigation and Navigation and Agricultural Works ...	18,122	
Do. Incorporated Local Funds	497	
		27,319
Balance to be provided from Provincial	...	70,837

GOVERNMENT OF MADRAS.

PART VI.

ABSTRACT OF THE PROBABLE INCREASE OR DECREASE IN THE SUSPENSE BALANCES FOR 1884-85 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 1883-84.	4,94,190	5,489	85,997	2,859	7,859	5,85,416
Probable charges during 1883-84 ...	8,47,810	97,389	1,67,003	1,841	8,141	11,22,184
Total ...	13,42,000	91,900	2,53,000	4,700	16,000	17,07,600
Probable credits or issues including sales and cash receipts during 1883-84.	8,23,000	87,400	1,89,000	4,700	16,000	11,20,100
Probable balance on 1st April 1884 ...	5,19,000	4,500	64,000	...	...	5,87,500
Probable charges during 1884-85 ...	7,77,000	1,83,000	2,14,000	15,600	14,000	12,03,600
Total ...	12,96,000	1,87,500	2,78,000	15,600	14,000	17,91,100
Probable credits or issues including sales and cash receipts during 1884-85.	8,12,000	1,80,000	2,49,000	15,600	14,000	12,70,600
Probable balance on 31st March 1885.	4,84,000	7,500	29,000	...	...	5,20,500
Results of operations of 1884-85, viz. :—						
Increase	...	3,000	...	...	...	3,000
Decrease	35,000	...	35,000	...	...	70,000
Net ...	**—35,000**	3,000	**—35,000**	...	...	**—67,000**

GOVERNMENT OF MADRAS.

APPENDIX A.

DISTRIBUTION OF THE GRANTS FOR 1884-85 UNDER PROVINCIAL SERVICES, ARRANGED BY DEPARTMENTS AND OBJECTS OF WORKS.

——	Major Original Works.	Minor Works.	Repairs.	Total.	Establishment.	Tools and Plant.	Stock and Suspense.	Total, 1884-85.	Estimate, 1883-84.
CIVIL BUILDINGS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Provincial Services—(Imperial).									
Administration ...	3,78,072								
Minor Departments ...	2,850								
Law and Justice ...	82,576								
Ecclesiastical	2,170								
Provincial Services—(Provincial).		2,13,010	1,42,400	13,37,127					
Jails	1,99,335								
Police	66,033								
Educational	22,637								
Medical	27,205								
Miscellaneous	1,87,756								
Total, Civil Buildings.	9,58,634	2,13,010	1,42,400	13,24,044					
COMMUNICATIONS.									
Metalled and bridged roads	84,000	...	} 48,000	1,32,000					
Navigable Canals ...	...	...							
Total, Communications.	84,000	...	48,000	1,32,000					
MISCELLANEOUS PUBLIC IMPROVEMENTS.									
Sewage including Drainage	14,200	...	} 4,600	52,132					
Paving and Streets ...	33,332	...							
Total ...	47,532	...	4,600	52,132					
Grand Total ...	11,00,166	2,13,010	1,95,000	15,08,176	7,27,087	70,637	—87,000	22,40,000	21,50,0

GOVERNMENT OF MADRAS.

APPENDIX D.

ESTIMATED AMOUNT OF RECEIPTS AND CHARGES OF THE BUILDINGS AND ROADS BRANCH, PUBLIC WORKS DEPARTMENT, MADRAS, FOR THE YEARS 1883-84 AND 1884-85.

Accounts.	Budget Estimate.	Revised Estimate.
	Rs.	Rs.
To Balance at commencement of the year—		
Cash in departmental treasuries	39,756	31,124
Civil Department—		
Remittances from Civil to Public Works Department	...	...
Cheques of Public Works officers	58,69,554	69,79,351
Items adjustable by Civil Department—		
Excluded Local Fund Receipts	...	...
Subscriptions to Service Funds	7,927	9,220
Do. to General Family Pension Fund	1,169	1,824
Do. to Hindu Annuity Fund	...	...
Gain by Exchange	28,691	21,125
Miscellaneous	80,000	84,655
Items adjustable by Public Works Department—		
Payments for land for public works	1,47,304	1,42,379
Supplies from Forest Department	8,167	5,149
Transfers, Miscellaneous	3,05,837	2,57,813
Guaranteed Railways as per schedules	...	...
Central Adjusting Account	33,046	18,538
Telegraph Department (as per Schedule A)	192	96
Transfers of the Public Works Department—		
Divisional	4,65,085	4,09,621
Buildings and Roads	7,372	6,966
Irrigation	61,29,747	36,73,814
State Railways	2,802	7,241
London Account (as per Schedule B)—		
Stores	1,29,183	80,797
Miscellaneous	18,598	20,649
Incorporated Local Fund Receipts	7,000	6,000
Provincial Revenue Receipts	1,97,000	1,00,000
Imperial Revenue Receipts—		
Military Works	32,000	30,000
Civil Buildings, Roads and Services	...	...
Suspense Accounts not affecting the Budget Grant—		
Deposits	3,65,135	2,79,343
Total ...	1,38,75,565	1,21,65,704

Accounts.	Budget Estimate.	Revised Estimate.
	Rs.	Rs.
By Civil Department—		
Remittances to Civil from Public Works Department	...	...
Payments into treasuries by officers of the Public Works Department ...	5,89,162	5,66,552
Items adjustable by Civil Department—		
Excluded Local Fund Expenditure	...	73,100
Expenditure against Local Loans	...	...
Famine Relief	...	...
Supplies to Forest Department	25	12
Miscellaneous	55,525	51,916
Items adjustable by Public Works Department—		
Other Public Works revenue realized in the Civil Department	45,742	30,572
Miscellaneous Receipts of Public Works realized in the Civil Department.	10,368	8,454
Contributions in aid of public works	10,954	15,478
Transfers, Miscellaneous	76,985	38,492
Guaranteed Railways	25,443	12,721
Central Adjusting Account	67,332	46,068
Telegraph Department (as per Schedule D)	70	46
Transfers of the Public Works Department—		
Divisional	4,06,659	3,87,258
Buildings and Roads	41,695	25,896
Irrigation	84,29,969	68,06,061
State Railways	98,405	1,85,702
State outlay on Guaranteed Railways	98,738	1,00,997
Incorporated Local Fund Expenditure	1,13,500	61,034
Expenditure against Provincial Budget Grant	22,40,000	22,67,190
Expenditure against Imperial Budget Grant—		
Military Works	5,90,600	5,97,400
Civil Buildings, Roads and Services	1,42,800	2,62,300
Madras Harbour Works	5,00,000	2,80,000
Suspense Accounts not affecting Budget Grant—		
Deposits	2,95,593	3,08,699
Balance	30,000	39,756
Total ..	1,39,74,459	1,21,65,704

GOVERNMENT OF MADRAS.

APPENDIX E.

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

MADRAS PUBLIC WORKS, 1884-85.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military	1,98,300	2,75,000	4,73,300	1,10,300		
	Civil Buildings ...	1,06,700	8,000	1,14,800	26,400		
	Miscellaneous Public Improvements.	...	...	...			
	Barrack	...	...	...	...		
	Total ...	...	..	5,88,100	1,36,700	23·24	
Provincial ...	Civil Buildings ...	11,81,644	1,42,400	13,24,044	...		The grant for establishment under Provincial bears no fixed proportion to that for works and is dependent on the amount contributed from other funds. The percentage is, however, much less than that for last year.
	Communications ...	84,000	48,000	1,32,000	...		
	Miscellaneous Public Improvements.	47,532	4,600	52,132	...		
	Total ...	...	...	15,08,176	7,27,987	48·27	
Incorporated Local Funds.	Civil Buildings ...	...	...	...	...		
	Communications ...	26,460	15,950	42,410	...		
	Miscellaneous Public Improvements.	...	...	...	...		
	Total ...	...	...	42,410	8,093	19·08	Less than the prescribed percentage.
Imperial Irrigation and Navigation, Agricultural and Productive Works.	.....	...	...	16,34,047	5,98,063	36·60	
Provincial Irrigation and Navigation Works.	.....	...	...	2,52,215	96,417	38·22	
Imperial Productive Public Works.	.....	...	...	19,89,159	6,61,206	33·74	

BOARD OF REVENUE, 5TH APRIL 1883, No. 944.

PROCEEDINGS OF THE BOARD OF REVENUE.

READ—again the following papers :—

Proceedings, dated 1st November 1882, No. 2636.
" " 19th October " " 2541.
" " 2nd " " " 2416.
" " 3rd November " " 2658.
" " 23rd " " " 2868.
" " 23rd " " " 2867.
" " 6th September " " 2221.
" " 1st " " " 2190.
" " 6th November " " 2697.
" " 27th October " " 2601.
" " 11th November " " 2754.
" " 1st " " " 2637.
" " 16th September " " 2303.
" " 13th November " " 2767.
" " 4th " " " 2668.
" " 5th October " " 2436.
" " 23rd November " " 2869.
" " 13th " " " 2766.
" " 15th September " " 2296.
" " 21st November " " 2854.
" " 17th " " " 2823.
" " 23rd September " " 2357.
" " 17th November " " 2822.
" " 17th October " " 2520.
" " 25th September " " 2371.
" " 25th October " " 2583.
" " 25th " " " 2584.
" " 8th November " " 2717.
" " 21st " " " 2853.
" " 22nd September " " 2351.
" " 7th October " " 2453.

RESOLUTION—dated 5th April 1883, No. 944.

The Board resolve to submit their annual report on the operations, during 1881-82, of the Local Funds constituted under Madras Act IV of 1871 with the appendices noted below :—

Appendix I—Statement showing the actual receipts
Do. II—Statement showing the actual expenditure.
Do. III—Road Fund Statement.
Do. IV—Endowment Fund Statement.
Do. V—General Fund Statement.
Do. VI—Statement showing the progress of all important new works.

The statements are based on the audited results for the year submitted by the Accountant-General.

2. *Alterations in the Local Fund Circles.*—At the close of 1880-81, there were thirty-two Local Fund Circles. During the year under review, they were reduced to thirty by the redistribution of the three Local Fund Circles which formed the late Bellary District into two, and by the amalgamation of the two circles of Calicut and

Tellicherry of the Malabar District into one. The late Bellary District having for administrative purposes been divided into the two districts of Bellary and Anantapur, Government directed that the Local Fund Circles should be conterminous with the new districts—G.O., dated 26th January 1882, No. 161. Effect could be given to this order only from the commencement of the current year in reference to the circle accounts. In Malabar it was represented that there would be a great saving of labor and economy in the administration of the funds by combining the two circles of Cal[illegible]d Tellicherry into one, and that local interests would not suffer by such amalgamation, but on the contrary the combined circle would have larger means at its disposal to take up important works of public utility. The Government accordingly sanctioned the arrangement, and the united circle was named after the district—G.O., dated 26th April 1881, No. 725.

3. *General Taxation.*—The following statement shows the extent and population of each circle according to the Census of 1871, and the incidence of taxation in it :—

[illegible]stricts.	Local Fund Circles.	Area in Square Miles.	Population according to the Census of 1871.	Income from Taxation.	Incidence of Taxation including Tolls.				Incidence of Taxation excluding Tolls.			
					1880-81.			1 81-82.	1880-81.			1881-82.
	[illegible]oor ..	5,221	1,314,189	Rs. A. P. 1,72,739 5 7	Rs. A. P. 0 2 0			Rs. A. P. 0 2 1	Rs. A. P. 0 1 11			Rs. A. P. 0 2 5
	[illegible] ..	1,633	600,839	95,580 13 7	0 2 5			0 2 7	0 2 3			0 2 6
	[illegible] ..	1,936	1,644,199	2,73,110 10 0	0 2 4			0 2 8	0 2 2			0 2 0
	[illegible] ..	4,581	543,406	68,521 5 8	0 2 6			0 2 0	0 2 4			0 2 2
	[illegible] ..	3,720	575,611	81,008 0 0	0 3 0			0 2 3	0 2 11			0 1 3
	[illegible] ..	2,881	376,715	50,675 9 2	0 1 8			0 1 3	0 1 8			0 1 3
	[illegible] ..	3,902	858,938	1,88,860 7 4	0 2 7			0 3 6	0 2 3			0 3 6
	[illegible] ..	6,271	1,062,556	2,62,840 15 6	0 2 3			0 2 5	0 2 0			0 2 3
	[illegible] ..	4,620	763,475	1,07,294 7 9	0 2 9			0 2 9	0 2 3			0 2 8
	[illegible] ..	3,480	550,169	47,708 4 1	0 1 8			0 1 8	0 1 4			0 1 8
	[illegible] ..	1,186	551,275	68,224 7 1	0 1 11			0 2 0	0 1 11			0 2 0
	[illegible] ..	3,088	763,188	94,260 2 5	0 2 6			0 2 6	0 2 0			0 2 6
	[illegible] ..	4,325	797,374	2,58,685 1 4	0 3 6			0 3 2	0 3 2			0 3 5
	[illegible] ..	7,211	669,449	1,50,937 6 1	0 3 3			0 3 3	0 3 3			0 3 8
	[illegible] ..	5,652	701,858	1,76,802 10 5	0 5 3			0 4 [illegible]	0 4 [illegible]			0 4 [illegible]
	[illegible] ..	[illegible]	642,072	1,41,538 9 3	0 3 6			0 3 [illegible]	0 3 [illegible]			0 3 [illegible]
	[illegible] ..	[illegible]	[illegible]	1,14,332 2 11	0 1 [illegible]			0 1 [illegible]	0 1 [illegible]			0 1 [illegible]
	[illegible] ..	[illegible]	1,194,811	1,34,119 15 1	0 1 7			0 1 [illegible]	0 1 [illegible]			0 1 [illegible]
	[illegible] ..	[illegible]	[illegible]	91,834 0 9	0 1 3			0 1 [illegible]	0 1 [illegible]			0 1 [illegible]
	[illegible] ..	[illegible]	1,994,5[illegible]	2,84,703 1 2	0 2 4			0 2 [illegible]	0 2 [illegible]			0 2 [illegible]
	[illegible] ..	[illegible]	1,309,[illegible]	2,39,491 13 1	0 2 10			0 2 [illegible]	0 2 [illegible]			0 2 [illegible]
	[illegible] ..	[illegible]	[illegible]	43,870 8 1	0 1 [illegible]			0 1 [illegible]	0 1 [illegible]			0 1 [illegible]
	[illegible] ..	[illegible]	1,312,[illegible]	1,57,429 5 10	0 1 9			0 1 [illegible]	0 1 [illegible]			0 1 [illegible]
	[illegible] ..	[illegible]	[illegible]	62,774 14 2	0 1 6			0 1 [illegible]	0 1 [illegible]			0 1 [illegible]
	[illegible] ..	[illegible]	[illegible]	1,80,694 10 7	0 2 11			0 2 [illegible]	0 2 [illegible]			0 2 [illegible]
	[illegible] ..	[illegible]	[illegible]	1,62,[illegible] 2 1	0 3 3			0 3 [illegible]	0 3 [illegible]			0 3 [illegible]
	[illegible] ..	[illegible]	[illegible]	1,84,[illegible] 11 3	0 2 2			0 2 [illegible]	0 2 [illegible]			0 2 [illegible]
	[illegible] ..	[illegible]	[illegible]	78,[illegible] 11 2	0 2 7			0 2 [illegible]	0 2 [illegible]			0 2 [illegible]
	[illegible] ..	[illegible]	[illegible]	1,42,[illegible] 11 8	0 2 3			0 2 [illegible]	0 1 [illegible]			0 2 [illegible]
	[illegible] ..	[illegible]	[illegible]	1,94,[illegible] 7 1	0 1 11			0 1 [illegible]	0 1 [illegible]			0 1 [illegible]
	Total ..	116,937	28,043,651	43,79,[illegible] 6 3								
	Average ..				0 2 5			0 2 6	0 2 2			0 2 4

very slight increase of incidence as compared with the preceding year was larger collections of Land Cess, especially in the Cocanada Circle.

Financial Position.—The financial position of the several Local Fund Circles [illegible]d in the following statement :—

Districts.	Local Fund Circles.	Opening Balance.	Actual Receipts.	Total Receipts.	Actual Expenditure.	Adjustment Entries.	Total Expenditure.	Closing Balance.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1	Arcot, North	1,72,819	1,08,174	2,80,993	2,50,459	11,503	2,61,962	1,19,031
2	Arcot, South	1,67,317	1,04,869	2,72,186	1,69,413	8,127	1,77,540	94,646
3	Bellary	1,84,916	2,93,854	4,78,770	3,65,893	314	3,66,207	1,12,563
4	Canara, South	65,757	81,940	1,47,697	87,477	77	87,554	60,143
5	Chingleput	50,215	82,463	1,32,678	85,131	4,815	89,946	42,732
6	Coimbatore	1,56,021	2,05,534	3,61,555	1,58,066	33	1,58,099	2,03,456
7	Cuddapah	1,29,365	2,93,082	4,22,447	92,586	4,007	96,593	3,25,854
8	Ganjam	38,144	1,12,259	1,50,403	1,93,711	3,036	1,96,747	53,656
9	Godavari	60,227	76,020	1,36,247	2,30,162	936	2,31,098	5,149
10	Kistna	60,984	1,01,450	1,62,434	1,41,595	2,940	1,44,535	17,899
11	Kurnool	2,27,933	2,57,464	4,85,397	2,44,643	106	2,44,749	2,40,648
12	Madura	1,42,959	1,46,361	2,89,320	80,100	63	80,163	2,09,157
13	Malabar	2,36,198	1,59,950	3,96,148	1,41,312	122	1,41,434	2,54,714
14	Nellore	44,038	1,07,536	1,51,574	1,05,558	29,941	1,35,499	16,075
15	Nilgiris	2,36	1,11,548	1,11,550	5,27,361	14,650	5,42,011	69,539
16	Salem	1,57,561	1,37,750	2,95,311	3,16,945	6,732	3,23,677	1,71,634
17	Tanjore	1,26,362	1,28,366	2,54,728	1,72,837	614	1,73,451	81,277
18	Tinnevelly	1,40,189	1,83,719	3,23,908	3,85,410	1,972	3,87,382	36,526
19	Trichinopoly	17,883	89,533	1,07,416	1,87,012	3,746	1,90,758	16,658
20	Vizagapatam	3,71,951	3,17,777	6,89,728	1,97,209	11,770	2,08,979	4,80,749
	Total ..	27,49,026	32,22,866	59,71,892	31,89,364	1,87,723	33,77,087	25,94,805

* Includes Rs. 6,000 contribution

It is observed from the above statement that the expenditure of the year exceeded the actual income by nearly four lakhs which was met from the opening balance.

5. *Comparative Statement of Receipts and Charges.*—In the following statement, the several items of receipt and expenditure are compared with the estimate of the year, including subsequent grants and with the actuals of the previous year.

RECEIPTS. Items.	Actuals, 1880-81.	Estimate, 1881-82.	Actuals, 1881-82.	Increase over Estimate.	Decrease under Estimate.
	RS.	RS.	RS.	RS.	RS.
Balance	33,83,001	23,86,700	37,99,020	14,12,320	..
Allotments from General Revenues—					
Provincial Funds—					
For Roads	33,230	62,880	67,380	4,500	..
,, Schools	2,018	3,840	1,202	..	2,638
,, Other purposes	11,350	19,610	21,335	1,725	..
Special Funds—					
Pound Fund	37,871	49,350	37,986	..	11,364
Ferry Rents	1,15,512	1,26,500	1,30,886	4,386	..
Avenues	70,378	83,140	40,757	2,617	..
Fishery Rents	97,680	98,950	83,400	..	15,550
Grass Rents	36	20	87	67	..
Miscellaneous	4,256	3,380	3,425	45	..
Rates and Taxes—					
Road Cess	56	..	1,535	1,535	..
Land Cess	38,43,338	41,41,220	40,16,352	..	1,24,868
Tolls	3,70,316	3,39,550	3,62,078	22,528	..
House Tax	390	..	..	..	..
Fees in Schools and Training Institutions ..	25,953	27,810	29,581	1,771	..
Contributions from Municipalities ..	14,780	11,210	14,695	3,485	..
Receipts of Schools and Endowed Foundations—					
Educational	753	910	17,767	16,767	..
Hospitals and Dispensaries	16,379	21,180	39,106	17,926	..
Choultries	2,32,613	2,17,830	2,20,736	2,906	..
Miscellaneous	7,930	2,920	5,265	2,345	..
Miscellaneous—					
Sale of Books	13,229	14,930	13,544	..	1,386
Bungalow Fees	8,027	7,550	10,529	2,979	..
Market Rents	47,126	48,050	45,619	..	2,431
Fines and Penalties	2,707	4,880	6,690	1,810	..
Sale of Materials	1,055	930	3,354	784	..
Sale of other Property	1,931	1,640			
Contributions from Private Individuals ..	27,223	24,800	23,783	..	1,017
Public Works Receipts	27,365	4,414	35,688	31,274	..
Do. Refunds of Expenditure ..					
Nuisance Fines	2,287	150	..	..	150
Miscellaneous	31,254	6,630	19,654	13,024	..
Miscellaneous Debt Accounts	55,754	..	82,040	82,040	..

EXPENDITURE. Items.	Actuals, 1880-81.	Estimate, 1881-82.	Actuals, 1881-82.	Increase over Estimate.	Decrease under Estimate.
GRANT I.	RS.	RS.	RS.	RS.	RS.
New Works—					
Communications. { By P.W.D. ..	64,689	93,096	50,730	..	42,366
,, Other Agency ..	4,68,866	13,06,195	8,40,071	..	4,66,124
Civil Buildings { ,, P.W.D. ..	3,343	13,738	4,716	..	9,023
,, Other Agency ..	68,660	1,95,556	80,655	..	1,14,901
Miscellaneous Public Improvements { ,, P.W.D. ..	10	..	13	13	..
,, Other Agency ..	21,046	54,946	34,482	..	20,464
Repairs—					
Communications .. { By P.W.D. ..	1,37,252	1,52,325	1,37,092	..	15,233
,, Other Agency ..	17,83,056	20,85,924	18,60,110	..	2,25,814
Civil Buildings .. { ,, P.W.D. ..	451	1,676	1,501	..	175
,, Other Agency ..	50,731	99,780	54,385	..	45,395
Miscellaneous Public Improvements { ,, P.W.D. ..	5,819	..	5,449	5,449	..
,, Other Agency ..	82,367	1,37,604	1,06,163	..	31,441
Cost of Public Works Department Supervision	47,091	63,283	17,393	..	45,890
Cost of Local Fund Engineering Establishment	3,80,708	4,87,537	4,52,344	..	35,198
Other Establishment	667	3,219	..	..	3,219
Tolls and Ferries Establishment	9,109	10,361	6,857	..	3,504
Tools and Plant	70,840	1,02,868	62,944	..	39,924
Contingencies and Miscellaneous	20,735	17,717	2,501	..	15,216
Contributions to Municipalities, &c. ..	16,974	2,70,931	13,664	..	2,57,267
Total ..	32,32,200	50,96,757	37,31,070	5,462	13,71,149
GRANT II.					
Inspection	68,370	80,104	71,322	..	8,782
Local Fund Training Schools	15,258	33,416	25,034	..	8,382
Do. Schools	2,45,159	3,20,997	2,42,652	..	34,345
Salary Grants	2,024	2,330	15,047	12,717	..
Result do.	1,22,984	1,67,283	1,99,361	32,078	..
Purchase of Books	14,278	16,922	13,582	..	3,340
Commission on Sale of Books		2,576	2,149	..	421
Contributions	1,600	1,642	1,552	..	90
Miscellaneous	2,947	3,148	..	..	3,148
Total ..	4,71,979	6,34,412	5,70,699	44,795	1,08,508

RECEIPTS. Items.	Actuals, 1880-81.	Estimate, 1881-82.	Actuals, 1881-82.	Increase over Estimate.	Decrease under Estimate.
	RS.	RS.	RS.	RS.	RS.
Grand Total ..	84,83,662	76,66,004	91,83,464	16,76,964	1,59,404

EXPENDITURE. Items.	Actuals, 1880-81.	Estimate, 1881-82.	Actuals, 1881-82.	Increase over Estimate.	Decrease under Estimate.
GRANT III.	RS.	RS.	RS.	RS.	RS.
Hospitals and Dispensaries	2,12,204	2,93,947	2,55,926	..	38,021
Vaccination	1,19,091	1,40,563	1,26,108	..	14,445
Medical Practitioners including Native Doctors	5,547	13,355	9,885	..	3,470
Sanitary Establishments, &c.	2,51,180	3,54,284	2,74,386	..	79,898
Markets	18,018	93,301	72,911	..	20,390
Public Bungalows	12,501	15,858	12,196	..	3,662
Choultries	1,88,179	1,89,730	1,87,102	..	2,628
Contributions	73,299	1,37,092	1,14,729	..	22,363
Miscellaneous	46,558	25,995	8,113	..	17,882
Total ..	9,26,577	12,64,115	10,61,356	..	2,02,760
GRANT IV.					
Presidency Establishment	37,611	53,820	45,273	..	8,547
Collector's do.	14,286	14,770	14,243	..	527
Local Fund Board's Establishment ..	31,718	24,603	71,941	23,348	..
Audit Establishment	10,493	23,990			
General Contingencies	29,881	58,062	25,658	..	32,404
Total ..	1,23,980	1,75,245	1,57,115	23,348	41,478
Refund of Cess and Miscellaneous ..	20,499	860	53,958	53,099	..
Payments of Debts to Provincial Funds ..	..	24,950	26,457	1,507	..
Advances Recoverable	31,849	..	11,757	11,757	..
Suspense Account	34,443	..	4,573	4,573	..
Permanent Advances	1,644	..	344	334	..
Cheques payable	..	..	1,01,199	1,01,199	..
Total ..	67,936	..	1,17,873	1,17,863	..
Total Expenditure	48,43,162	71,96,339	57,18,528	2,46,074	17,23,895
Balance	36,40,500	4,69,665	34,64,936	29,95,281	..
Grand Total ..	84,83,662	76,66,004	91,83,464	32,41,355	17,23,895

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6. *Opening Balance.*—The year opened with a credit balance of Rs. 37,99,020 or Rs. 14,12,320 more than the amount estimated for in the budget. The increase occurs in all but two circles, and was due to the following causes :—

(1) Larger receipts than were anticipated under Land Cess in 1880-81;
(2) Short expenditure chiefly under Grant I in that year; and
(3) Non-adjustment of the amounts set apart for the settlement of famine dues.

The excepted circles are Madanapalle and Dindigul. In the case of the former, the decrease was due to short collections of Land Cess in 1880-81, and in that of the latter to the same cause coupled with the increased demand on its funds in consequence of the damages caused by floods in November and December 1880. The balance is distributed among the Minor Funds as shown below :—

	Rs.
1. Road Fund	24,52,272
2. Endowment Fund	3,31,940
3. General Fund	10,14,808
Total ...	37,99,020

This sum is more than the closing balance of 1880-81 as given in the report for that year by Rs. 1,58,520, which is the amount of "cheques payable," an adjustment entry omitted by the Board in the figures of 1880-81.

7. *Receipts.*—The receipts of the year, Rs. 52,16,716, excluding the adjustment entries and contributions between circles were nearly the same as the estimate for the year, and exceeded the actuals of the preceding year by about 2 lakhs, of which nearly $1\frac{3}{4}$ lakhs appertain to Land Cess. The receipts are distributed among the Minor Funds as shown below :—

	Rs.
1. Road Fund	34,12,797
2. Endowment Fund	2,95,759
3. General Fund	15,08,160
Total ...	52,16,716

The chief items of revenue are Land Cess, Tolls, Choultry Receipts, and Ferry Receipts. The percentage they bear to the total income is compared below with the preceding year :—

	Receipts.		Percentage to Total Income.	
	1880-81.	1881-82.	1880-81.	1881-82.
	Rs.	Rs.		
Land Cess	38,43,358	40,16,352	76·6	76·9
Tolls	3,70,316	3,62,078	7·4	6·9
Choultry Receipts	2,32,613	2,20,736	4·6	4·2
Ferry Rents	1,15,512	1,30,886	2·3	2·5

8. *Provincial Contributions.*—Rs. 89,917 were granted from Provincial Funds, of which Rs. 86,990 were sanctioned by Government to the Nílgiri, Bellary, Malabar and Canara Circles, and Rs. 1,202 were given by the Director of Public Instruction as grant-in-aid to Local Fund Middle Class Schools. The remaining Rs. 1,725 were taken credit for in the accounts of the Dindigul Circle by the Accountant-General under Section 18*a*, Chapter 65, of the Civil Account Code, in view to cover the deficit in that circle (G.O., dated 17th August 1882, No. 966, Miscellaneous). The contribution for roads amounted to Rs. 62,880, which were allotted to the Bellary, Malabar and Nílgiri Circles. In the first circle, Rs. 3,790 were contributed for the upkeep of those portions of ghât roads leading to Rámandrug which lie within the limits of Sandúr territory (G.O., Financial Department, dated 12th October 1881, No. 1966). The Malabar Circle had a grant of Rs. 5,500 out of the Rs. 10,000 sanctioned from

the Provincial Funds in G.O., Public Works Department, dated 14th November 1881, No. 2821 W., for repairing the Lakkidi and South-East Wynaad Road. For the Nílgiri Circle, besides a lump contribution of Rs. 18,060 sanctioned in the budget for the maintenance of the roads generally within the circle, special grants were made of Rs. 30,000 for constructing a road from Ootacamund to Naduvatam (G.O., Financial Department, dated 21st February 1881, No. 299, and 4th February 1882, No. 204), of Rs. 4,500 for repairing the above-mentioned Lakkidi and South-East Wynaad Road, and of Rs. 1,030 for meeting the extraordinary expenditure incurred in removing the obstructions to traffic on the Coonoor Ghât caused by land-slips during the heavy rains of November 1880 (G.O., Financial Department, dated 13th April 1881, No. 634). The total grants sanctioned for the Nílgiri Circle amounted to Rs. 53,590, but the credit taken by the Accountant-General exceeds the amount by Rs. 4,500. The difference is explained by the President to be due to the double credit of Rs. 4,500 sanctioned for repairing the Lakkidi and South-East Wynaad Road. The amount has been refunded to Provincial Funds in the current year—*vide* paragraph 3 of Board's Proceedings, dated 17th November 1882, No. 2822. The grant for schools was paid in the Salem and Canara Circles. It is observed from the Malabar Circle Report that credit was also taken for Rs. 2,510 by the Local Fund Board, but corresponding credit has not been afforded by the Accountant-General. He is requested to explain the omission. The Provincial grant for general purposes was Rs. 19,610, Rs. 18,610 having been provided in the budget to supplement the General Fund of the Nílgiri Circle, and Rs. 1,000 having been sanctioned to the Canara Circle for sanitary purposes in G.O., Financial Department, dated 21st November 1881, No. 2278.

9. *Pound Fund.*—The surplus of the Cattle Pound Fund credited to Local Funds amounted to Rs. 37,986 against an estimate of Rs. 49,350 and Rs. 37,871, the actuals of 1880-81. Compared with the estimate, the receipts show a net decrease of Rs. 11,364, resulting from a gross increase of Rs. 1,267 in eleven circles, and a gross decrease of Rs. 12,631 in eighteen circles. The decrease was large in Coimbatore, Nellore, Tanjore and Negapatam. In the two former circles the receipts seem to have been over-estimated, and in the two latter a large expenditure was incurred in repairing the pounds, leaving but little surplus for transfer to Local Funds.

10. *Ferry Receipts.*—The income from this source represents the surplus transferred to Local Funds from the Canal and Ferry Fund in existence in eleven circles, and the rents of the Local Fund ferries in thirteen circles. It is noted that out of the eleven circles in which Madras Act I of 1870 is in force, contributions were received only by the South Canara, Malabar, Negapatam and Tanjore Local Fund Boards. In the case of the other circles, no surplus was available for transfer, or it was reserved for expenditure on the improvement of the ferries. The amount credited under this head aggregated Rs. 1,30,886 against an estimate of Rs. 1,26,500, and Rs. 1,15,512, the actuals of 1880-81.

11. *Avenues.*—The revenue from avenues amounted to Rs. 40,757 against an estimate of Rs. 38,140, and Rs. 70,278, the actuals of the preceding year. The increase over the estimate is trifling. The large falling off compared with the actuals of 1880-81 is due to abnormal receipts having been realized in that year in the Tanjore District by the sale of trees blown down by the storm of November 1880.

12. *Fish Rents.*—The income from fisheries amounted to Rs. 83,400, or Rs. 15,550 less than the estimate of Rs. 98,950, and Rs. 14,280 less than the actuals of 1880-81, viz., Rs. 97,680. The decrease is principally in the circles of South Arcot, Chicacole, Tanjore, Tinnevelly and Shermádevi, and is attributable generally to lower rentals, but also to slackness of collections in Chicacole and Tinnevelly.

13. *Grass Rent.*—The receipts from this source were credited only in three circles and amounted to Rs. 87 against Rs. 20 entered in the budget, and Rs. 86, the actuals of the preceding year.

14. *Road Cess.*—The income, Rs. 1,535, shown under this head, represents the arrear collections of Road Cess under Madras Act III of 1866. The sum of Rs. 179 credited in the Chingleput Circle is the balance of the cess paid by the Madras Railway Company for lands taken up by them in the Saidápet and Tiruvallúr Taluks. In Salem, the same Company paid Rs. 633 for A and B class lands held by them in Faslis 1276 to 1281. In the Masulipatam and Guntúr Circles Rs. 188 and Rs. 528

were, under instructions from the Accountant-General, transferred to Local Funds from the Jungle Conservancy Fund and from Land Revenue, respectively, to which heads the amounts seem to have been erroneously credited in previous years.

15. *Land Cess—Rate at which it is levied.*—During the year under review, there were no alterations in the rate of Land Cess. In the current year, however, the cess has been raised in the Dindigul Circle from nine pies to one anna on every rupee of the assessment. The enhancement of the rate in Kurnool from the next official year has been sanctioned in G.O., Financial Department, dated 23rd January 1883, No. 148-A, Miscellaneous, and the proposal to raise the rate in Madura is now before Government.

16. *Land Cess—Collections.*—The yield from Land Cess amounted to Rs. 40,16,352 against an estimate of Rs. 41,41,220, and Rs. 38,43,358, the actuals of the preceding year. The increase over the actuals of 1880-81 is mainly attributable to the realization of the arrears left uncollected in the previous year owing to Revenue officers being then engaged on the census. Compared with the estimate, the collections show a net decrease of Rs. 1,24,868, resulting from a gross increase of Rs. 1,50,489 in eleven circles and a gross decrease of Rs. 2,75,357 in twenty circles. The increase is large in Cocanada, being Rs. 68,465 in excess of the estimate, and is due to nearly the whole of past years' arrears having been realized. The decrease occurs principally in the Gooty, Cuddapah, Madanapalle, Madura, Nellore, and Vizagapatam Circles. In Gooty, it is ascribed to the want of timely and sufficient rains. In the two circles of the Cuddapah District, it is admitted that the collections were neglected, because it is said the Village officers were engaged on work appertaining to the annual settlement, and similar negligence seems to have occurred in Nellore owing to lax supervision. The President of the Vizagapatam Circle accounts for the lowness of the collections by stating that the assessment of the cess due on some estates could not be completed owing to the non-submission of the requisite accounts by the proprietors. It has been pointed out that he is at liberty to proceed against such proprietors under Section 41, Madras Act IV of 1871. In Madura, the decrease was mainly caused by the credit to Land Revenue of a disproportionately large amount of the collections. To remedy the error, a sum of Rs. 15,533 in the Madura Circle, and of Rs. 17,662 in the Dindigul Circle was written back to the credit of land cess in the current year.

17. *Land Cess—Demand, Collection and Balance Statement.*—The following statement shows the demand, collection and balance of Land Cess, and the rates at which it is levied in the several circles.

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No.	Districts.	Local Fund Circles.	Rate of Land Cess.	Demand.			Collection.			Arrears remitted as irrecoverable.	Balance.			Percentage of Collection to Demand.
				Arrears.	Current.	Total.	Arrears.	Current.	Total.		Arrears.	Current.	Total.	
			A. P.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1.	Arcot, North	Chittoor	1 0	62,154	1,73,151	2,35,305	32,015	1,17,348	1,49,363	...	30,139	55,803	85,942	63·5
		Vellore	1 0	9,095	89,415	98,510	6,920	88,417	95,337	...	2,219	6,999	9,173	96·8
2.	Arcot, South	South Arcot	1 0	1,50,179	2,11,692	3,61,871	1,03,616	1,83,722	2,87,338	...	46,563	27,970	74,533	79·4
		Bellary	1 0	79,482	70,069	1,49,551	29,193	50,181	79,374	...	50,289	19,888	70,177	53·1
3.	Bellary	Gooty	1 0	83,217	87,970	1,71,187	29,677	20,693	50,370	...	53,540	67,277	1,20,817	29·4
		Penukonda	1 0	11,716	30,706	42,422	4,855	24,857	29,712	...	6,861	5,849	12,710	70·0
4.	Canara, South	South Canara	1 0	23,194	86,722	1,09,916	20,785	70,810	91,595	...	2,409	15,912	18,321	83·3
5.	Chingleput	Chingleput	1 0	77,345	1,80,757	2,64,102	48,682	1,13,069	1,61,751	...	28,663	67,688	96,351	61·2
6.	Coimbatore	Coimbatore	1 0	1,80,423	1,87,715	3,68,138	1,07,035	1,18,807	2,25,842	...	73,388	68,908	1,42,296	61·3
7.	Cuddapah	Cuddapah	1 0	46,300	1,47,482	1,93,782	21,535	73,858	95,393	...	24,765	73,624	98,389	49·2
		Madanapalle	1 0	27,640	86,109	1,13,749	18,756	88,027	47,783	...	8,884	58,082	66,966	41·9
8.	Ganjam	Chatrapur	1 0	21,540	1,60,282	1,81,822	6,467	68,667	75,134	395	14,678	91,615	1,06,293	41·3
		Cocanada	0 9	82,302	2,08,897	2,91,199	20,095	1,12,850	1,32,945	753	61,454	96,047	1,57,501	45·6
9.	Godavari	Ellore	0 9	40,048	1,43,488	1,83,536	4,853	24,887	29,740	15	35,180	1,18,601	1,53,781	16·2
		Masulipatam	0 9	46,317	1,42,888	1,89,205	2,812	81,207	1,04,019	2	43,503	61,681	1,05,184	55·6
10.	Kistna	Guntur	0 9	20,960	1,36,276	1,57,236	2,033	86,384	1,20,642	10,861	18,927	49,892	68,819	43·8
11.	Kurnool	Kurnool	0 9	69,563	81,321	1,51,284	27,682	69,532	97,214	...	41,881	11,789	53,670	64·3
12.	Madura	Madura	0 9	68,529	1,16,122	1,84,651	12,582	2,10,081	2,22,673	62	55,885	94,041	1,49,926	82·0
		Dindigul	0 9	41,673	84,967	1,26,640	8,123	1,20,176	1,28,299	...	33,550	4,791	38,341	69·7
13.	Malabar	Malabar	2 0	12,759	2,21,889	2,34,648	1,588	2,459	4,047	...	11,171	2,19,430	2,30,601	1·7
14.	Nellore	Nellore	1 0	1,71,689	2,01,048	3,72,737	34,761	81,667	1,16,428	30	1,37,898	1,19,351	2,57,249	31·0
15.	Nilgiris	Nilgiris	1 0	4,860	4,791	9,651	2,077	21,884	23,961	...	2,783	43,907	46,690	51·3
16.	Salem	Salem	1 0	59,838	1,09,094	1,68,932	8,956	1,40,812	1,49,768	...	50,882	1,58,202	2,09,084	44·3
		Hosur	1 0	14,661	41,959	56,620	6,915	1,58,054	1,64,969	...	7,746	1,65,969	1,73,715	5·1
17.	Tanjore	Tanjore	1 0	15,683	1,65,145	1,80,828	46,767	1,31,307	1,78,074	...	2,916	33,838	36,754	98·4
		Negapatam	1 0	7,990	76,164	1,77,754	13,057	59,999	73,056	...	1,933	16,165	18,098	89·1
18.	Tinnevelly	Tinnevelly	1 0	47,825	1,76,870	2,24,695	30,683	90,145	1,20,787	...	17,142	86,725	1,03,867	53·8
		Sherm&devi	1 0	13,198	73,580	86,574	2,588	16,077	18,665	...	10,610	57,503	68,113	21·3
19.	Trichinopoly	Trichinopoly	1 0	56,027	1,16,668	1,72,695	21,240	1,65,333	1,86,573	...	34,787	48,665	83,452	51·7
20.	Vizagapatam	Vizagapatam	1 0	87,186	2,06,238	2,93,424	5,122	1,06,238	1,11,360	6,295	75,769	99,000	1,74,769	38·0
		Total ..	..	15,81,841	38,87,788	54,69,627	4,80,490	9,10,235	13,90,725	67,695	10,33,656	19,77,553	30,11,209	45·5

According to the above statement, the collections (arrears and current) amount to Rs. 40,15,327 against Rs. 40,16,352 mentioned in the preceding paragraph, the difference being due principally to irregular collections in excess of the demand in some circles. Out of a total demand of Rs. 54,69,627 made up of Rs. 15,81,841 arrears and Rs. 38,87,786 current, 66 per cent. under arrears and 78 per cent. under current, or Rs. 40,15,327 in all were collected against 61 and 74 per cent., respectively, in the preceding year. The balance left uncollected at the close of the year exclusive of a sum of Rs. 63,625 remitted as irrecoverable was Rs. 13,90,655. The outstandings appertain to the years marginally noted. It is satisfactory to observe that 73 per cent. of the total demand was realized during the year against 70 per cent. in 1880-81, though there is still great room for improvement in several circles, where poor results seriously diminish the general percentage.

	Rs.
1871-72	464
1872-73	2,667
1873-74	1,127
1874-75	930
1875-76	15,485
1876-77	54,881
1877-78	66,886
1878-79	95,264
1879-80	1,16,216
1880-81	1,04,509
1881-82	9,10,236
Total ...	13,90,665

18. *Tolls.*—There were 117 toll gates in 1881-82 against 125 in the preceding year. The only one new toll bar that was established was at Mána Madura, as sanctioned in G.O., Financial Department, dated 13th September 1881, No. 1713. By the redistribution of the gates in Salem and Hosúr, the number in those circles was reduced from eight and six to seven and five, respectively, (G.O., dated 21st November 1881, No. 2276). In Malabar, the total number of Toll gates is now given as thirty-two, whereas it was reported by the President that there were sixteen gates in the Calicut and twenty-three in the Tellicherry Circle in 1880-81. The President has since explained that the decrease is due to two of the toll bars having been converted to ferries, to two gates on different roads being grouped together as they are annually sold as one toll, and to the abolition of four toll gates as sanctioned in G.Os., Financial Department, dated 2nd October 1880, No. 1894, and 9th May 1881, No. 795. The revenue from this source was Rs. 3,62,078 against an estimate of Rs. 3,89,550, and Rs. 3,70,316, the actuals of the preceding year. Compared with the estimate, the receipts show a net increase of Rs. 22,528 resulting from a gross increase of Rs. 43,272 in sixteen circles and a gross decrease of Rs. 20,744 in ten circles. The increase is large in Chingleput, Chatrapur, Masulipatam, Malabar, Salem and Tanjore. In the first-mentioned circle, it is due to the removal of gates to better localities. In Chatrapur, the increase was mainly at the Gopálpur gate owing to brisker trade at that port. In the other circles, the increase was the result of greater competition for the rental of the tolls. The decrease below the estimate is largest in the circles of South Arcot, Bellary, Nellore and Negapatam. In South Arcot, the farm of the tolls did not fetch as much as was anticipated owing to the absence of competition. In Bellary and Negapatam, the falling off was caused by the non-payment of the contributions due by the respective Municipalities; while in Nellore it is attributed to the diversion of the traffic from the roads to the Buckingham Canal, consequent on its extension and to the suspension of the collection of the arrears from contractors pending inquiry into their claims for remission. Of the total amount credited under this head, Rs. 2,69,575 represents the amount of the tolls collected at the Local Fund gates under Act IV of 1871, and the remainder Rs. 92,503 was that contributed by Municipalities as the Local Fund share of the tolls collected at Municipal gates. The Accountant-General's distribution of the toll receipts under these two heads being found erroneous, the Board have revised his figures in this respect.

19. The following statement furnishes toll statistics for the several circles in the Presidency.

	Districts.	Local Fund Circles.	Total Road Fund Income during 1881-82.	Number of Miles of Road in the Circle.	Number of Miles of Road maintained during 1881-82.	Average Cost of maintaining each Mile of Road.	Number of Local Fund Toll Gates in 1881-82.	Rate of Tolls.	Income from Tolls during 1881-82. Under Annani.	Leased.	(Contributions from Municipalities.	Total.	Charges apportioning to Tolls.	Percentage of Income from Tolls to that under Road Fund.
			Rs.			Rs. A. P.			Rs.	Rs.	Rs.	Rs.	Rs.	
1	Arcot, North	Chittoor	1,29,725	933	877	104 2 9	..	....	..	..	4,197	4,197	..	3·2
		Vellore	78,979	469	456	84 3 5	..	....	..	..	5,344	5,344	..	6·7
2	Arcot, South	South Arcot	1,94,593	388	371	170 1 8	7	....	..	10,748	5,031	15,779	639	8·1
		Bellary	55,942	893	628	41 8 7	..	Half the maximum	..	..	419	419	..	7
3	Bellary	Gooty	61,827	449	446	85 3 6	..	....	..	..	1,515	1,515	..	2·5
		Pennakonda	21,018	703	330	82 9 3	..	....	..	..	..	..	..	..
4	Canara, South	South Canara	1,98,171	343	342	69 8 0	10	Maximum rates	..	23,969	..	23,969	..	12·1
5	Chingleput	Chingleput	1,56,196	675	629	137 11 8	6	Half the maximum	..	27,371	574	27,371	2,193	17·5
								8 Maximum	26,697					
6	Coimbatore	Coimbatore	1,95,510	1,551	974	97 1 3	8	3 Half the maximum	23,805	..	6,583	30,388	..	16·3
								....	..	..	..	..	..	..
7	Cuddapah	Cuddapah	75,874	672	672	55 11 8	..	....	..	..	..	..	..	..
		Madanapalle	32,659	707	409	78 5 6	..	....	..	..	2,975	2,975	..	9·8
8	Ganjam	Chicacole	51,029	313	306	120 3 8	..	....	..	..	..	..	..	..
		Chatrapur	71,890	396	345	145 14 7	..	....	13,091	..	2,087	15,091	2,087	18·2
		Cocanada	2,04,998	387	94	469 13 1	..	....	..	..	..	..	..	..
9	Godavari	Ellore	1,20,319	331	319	74 6 6	..	....	..	..	2,962	2,962	..	2·5
		Masulipatam	1,30,919	391	384	151 2 0	4	Maximum rates	..	20,276	6,117	26,393	..	18·1
10	Kistna	Guntúr	1,05,866	358	193	264 12 2	..	....	..	..	4,180	4,180	..	4·0
11	Kurnool	Kurnool	79,558	595	490	111 14 0	1	Half the maximum	..	1,462	2,242	3,704	..	4·6
12	Madura	Madura	1,07,621	587	520	139 7 7	1	....	..	..	7,488	7,488	182	7·0
		Dindigul	75,889	508	511	119 2 7	1	Maximum rates	..	65,709	1,670	67,379	443	8·9
13	Malabar	Malabar	2,98,150	1,503	1,022	82 0 0	32	Half the maximum	..	1,293	5,720	6,013	688	2·0
14	Nellore	Nellore	1,74,560	1,059	979	237 2 4	3	Maximum	..	3,015	853	3,868	419	2·2
15	Nilgiris	Nilgiris	1,06,563	310	310	77 8 5	18	....	..	33,603	..	33,603	58	31·5
16	Salem	Salem	1,23,743	1,077	1,077	77 8 5	7	Do.	..	13,753	1,546	15,299	15	12·3
		Hosúr	41,201	605	605	75 8 4	5	Do.	..	..	8,290	8,290	334	20·1
17	Tanjore	Negapatam	1,58,476	833	649	99 15 7	..	....	..	..	21,192	21,192	..	13·3
		Tanjore	1,61,690	689	508	89 9 0	..	....	..	..	1,917	1,917	..	1·2
18	Tinnevelly	Tinnevelly	1,76,724	768	653	113 11 0	1	Quarter the maximum	..	909	5,607	6,487	63	3·7
		Shermédevi	53,059	297	277	142 0 11	7	....	..	..	..	..	..	..
19	Trichinopoly	Trichinopoly	1,18,481	646	545	164 15 3	10	Half the maximum	..	13,612	..	13,612	..	11·5
20	Vizagapatam	Vizagapatam	1,47,944	752	477	176 4 5	1	....	..	2,847	5,431	8,248	..	5·6
		Total ..	36,77,040	20,736	17,726	104 15 7	117		53,956	2,15,619	92,503	3,62,078	6,857	10·1

The income exhibited against each circle does not agree with the figures entered by the Presidents in the Circle Accounts, and the following discrepancies are noticed :—

——	Accountant-General.	President.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.
South Arcot	15,779	15,771	8	...
Coimbatore	30,338	30,341	...	3
Malabar	61,429	55,209	6,220	...
Nellore	5,191	4,308	883	...
Salem	21,309	21,909	...	600

In South Arcot, the President states that the difference of Rs. 8 appertains to Ferry Rents, and was erroneously included under Tolls in the original statement submitted to the Accountant-General, and that the latter officer would not accept the correction made in the supplemental account. The Accountant-General is requested to state his objection to the adjustment proposed by the President. The difference in Coimbatore is an item for interest which was not included by the Accountant-General under this head. The increase of Rs. 6,220 in Malabar is made up of Rs. 5,720, the contribution from the Pálghat Municipality for roads, and Rs. 500 paid by the Mahé Government, being half the compensation due to Toll-gate Contractors. The former of these amounts should be shown under Contributions for Roads. The Rs. 883 contributed by the Ongole Municipality for roads in Nellore should also be similarly dealt with. In Salem, a contribution of Rs. 613 paid by the Hosur Local Fund Board for Thoppur Tolls was shown under Contributions for Roads instead of under Tolls, and the difference of Rs. 13 is the interest on tolls.

20. *School Fees.*—The amount of fees realized in Local Fund Schools amounted to Rs. 29,581, that is, Rs. 1,771 more than the estimate for the year and Rs. 3,628 more than the actuals of 1880-81. The excess income is due to the opening of new schools, to increased strength or higher fees levied in others, and to the punctual payment into the Treasury of the fees collected.

21. *Contributions from Municipalities.*—The amount contributed by the several Municipalities was Rs. 14,695, and was for the following purposes :—

	Rs.
Roads	4,845
Educational Inspection	2,208
Dispensaries	5,450
Vaccination	217
Other purposes	1,975
Total ...	14,695

The total amount differs but slightly from that of 1880-81.

22. *Hospitals and Dispensaries.*—The income under this head comprises the sale proceeds of medicines, the receipts from endowments attached to medical institutions, contributions received in aid of such institutions, and the refunds from Provincial Funds of excess payments made from Local Funds in previous years on account of the Madras Medical College. The receipts during the year amounted to Rs. 39,106, or Rs. 17,926 more than the estimate and Rs. 22,727 more than the actuals of 1880-81. The large increase is mainly due to the last of the receipt items mentioned above. It was also partly due to the interest on Government securities left undrawn in 1880-81, as noticed in paragraph 22 of the report for that year, having been realized in the year under review.

23. *Choultries.*—The receipts on account of Choultries aggregated Rs. 2,20,736, being Rs. 2,906 in excess of the estimate and Rs. 11,877 short of the actuals of the

preceding year. The Tanjore Circle contributes more than two-thirds of the income, and the decrease, compared with the actuals of the preceding year, occurs principally in Tanjore. It is attributed to the fall in the price of grain and the consequent reduction in the value of the produce of the lands attached to chattrams.

24. *Bungalow Fees.*—The Bungalow Fees amounted to Rs. 10,559, against an estimate of Rs. 7,580, and Rs. 8,027, the actuals of 1880-81. The increase is due to the following special causes :—

(1) To the occupation at monthly rents of some of the buildings, and to the payment of arrears of rent ;
(2) To the frequent use made by the Engineers employed on the Marmagoa Hubli State Railway of the bungalows in the Bellary Circle ; and
(3) To the credit to this head of Rs. 1,350, the sale-proceeds of the bungalow at Panruti, in the South Arcot Circle.

25. *Markets.*—The income derived from this source aggregated Rs. 45,619, or Rs. 2,431 less than the estimate and Rs. 1,507 less than the actuals of the preceding year. At the close of 1880-81, there were 154 markets in which the fee system was in operation. In the year under review, it was introduced into 16 others with the sanction of the Board. The fee system was thus in force in 170 markets existing in 14 circles. The receipts from this source were ordered by Government to be kept intact and dealt with as a distinct fund under the designation of the Market Endowment Fund, in order that they might be exclusively devoted to the development and improvement of markets and not go to swell the general revenues of the circle. It is, however, observed from the figures furnished by the Accountant-General that in Vizagapatam, Vellore and Dindigul, the income is included in the General Fund—a procedure which, it is presumed, had been followed in accordance with the instructions issued in Board's Circular Memorandum, dated 24th August 1880, No. 1322. The income from this source in these circles is, however, certainly not so small, especially in Vellore and Dindigul, that it need be allowed to merge in the general receipts ; and in accordance with the views expressed by Government in their recent orders, the Board must rule that market receipts should be separately exhibited and dealt with as Market Endowment Fund in all circles. There are no markets in Madura, and the receipts shown against this circle represent the income from Bandy-pettahs. The Accountant-General is informed that such receipts should appear under *Miscellaneous*.

26. *Contributions from private Individuals in aid of Works, &c.*—The contributions made by private individuals amounted to nearly Rs. 24,000, and were given in aid of works useful to the contributors or for sanitary improvements in their villages. The largest receipts under this head were in Tinnevelly, where Rs. 6,477 were collected, owing to a wholesome rule that no allotment should be made without the payment of contribution, except in special cases of poverty. The Presidents of Local Fund Boards have already been directed in Board's Proceedings, dated 13th May 1882, No. 1315, that contributions by villagers for sanitary works should be encouraged as much as possible by offering to bear a moiety of the cost, but that the absence of such contributions should not be made an excuse for withholding outlay on works which are otherwise considered necessary.

27. *Other Receipts.*—The variations in the other items of receipt do not call for remark, except that the large amount of Rs. 82,040 shown under Miscellaneous Debt Accounts represents mostly the amount of the Local Fund Engineer's cheques remaining uncashed at the close of the year.

28. *Expenditure, Statement No.* 2.—The total expenditure of the year, excluding the adjustment entries, amounted to Rs. 56,00,655, against Rs. 47,75,226 in 1880-81. The increase mainly occurs under Grant I, and was due to a larger outlay on works consequent on the Local Fund Engineering establishments having been at work throughout the year in all but two circles. The outlay is distributed among the several grants and minor funds as shown below :—

Grants.	Funds.	Amount.	Total.	Percentage of Outlay under each Grant to Total Expenditure.	
				1881-82.	1880-81.
		Rs.	Rs.		
Grant I.—(Works including Supervision and Tools and Plant.)	Road Fund	34,02,052			
	Endowment Fund ...	29,371			
	General Fund	2,99,647			
			37,31,070	67	68
Grant II.—(Education).	Endowment Fund ...	2,541			
	General Fund	5,68,158			
			5,70,699	10	10
Grant III.—(Hospitals, Sanitation, Choultries, Markets, &c.)	Endowment Fund ...	2,91,901			
	General Fund	7,69,455			
			10,61,356	19	19
Grant IV.—(General Management.)	Road Fund	1,65,698			
	General Fund	71,832			
			2,37,530	4	3
Miscellaneous Debt Account.	Road Fund	1,15,005			
	General Fund	2,868			
			1,17,873	...	...
Total	Road Fund ...	36,82,755			
	Endowment Fund ...	3,23,813			
	General Fund	17,11,960			
	Grand Total ..		57,18,528	100	100

29. *Road Fund, Statement No.* 3.—The subjoined statement shows the transactions of the Road Fund compared with those of 1880-81 :—

Receipts.	Actuals of		Expenditure.	Actuals of	
	1881-82.	1880-81.		1881-82.	1880-81.
	Rs.	Rs.		Rs.	Rs.
Balance	24,52,272	29,97,803	New Works. By P.W.D. ..	50,730	64,689
Road-cess	1,535	56	By Other Agency	8,46,424	4,68,806
Two-thirds Land-cess ..	27,19,184	25,76,235	Repairs .. By P.W.D. ..	1,87,092	1,87,262
Additional appropriation from one-third Land-cess ..			By Other Agency	18,60,858	17,33,959
Provincial Funds	11,110	..	Share of cost of General Establishment chargeable to the Road Fund Petty Establishment	4,28,878	3,90,676
Special Funds	67,230	..	Tolls and Ferries Establishment ..	6,867	5,150
Tolls	2,48,917	32,280	Other Establishment	..	667
Contributions from Municipalities	..	2,52,089	Share of cost of General Management chargeable to the Road Fund	1,03,261	80,655
Miscellaneous	4,845	11,823	Tools and Plant	57,143	64,291
Miscellaneous Debt Accounts.	89,295	25,651	Contingencies	13,664	39
	77,896	40,533	Contribution to Municipalities ..		14,974
			Other Contributions	..	..
			Refunds of receipts and Miscellaneous	64,445	39,646
			Miscellaneous Debt Accounts ..	*1,14,925	55,423
			Total ..	35,62,765	31,69,309
			Balance ..	22,43,257	22,98,286
Total ..	60,26,022	58,07,586	Total ..	60,26,022	54,67,595

*The figure given in the Road Fund statement does not agree with that shown in the general statement of charges. The Accountant-General is requested to explain the difference.

The total assets of the fund aggregated Rs. 60,26,022, against Rs. 54,07,586, the actuals of the preceding year, the increase being in the Opening Balance and in the Land-cess collections. Owing to a deficiency of funds in the Road Fund of the Chingleput Circle, a sum of Rs. 11,110 was appropriated to it from the General Fund in addition to its legitimate share of two-thirds of the Land-cess collections (G.O., Financial Department, dated 17th March 1881, No. 462). The increase in expenditure, amounting to Rs. 36,82,755 against Rs. 31,09,300 in 1880-81, was owing to the execution of more new works during the year as well as to a greater mileage of road maintained. The other items of expenditure under this fund do not call for special remark further than that "Refunds of Receipts and Miscellaneous" includes two-thirds of the sum of Rs. 45,000 paid back to the Núzvíd Estate on account of excess collection of Land-cess levied from that estate and credited in the accounts of the Masulipatam Circle for 1880-81.

30. During the year under report, a sum of Rs. 4,845 was contributed by Municipalities for the following purposes:—

	Rs.
From the Vellore Municipality for the Javalikaran Chattram Road.	345
From the Ootacamund and Coonoor Municipalities towards the cost of the Local Fund Engineering Establishment for supervising Municipal Public Works	4,500
	4,845

On the other hand, Rs. 13,664 were paid by the undermentioned Local Fund Circles to Municipalities for road works in and about the towns:—

	Rs.
By Chatrapur to the Berhampur Municipality...	525
By Masulipatam to the Masulipatam Municipality	5,000
By Malabar to the Tellicherry, Calicut and Pálghat Municipalities ..	7,289
By Vizagapatam to the Vizagapatam Municipality	850
Total ...	13,664

31. The expenditure on Communications, both New Works and Repairs, amounted to Rs. 28,94,082, or 51·7 per cent. of the whole Local Fund expenditure, against 51·4 per cent. in the preceding year. The outlay rose from 75 per cent. in 1880-81 to 83 per cent. of the actual Road Fund income excluding the opening balance and fictitious items. It is also satisfactory to note that the sanctioned allotments were worked up to so far as 80 per cent. as against only 75 per cent. in the preceding year. The allotments sanctioned for roads, and the expenditure actually incurred upon them, in the several circles, are shown in the subjoined statement :—

Districts.	Local Fund Circles.	Allotments.			Expenditure.			Percentage of Expenditure to Allotment.	Percentage of Expenditure on Roads to total Expenditure.
		New Works.	Repairs.	Total.	New Works.	Repairs.	Total.		
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1. Arcot, North.	Chittoor ..	37,098	1,18,983	1,56,081	17,830	91,362	1,09,192	69·9	49·5
	Vellore ..	11,040	43,061	59,101	8,357	38,403	46,760	79·1	45·6
2. Arcot, South ..	South Arcot ..	69,733	1,50,893	2,20,626	73,186	1,48,277	2,21,463	100·4	57·6
3. Bellary ..	Bellary ..	6,338	44,401	50,739	479	21,850	22,329	44·0	38·8
	Gooty ..	12,043	42,444	54,487	..	38,004	38,004	69·7	46·2
	Penukonda ..	3,836	25,759	29,595	2,610	23,790	26,400	89·2	53·1
4. Canara, South.	South Canara.	42,486	58,329	1,00,815	29,504	58,520	88,324	87·6	56·8
5. Chingleput ..	Chingleput ..	858	90,300	91,158	1,615	37,832	88,847	97·8	49·1
6. Coimbatore ..	Coimbatore ..	44,218	1,00,649	1,44,867	35,952	94,555	1,30,507	90·1	42·7
7. Cuddapah ..	Cuddapah ..	24,770	67,250	92,020	22,262	57,611	79,873	86·8	52·6
	Madanapalle.	2,080	32,720	34,800	6,443	32,449	38,892	111·8	51·9
8. Ganjam ..	Chicacole ..	10,655	41,724	52,379	7,616	36,790	44,406	84·8	57·0
	Chatrapur ..	27,398	55,045	82,443	21,139	50,339	71,478	86·7	55·2

Districts.	Local Fund Circles.	Allotments. New Works.	Allotments. Repairs.	Allotments. Total.	Expenditure. New Works.	Expenditure. Repairs.	Expenditure. Total.	Percentage of Expenditure to Allotment.	Percentage of Expenditure on Roads to total Expenditure.
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
9. Godávari ..	Cocanada ..	1,04,978	57,394	1,62,372	88,828	43,677	1,32,503	81·6	50·5
	Ellore ..	1,03,783	28,611	1,32,394	72,085	23,716	95,806	89·2	55·6
10. Kistna ..	Masulipatam.	1,50,760	58,700	2,09,460	1,36,748	55,020	1,85,768	88·6	45·2
11. Kurnool ..	Guntúr ..	1,17,852	77,704	1,95,556	97,770	48,238	86,008	44·1	51·1
12. Madura ..	Kurnool ..	15,324	57,980	76,304	12,385	54,818	67,203	88·0	54·9
	Madura ..	28,914	84,892	1,13,806	25,580	82,732	1,08,312	95·2	46·5
13. Malabar ..	Dindigul ..	12,405	49,187	61,592	5,915	49,280	55,225	89·6	53·9
14. Nellore ..	Malabar ..	72,755	1,85,380	2,58,135	23,436	1,81,383	2,04,819	79·3	52·7
15. Nílgiris ..	Nellore ..	58,379	98,620	1,56,999	49,464	90,072	1,30,536	83·1	68·5
16. Salem ..	Nílgiris ..	..	55,470	55,470	1,253	73,516	74,769	134·7	55·2
	Salem ..	22,034	83,955	1,05,989	12,927	83,509	96,436	90·9	52·9
	Hosúr ..	30	29,705	29,735	..	39,652	39,652	99·9	23·6
17. Tanjore ..	Tanjore ..	58,709	1,13,803	1,72,512	9,730	64,853	74,583	43·2	51·6
	Negapatam ..	1,18,419	62,835	1,81,254	76,460	45,524	1,21,984	67·3	48·6
18. Tinnevelly ..	Tinnevelly ..	69,053	88,634	1,57,687	28,392	74,241	1,02,633	65·3	53·9
	Shermádevi ..	21,375	42,615	63,991	17,049	39,350	56,399	88·1	54·9
19. Trichinopoly ..	Trichinopoly.	99,379	51,654	1,51,033	27,049	84,450	1,11,499	70·7	58·8
20. Vizagapatam ..	Vizagapatam ..	76,898	85,961	1,62,859	50,362	84,086	1,43,448	88·0	
	Total ..	13,99,201	22,38,449	36,37,740	8,86,154	19,07,928	28,94,082	79·6	51·7

Of the total outlay, Rs. 27,06,260 was spent by the Special Engineering Establishments of the Circle Boards, and the balance—Rs. 1,87,822—by the Public Works Department. The latter amount was expended in the circles of Trichinopoly and Kurnool, where Local Fund establishments were not employed in the year under review, and on certain channel and tank bank roads in the districts of South Arcot, Tanjore and Tinnevelly, with reference to the orders marginally noted.

G.O., Public Works Department, dated 31st March 1881, No. 234 I.
G.O., Financial Department, dated 11th April 1881, No. 618.
Board's Proceedings, dated 23rd December 1880, No. 2371.

32. The total length of roads, exclusive of village roads, in the several Local Fund circles, was 20,735 miles, of which 17,726 were maintained during the year. 189 miles of new road were completed, besides 605 miles in progress. The following statement furnishes statistics for the several circles :—

Districts and Circles.		Number of Miles of Road in the Circle.	Number of Miles of Road maintained.	Completed.	In progress.	Remarks.
1. Arcot, North.	Chittoor ...	938	877	...	2	
	Vellore ...	469	456	...	...	
2. Arcot, South...	South Arcot ...	888	871	...	...	
3. Bellary ...	Bellary ...	595	526	...	...	
	Gooty ...	449	446	...	...	* Figures of 1880-81.
	Penukonda ...	703*	380*	6*	...	
4. Canara, South.	South Canara ...	848	842	2	...	
5. Chingleput ...	Chingleput ...	675	629	...	...	
6. Coimbatore ...	Coimbatore ...	1,551	974	...	...	
7. Cuddapah ...	Cuddapah ...	672	672	...	...	
	Madanapalle ...	707	409	2	4	
8. Ganjam ...	Chicacole ...	313	306	3	12	
	Chatrapur ...	366	345	9	258	
9. Godávari ...	Cocanada ...	387	94	35	26	
	Ellore ...	331	319	5		

Districts and Circles.		Number of Miles of Road in the Circle.	Number of Miles of Road maintained.	Completed.	In progress.	Remarks.
10. Kistna ...	Masulipatam ..	391	364	30	24	
	Guntúr ...	368	193	7	83	
11. Kurnool ...	Kurnool ...	595	490	8	4	
12. Madura ...	Madura ...	587	520	4	1	
	Dindigul ...	538	511	...	...	
13. Malabar ...	Malabar ...	1,568	1,522	...		
14. Nellore ..	Nellore ...	1,039	979	17	98	
15. Nílgiris ...	Nílgiris ...	310	310	...	...	
16. Salem ...	Salem ...	1,077	1,077	...	...	
	Hosúr ...	505	505	...	...	
	Tanjore ...	833	649	...		
17. Tanjore ...	Negapatam ...	669	508	7	37	
18. Tinnevelly ...	Tinnevelly ...	769	653	15	8	
	Shermádevi ...	297	277	23	1	
19. Trichinopoly.	Trichinopoly ...	545	545	11	13	
20. Vizagapatam.	Vizagapatam ...	752	477	5	34	
	Total ...	20,735	17,726	189	605	

The state of the roads was generally good, except in the circles of Chatrapur, Dindigul and Masulipatam. In Chatrapur, it is stated that the condition of several of the roads, when transferred by the Public Works Department, was very bad; since then, some have been substantially repaired, and a large quantity of materials has been collected for the repair of others. In Masulipatam, communications are reported to be still in a backward state and to require much to be done for their improvement. As for Dindigul, it is alleged that the impoverished condition of the circle prevented sufficient funds being provided for bringing the roads into proper order.

33. The following statement shows the number of miles of village roads made and repaired during the year, and the cost incurred on their account :—

Districts and Circles.	Total.		Road Fund Income.	Percentage to Road Fund Income.	Percentage of Outlay on Village Roads to the Total Outlay under Road Fund
	Length.	Cost.			
	Miles. Yds.	Rs.	Rs.		
1. Arcot, North	8 0	1,228	2,84,592	4	9
2. Arcot, South	68 440	14,227	2,19,658	5·1	19·2
	261 880	43,175	3,13,486	4·5	5·3
3. Bellary	.. ..	..	..	..	..
Gooty	.. ..	..	..	..	..
Penukonda	.. ..	..	..	..	..
4. Canara, North	140 0	909	73,857	1·2	2·6
South Canara	1 367	150	1,45,393	..	1
5. Chingleput	.. ..	..	..	..	..
6. Coimbatore	212 0	18,217	2,02,732	6·6	7·5
7. Cuddapah	27 330	6,446	1,78,060	3·6	5·8
Madanapalle	.. ..	..	..	..	..
Chittoor	.. ..	..	..	..	..
8. Ganjam	1 50	907	1,04,375	·9	·5
Chatrapur	1 367	1,383	5,75,162	·2	·7
9. Godávari	0 660	3,936	2,01,265	2·5	4·2
Cocanada	1 1,470	4,794	3,07,717	2·3	4·0
Ellore	6 1,553	10,058	3,07,717	3·3	7·3
Masulipatam	16 ..	8,004	2,63,318	2·5	10·3
10. Kistna	.. ..	8,886	95,985	9·2	..
Guntúr	.. ..	..	..	..	..
11. Kurnool	.. ..	..	..	..	..
12. Madura	.. ..	..	..	..	..
Dindigal	.. ..	..	..	..	..
13. Malabar	.. ..	..	..	..	..
14. Nellore	.. ..	..	..	..	..
15. Nilgiris	2 1,089	174	2,71,897	·1	·1
16. Salem	.. ..	..	..	..	..
Hosúr	3 0	199	2,30,937	·1	·1
17. Tanjore	.. ..	..	..	..	..
Negapatam	4 0	7,418	2,53,377	2·3	2·7
Tinnevelly	.. ..	..	..	..	..
Sheranádevi	111 880	11,637	2,39,961	4·8	9·1
19. Trichinopoly	264 ..	..	..	..	..
20. Vizagapatam	67 971	3,847	1,79,745	2·1	2·6
	.. ..	9,101	3,02,706	3·0	3·1
	13 0	..	..	..	..
	119 1,320	..	..	..	..
Total ..	1,362 873	1,14,982	42,74,153	2·7	3·1

Districts and Circles.	New Works.		Road Fund Income.	Percentage to Road Fund Income.	Percentage of Outlay on Village Roads to the Total Outlay under Road Fund
	Length.	Cost.			
	Miles. Yds.	Rs.	Rs.		
1. Arcot, North	6 0	1,020	2,84,592	4	9
2. Arcot, South	15 0	7,760	2,19,658	5·1	19·2
	.. ..	..	3,13,486	4·5	5·3
3. Bellary	.. ..	..	..	..	..
Gooty	.. ..	..	..	..	..
Penukonda	.. ..	..	..	..	..
4. Canara, North	140 0	..	73,857	1·2	2·6
South Canara	1 367	..	1,45,393	..	1
5. Chingleput	.. ..	..	..	..	..
6. Coimbatore	.. ..	..	2,02,732	6·6	7·5
7. Cuddapah	27 300	6,446	1,78,060	3·6	5·8
Madanapalle	.. ..	..	..	..	..
Chittoor	.. ..	..	..	..	..
8. Ganjam	1 99	967	1,04,375	·9	·5
Chatrapur	0 660	376	5,75,162	·2	·7
9. Godávari	6 1,470	4,936	2,01,265	2·5	4·2
Cocanada	16 1,553	6,794	3,07,717	2·3	4·0
Ellore	.. ..	1,857	3,07,717	3·3	7·3
Masulipatam	.. ..	..	2,63,318	2·5	10·3
10. Kistna	.. ..	..	95,985	9·2	..
Guntúr	.. ..	..	..	..	..
11. Kurnool	.. ..	..	..	..	..
12. Madura	.. ..	..	..	..	..
Dindigal	.. ..	..	..	..	..
13. Malabar	.. ..	..	..	..	..
14. Nellore	.. ..	..	..	..	..
15. Nilgiris	2 1,089	..	2,71,897	·1	·1
16. Salem	.. ..	..	..	..	..
Hosúr	3 ..	..	2,30,937	·1	·1
17. Tanjore	.. ..	..	..	..	..
Negapatam	4 0	59	2,53,377	2·3	2·7
Tinnevelly	.. ..	..	..	..	..
Sheranádevi	111 880	..	2,39,961	4·8	9·1
19. Trichinopoly	264 ..	..	..	..	..
20. Vizagapatam	67 971	3,847	1,79,745	2·1	2·6
	.. ..	..	3,02,706	3·0	3·1
	19 0	8,847	..	..	..
	119 1,320	..	..	..	..
Total ..	93 562	35,095	42,74,153	2·7	3·1
	1,263	81,257			

34. *Local Fund Engineering Establishment.*—The cost of Public Works supervi- was Rs. 4,69,737, or 14·8 per cent. of the outlay on works, and is distributed among inor Funds as shown below :—

	Rs.
Road Fund	4,28,378
Endowment Fund	3,716
General Fund	37,643
Total ...	4,69,737

is only Rs. 17,393 was paid for Public Works Department supervision, tual expenditure incurred by that Department from Local Funds being l, the cost of supervision at 25 per cent. should amount to Rs. 49,875. Out of th ce is due (1) to the refund from Provincial Funds to the Chingleput but the ac 28,982 over-debited to Local Funds in past years on account of the con- Rs. 1,99,50 e Kortalayár Bridge (*vide* G.O., Financial Department, dated 16th June The differen -N); (2) to the work by the Public Works Department on the tank Circle of R he South Arcot Circle being executed without any charge for super- struction c l to the adjustment of over-debits made on this account in previous 1882, No. 451 of Cocanada and Bellary. The amounts debited under this head bund roads in t Vellore Circles represent the moiety of the pay of the Executive vision; and (3) t while he was in charge of both Imperial and Local Fund Works. years in the circles eering Establishments in the several circles cost Rs. 4,52,344, against Chittoor and utlay on works executed by that Agency against 16 per cent. Engineer, Mr. Norris, tage in all the circles was less than 25 per cent., the rate The Local Fund Engin blic Works Department, excepting in Madanapalle and or 15 per cent. of the o to comparatively small outlay, it came up to 27 and 28 per in 1880-81. The percel olls and Ferry Establishments cost Rs. 6,857. As remarked hitherto paid to the Pu separate Engineering Establishments were employed in all Penukonda, where, owing opoly and Kurnool, where also they have now been orga- cent., respectively. The T ecution of works. Of the remaining twenty-nine Local in the report for 1880-81, es employed Engineers to look after their works. The but the two circles of Trichin t Engineer under the supervision of the Chittoor Engi- nized and entrusted with the e nádevi, Gooty and Penukonda Circles were in charge of Fund Boards, twenty-two circ te to the Tanjore, Tinnevelly and Bellary Engineers. Vellore Circle had an Assistan District Local Fund Engineer was distributed rateably ncer, and the Negapatam, Sher services. The two circles of the Ganjam District Supervisors who were subordin t Supervisor. Finding that the Chittoor Local Fund In these circles, the ost of the sufficient attention to the works in the Vellore Circle, among the circle lizing l latter circle have, in the current year, made their were each under a independ t of the Chittoor Engineer and strengthened his office Engineer was unable t egapatam Circle Board have also, for a similar reason, the Local Fund Boar er to supervise their works. Prior to the formation of Assistant Engineer inde Circles, a single Engineer looked after the works in all the establishment; and the N late Bellary District. But since its division the Engi- appointed a separate Engine present Bellary Circle, an independent Supervisor having the Bellary and Anantapur our Circle.

three circles constituting Rs. 59,861 were laid out by the Local Fund Boards in neer is in charge of only the and Rs. 3,083 were paid to the Public Works Depart- been appointed to the Anantap he total expenditure was charged to the Minor Funds

35. *Tools and Plant.*—

the purchase of tools and plant ment for the same purpose. as specified below :—

	Rs.
Road Fund	57,143
Endow	284
... ...	5,517
Total ...	62,944

t *No.* 4.—In this statement are shown the transac- tions including Markets and Miscellaneous Funds

36.

tions of al

in charge of the several Local Fund Boards. An abstract of the receipts and compared with those of the previous year is given below :—

Receipts.	ACTUALS OF	
	1881-82.	1880-81.
	Rs.	Rs.
1. Balance	3,31,940	2,89,937
2. Interest	45,922	3,336
3. Rents, &c.	2,18,274	2,33,260
4. Appropriation from General Fund	12,875	36,005
5. Contributions, sale of Medicines, &c. ..	31,563	55,503
6. Capital allotments ..	..	590
Total ..	6,40,574	6,18,631
Deduct appropriation from General Fund	12,875	36,005
Net Endowment Receipts ..	6,27,699	5,82,626

Expenditure.		ACT
		1881-82
		Rs.
1. Hospitals ..	Fixed Charges ..	26
	Contingent Charges ..	20,3
2. Coultries ..	Fixed Charges ..	44,
	Contingent Charges ..	1,27
3. Expenditure on Public Works including cost of Supervision, Tools and Plant		
4. Contribution for Education ..		
5. Sanitary Miscellaneous ..		
T		35,783
		2,773
Deduct appropriation from Fund		25,169
Net Endowment Fund Exp		2,87,405
		36,005
		2,51,400
		3,31,226
		5,82,626

The fund opened with a credit balance of Rs. 3,31 year including an appropriation from the General Fun Rs. 3,08,634. The expenditure aggregated Rs. 3,3 Rs. 3,03,886. The accounts of all the circles closed exception of Madanapalle, where Rs. 4,143 are show The amount should have been made good from the Ge Fund exhibited with a *nil* balance. The President h the matter (Board's Proceedings, dated 11th No actual receipts of the fund show considerable falling The diminution under the former head has been *supra*. That under the latter head seems to be having classed under Rents some Rs. 20,000, which has shown under contributions. If the President will be by that amount lower then they at present realization of the previous year's interest on Gov more than covered the short receipts under the t ture was Rs. 50,000 in excess of the previous ye entirely due to the construction of sheds for th Circle.

e of the unted to dance of with the this fund. Endowment o report on 2754). The ontributions. 23 and 25 t-General's njore Circle s from rents xplain. The otes, however, The expendi- ay being almost the Coimbatore

37. The subjoined statement shows the under the management of the Local Fund Boar

ndowments, &c.

District and Circles.		Dispensaries.	Choultries.	Water-pandals.	Uranis, Tanks, &c.	Remarks.
1. Arcot, North.	Chittoor ..	2	2	..	..	
2. Arcot, South ..	Vellore ..	..	..	..	..	
	South Arcot ..	..	8	..	..	1
3. Bellary ..	Bellary ..	..	..	..	..	
	Gooty ..	..	..	..	..	
4. Canara, South	Penukonda ..	..	..	..	..	
5. Chingleput ..	South Canara ..	..	..	..	..	
6. Coimbatore ..	Chingleput ..	1	2	..	..	
7. Cuddapah ..	Coimbatore ..	1	51	..	..	
	Cuddapah ..	..	..	..	..	
	Madanapalle ..	1	..	..	..	
8. Ganjam ..	Chicacole ..	..	..	..	..	
	Chatrapur ..	..	..	..	..	
9. Godavari ..	Cocanada ..	..	4	..	..	
	Ellore ..	..	..	..	..	

Remarks.

Rose one was not open- the year.

Districts and Circles.		Dispensaries.	Choultries.	Water-pandals.	Uranis, Tanks, &c.	Lingerkhanas.	Markets.	Miscellaneous.	Remarks.
10. Kistna ..	Masulipatam ..	..	1	..	..	..	..	..	
	Guntur ..	..	2	..	6	..	..	(c) 1	(c) Kattampudi School.
11. Kurnool ..	Kurnool ..	..	..	..	..	..	1	..	
	Madura ..	..	6	3	7	..	..	..	
12. Madura ..	Dindigul ..	..	12	6	3	..	2	..	
13. Malabar	Malabar ..	1	11	..	..	..	..	..	
14. Nellore ..	Nellore ..	..	..	..	..	..	..	..	
15. Nilgiris ..	Nilgiri ..	..	14	..	..	..	1	..	
	Salem ..	..	..	..	..	..	12	(d) 2	(d) Surplus Pagoda Fund. Toppur Chattram Fund.
16. Salem ..	Hosúr ..	1	1	..	..	..	..	(e) 3	(e) Surplus Pagoda Fund. Price Vaccination Fund. Toppur Chuttram Fund.
	Tanjore ..	1	A 32	..	..	..	..	(f) 1	(f) Prince of Wales' Medical School.
17. Tanjore ..	Negapatam ..	3	8	..	..	..	..	..	
	Tinnevelly ..	5	14	1	..	..	18	..	
18. Tinnevelly ..	Shermadevi ..	B 2	6	1	..	..	20	..	
19. Trichinopoly ..	Trichinopoly ..	..	14	2	3	..	8	..	
20. Vizagapatam ..	Vizagapatam ..	..	..	..	..	..	2	..	
	Total ..	18	188	13	19	1	170	9	

A. There are sixteen dispensaries and four schools attached to these chattrams.
B. Excludes Nánguméri Dispensary supported from Tenkarainguḍi Chattram funds.

The number of endowed dispensaries remained the same as in 1880-81. It is, however, observed in regard to the Rajah-Mirasidar Hospital at Tanjore that the Government have sanctioned * the continuance to it of the Provincial contribution hitherto paid for the upkeep of the Rajah Hospital, which has been incorporated with the Female Hospital maintained from Mohanambal Boyi's Chattram Funds, the combined institution being designated the Rajah-Mirasidar Hospital. An establishment costing Rs. 3,396 a-year has also been sanctioned for the institution by the same Government Order. Under Choultries, there is a net decrease of three. There is an increase of one in the South Arcot Circle, the choultry at Tyáka Drug being, for the first time, shown as an endowed institution with an income of Rs. 43-8-8. The President has been requested to explain the nature of the endowment attached to it. The choultry at Kancheli, in the Chatrapur Circle, was hitherto under the management of the Collector, but agreeably to the general sanction accorded in G.O., Financial Department, dated 26th April 1881, No. 736, the Circle Board have taken this choultry under their immediate management. It has an investment in Government Securities which yield an annual income of Rs. 240. The decrease in the number of choultries is in the Coimbatore and Trichinopoly Circles. In the former, it is due to the unendowed choultry at Geddesal erroneously shown as endowed in previous years having been excluded and in the latter to the exclusion of four water-pandals and uranis from the heading Choultries. These are now shown separately. Of the two chattrams in Chingleput, the one at Sríperumbudur was in the course of the year demolished and the proceeds thereof and the endowment attached thereto were ordered to be transferred to the Local Fund Chattram at Chingleput by G.O., Revenue Department, dated 13th December 1881, No. 1922. The Sríperumbudur Chattram will not, therefore, appear in future returns. Of the several institutions shown under Miscellaneous, the Petrus Uscan's Charity Fund in Chingleput was formerly under the control of the Board of Revenue, and was subsequently transferred to the Local Fund Board under an order of the High Court, dated 19th June 1872. This charity is intended to meet the cost of repairing the Marmalong Bridge over the Adyar on the Great Southern Trunk Road, and the steps going up St. Thomas' Great Mount. The amount in favor of the fund at the close of the year was Rs. 10,897, of which Rs. 10,005 are in Government Securities and the balance is deposited in the Savings' Bank. The Taylorpeta Fund in Ellore Circle, called after Mr. George Noble Taylor, is derived from the rent of stalls, cart-stands, &c., in the Pettah at Narsápur and is

* G.O., dated 5th October 1882, No. 1401, Miscellaneous.

utilized for the sanitation of that town. The management of the fund was taken over by the Local Fund Board in June 1880 in accordance with G.O., Financial Department, dated 27th April 1880, No. 862. It is managed by a Sub-Committee, subject to the control of the Local Fund Board. The fund had a balance of Rs. 2,865 at the close of 1881-82, of which Rs. 2,000 have been ordered to be invested in Government Securities in G.O., Financial Department, dated 10th February 1882, No. 214. The endowment of the Kattempudi School in Guntúr consists of certain Tope Inams transferred to the Local Fund Board for the encouragement of education in the village, under G.Os., Revenue Department, dated 29th September 1876, No. 1392, and 10th April 1878, No. 567. The receipts from the invested surplus of the Pagoda Fund in the Salem District were ordered in G.O., Revenue Department, dated 27th February 1863, No. 424, to be credited to the two Local Fund Boards of Hosúr and Salem, in order that the income might be utilized in contributing a moiety of the sums collected by Sanitary Committees and of moneys raised by private subscriptions for the construction of useful works. The Toppur Chattram Fund, in the same district, was under the management of the Collector with reference to G.O., Financial Department, dated 29th September 1875, No. 1920. From the endowment of the Chattram, Rs. 270 were paid to the Salem Circle for the establishment and contingent charges of the Suramungalam and Jalárpet Chattrams. The expenses connected with the newly-built Toppur Chattram in the Hosúr Circle were met from the same source and were incurred by the Collector without the intervention of the Local Fund Board. It has, however, since been decided that the surplus in favour of this fund, amounting to Rs. 6,657, should be laid out in the construction of a chattram at Morapur, and that the annual allowance of Rs. 1,750 should be divided equally among the four chattrams at Suramungalam, Jalárpet, Toppur and Morapur (G.O., Financial Department, dated 23rd August 1882, No. 1008, Miscellaneous). As regards the Price Vaccination Fund in Hosúr, it is observed that the fund was constituted by private subscriptions amounting to Rs. 8,550 for the purpose of employing Vaccinators in addition to those in the Government service. The collections were subsequently supplemented by grants from Provincial Funds, and the total amount was invested in Government securities. The management of the fund was ordered to be vested in the Local Fund Board in G.O., Financial Department, dated 13th November 1874, No. 1934. The Tanjore Medical School was established to commemorate the visit to the town of His Royal Highness the Prince of Wales, and it has an endowment of Rs. 96,800 contributed by the people of the district. The money is invested in Government securities, and a building is in course of construction at an estimated cost of Rs. 6,046 for accommodating the school.

38. *General Fund Statement No. 5.*—The following statement shows the receipts and charges of the General Fund compared with those of 1880-81 :—

Receipts.	Actuals of 1881-82.	Actuals of 1880-81.	Expenditure.	Actuals of 1881-82.	Actuals of 1880-81.
	Rs.	Rs.	*Grant I.*	Rs.	Rs.
Balance ..	10,14,808	9,95,261	Appropriation to Road Fund ..	..	..
Provincial Funds ..	22,537	14,203	Do. to Endowment Fund ..	1,003	5,797
Avenues ..	40,787	20,278	Civil Buildings, { By P.W.D.	1,066	74,272
One-third Land-cess ..	13,03,629	12,67,123	{ ,, C.A. ..	1,15,271	
House-tax	..	350	Miscellaneous { ,, P.W.D.	5,462	1,25,120
School Fees	20,586	25,922	Public Improvements, { ,, C.A. ..	1,32,728	
Contribution for Vaccination Inspection, &c. ..	2,415	2,589	Local Fund Engineering Establishment, { ,, P.W.D.	6	31,238
Other contributions ..	15,673	277	{ ,, C.A. ..	87,638	
Educational Receipts ..	4,020	265	Tools and Plant	5,517	6,523
Hospitals	18,804	7,730	Contribution for works ..	..	2,000
Choultries	218	106	Miscellaneous	262	289
Miscellaneous	18,142	..	Total ..	2,99,647	2,31,240
Contribution from private Individuals in aid of works ..	19,805	25,454			
Sale of materials	704	568	*Grant II.*		
Receipts from Travellers' Bungalows	10,359	8,027	Inspection	71,122	66,870
Sale proceeds of books ..	13,544	13,289	Local Fund Training Schools ..	25,034	15,233
Public Works Receipts and Refunds of expenditure ..	..	7,511	Do. Schools ..	2,40,110	2,42,386
Miscellaneous	14,329	33,581	Salary Grants	15,047	7,024
Miscellaneous debt accounts ..	4,231	15,421	Result do.	1,99,361	1,22,934
	25,33,754	24,93,450	Purchase of books, &c. ..	16,742	17,225
Deduct—			Contributions	1,552	1,000
Appropriation from the Endowment Fund ..	4,011	..	Total ..	5,68,168	4,69,197
			Grant III.		
			Appropriation to Endowment Fund	11,872	27,206
			Unendowed Hospitals ..	2,08,772	1,66,267
			Do. Choultries ..	6,475	5,813
			Vaccination	1,20,108	1,19,051
			Sanitary Establishments ..	2,74,366	2,60,320
			Medical Practitioners, &c ..	9,855	5,647
			Bungalows	12,196	13,501
			Miscellaneous	1,23,772	1,18,265
			Total ..	7,73,466	7,04,942
			Grant IV.		
			Share of cost of General Management chargeable to the Fund and Contingencies ..	51,014	43,321
			Miscellaneous	20,218	1,259
			Miscellaneous Debt Account ..	2,868	12,503
			Deduct appropriation from the Endowment Fund	4,011	..
			Total Expenditure ..	17,11,960	14,82,462
			Balance ..	8,17,783	10,10,988
Grand Total ..	25,29,743	24,93,450	Grand Total ..	25,29,743	24,93,450

The total assets of the fund amounted to Rs. 25,29,743, against Rs. 24,93,450 in the preceding year. The outlay during the year aggregated Rs. 17,11,960, against Rs. 14,82,462 in 1880-81, the increase occurring mainly in the construction of new buildings, in the payment for result grants and in the outlay on hospitals and dispensaries and for sanitation. The balance left at the close of the year was Rs. 8,17,783, against the opening balance of Rs. 10,14,808. The transactions of all the circles closed with credit balances with the exception of the two circles

	Rs.
*Schools	8,433
Hospitals	51,328
Choultries	20,899
Bungalows	22,781
Avenues	99,656
Sanitary works	32,101
Markets	3,285
Cart-stands	282
Inspection, Cholera, &c., sheds ...	3,327
Local Fund Engineer's Office ...	7,493
Miscellaneous	5,634
Total ...	2,55,222

comprising the Madura District. The deficit in the case of the Madura Circle was met from the balance to the credit of the other funds, while the net deficit of Rs. 1,725 in the case of the Dindigul Circle was met, as already stated, by an appropriation from Provincial Funds.

39. The outlay under Grant I., Public Works, amounted to Rs. 2,55,222*, and this amount was spent on the works detailed in the subjoined statement :—

Completed.	In progress.	Repaired.
14 Dispensaries. 1 Lying-in Ward. 15 Choultries. 2 Bungalows. 2 Out-houses to bungalows. 4 School-houses. 4 Rest sheds. 3 Dead-houses. 9 Latrines. 2 Quarantine sheds. 6 Inspection sheds. 1 Store shed. 1 Apothecary's Quarters. 1 Schoolmaster's Quarters. 6 Contagious Disease wards. 2 Wells. 3 Dispensary sheds. 2 Midwifery sheds. 1 Cholera shed. 2 Stables of bungalows. 1 Market. 4 Marriot sheds. 1 Thatched shed for Local Fund Engineer Office. 1 Building for Local Fund Engineer. 1 Quarters for Assistant Engineer; and other minor Miscellaneous Works.	14 Dispensaries. 11 Choultries. 2 Bungalows. 9 School-houses. 2 Store sheds. 5 Markets. 1 Dead-house. 1 Lying-in Hospital. 1 Medical School. 1 Apothecary's Quarters. 1 Stable for bungalow. 1 Musafarkhana. 1 Local Fund Engineer's Office: and other minor Miscellaneous Works.	50 Dispensaries. 127 Choultries. 53 School-houses. 143 Bungalows. 10 Markets. 2 Market sheds. 8 Inspection sheds. 23 Rest sheds. 7 Dispensary sheds. 4 Store sheds. 2 Stables attached to bungalows. 6 Bandy pettahs. 2 Cholera sheds. 3 Wells. 1 Dead-house. 2 Latrines. 1 Local Fund Engineer's Office. 1 Lying-in Ward. 1 Apothecary's Quarters. 10 Musafarkhanas; and other minor Miscellaneous Works.

40. *Education.*—The outlay on Education was Rs. 5,68,158, that is, Rs. 66,254 less than the estimate of Rs. 6,34,412, but Rs. 98,961 more than the actuals of the preceding year, viz., Rs. 4,69,197. The increase over the expenditure of 1880-81 occurs under Inspection, Training Schools and Grant-in-aid.

41. *Inspection.*—Under this head are included the charges on account of Inspecting Schoolmasters and additional Deputy Inspectors paid from Local Funds. Of the latter class of officers, five were newly entertained in the year under review in the Vellore, Bellary, Pennkonda, Guntúr and Tinnevelly Circles, in addition to the two already employed in 1880-81 in the Chittoor and South Arcot Circles. Their salaries range from Rs. 50 to Rs. 80. The subjoined table shows the number of Inspecting Schoolmasters in each circle and the work done by them :—

Districts.	Circles.	Inspecting Schoolmasters.	Number of Villages visited.	Number of Schools visited and prepared for Inspection.			
				Local Fund.	Grant-in-aid.	Other.	Total.
1. Arcot, North ..	Chittoor	..	..	..	..	..	..
	Vellore	1	..	..	..	..	..
2. Arcot, South ..	South Arcot	7	1,177	77	376	..	453
3. Bellary	Bellary	3	349	..	199	..	199
	Gooty	5	371	..	181	180	361
	Penukonda ..	1	185	..	92	81	173
4. Canara, South ..	South Canara ..	3	149	66	51	22	139
5. Chingleput ..	Chingleput ..	6	1,243	..	696	..	696
6. Coimbatore ..	Coimbatore ..	7	816	37	438	147	622
7. Cuddapah	Cuddapah ..	4	317	..	144	160	304
	Madanapalle ..	2	321	..	65	165	230
8. Ganjam	Chicacole ..	4	736	84	260	..	344
	Chatrapur ..	4	43	427	661	..	1,088
9. Godávari	Cocanada ..	6	474	294	270	..	564
	Ellore	4	25	562	172	94	828
	Masulipatam ..	5	397	57	297	..	354
10. Kistna	Guntúr	4	315	23	560	..	583
11. Kurnool	Kurnool	3	527	55	154	164	373
12. Madura	Madura	6	522	45	684	..	729
	Dindigul	3	283	..	456	13	469
13. Malabar	Malabar	13	2,801	390	328	..	628
14. Nellore	Nellore	6	602	..	613	64	677
15. Nilgiris	Nilgiris	1	96	..	19	5	24
16. Salem	Salem	4	480	54	230	..	284
	Hosúr	2	551	26	135	..	161
17. Tanjore	Tanjore	4	566	..	519	18	537
	Negapatam ..	4	495	39	196	322	557
18. Tinnevelly	Tinnevelly ..	1	312	..	484	..	484
	Shermádevi ..	1	126	..	174	1	175
19. Trichinopoly ..	Trichinopoly ..	5	457	56	192	5	253
20. Vizagapatam ..	Vizagapatam ..	6	1,676	157	1,615	112	1,884
	Total ..	130	16,612	2,359	10,261	1,553	14,173

The services of ten Inspecting Schoolmasters having been dispensed with in order to provide for the additional Deputy Inspectors, the number of the former was reduced to 130 from 140 in the preceding year. The work done by the Inspecting Schoolmasters was in advance of that of 1880-81, and appears to have been on the whole satisfactory. The total cost of inspection amounted to Rs. 71,322, against Rs. 68,370 in 1880-81. Deducting Rs. 2,208 (not Rs. 2,415 as given by the Accountant-General) contributed by Municipalities on this account, the net cost to Local Funds was Rs. 69,114, or 12 per cent. of the total outlay on Education, against 14 per cent. in the previous year.

42. *Normal Schools.*—There were in 1880-81 eleven Elementary Normal Schools in the undermentioned circles :—

Circle.	*Town.*
Chittoor	Chittoor.
Vellore	Vellore.
South Arcot	Cuddalore.
Bellary	Bellary.
Coimbatore	Coimbatore.
Cuddapah	Cuddapah.
Masulipatam	Masulipatam.
Malabar	Ponáni.
Nellore	Nellore.
Salem	Salem.
Hosúr	Krishnagiri.

Five more were added to the number during the year as detailed below :—

Circle.	*Town.*
Trichinopoly	Kulitalai.
Vizagapatam	Pálkonda.
Tanjore	Tanjore.
Malabar	Calicut
Guntúr	Guntúr.

Of these, the Kulitalai School in Trichinopoly and the Calicut School in Malabar were previously maintained from Provincial Funds, and were transferred to the Local

Fund Boards under G.Os., dated 22nd September 1881, No. 309, and 12th October 1881, No. 330, Educational Department, respectively. Normal Schools at Madura and Rajahmundry were also sanctioned, but were not opened before the close of the year. The cost of maintenance of the sixteen schools which existed in 1881-82 was Rs. 25,034 against Rs. 15,258 expended on the eleven schools of the preceding year. The numerical strength of the schools was 309 against 223, and the average cost of educating each pupil was Rs. 81-0-3 against Rs. 68-6-9 in 1880-81. Of the Normal pupils, 280 appeared for the Upper Primary Examination and 176 passed. Most of these were appointed teachers in Local Fund Schools, and others were permitted to join or open Grant-in-aid Schools.

43. *Local Fund Schools.*—Local Fund Schools exist in all circles except the Nilgiris and the two circles of the Tinnevelly District. At the beginning of the year there were 1,756 schools, 37 of them teaching up to the Middle-class Standard. The number rose at its close to 1,762, of which 40 were Middle-class Schools and 1,722 Lower-class Schools. The increase in the number of Middle-class Schools occurs only in the Masulipatam Circle where the Lower-class School at Avinigadda was converted into a Middle-class School and two Middle-class Schools were newly opened at Tenali and Gudiváda. The net increase of three Lower-class Schools resulted from an increase of 113 schools in 10 circles and a decrease of 110 in 8 other circles as specified below :—

Increase.		*Decrease.*	
South Arcot	2	Chittoor	3
South Canara	2	Vellore	7
Coimbatore	2	Penukonda	1
Cocanada	25	Madanapalle	1
Ellore	5	Chicacole	13
Masulipatam	5	Kurnool	81
Madura	19	Malabar	4
Salem	45	Negapatam	
Hosúr	3		
Trichinopoly	4		
Total ...	113	Total ...	110

In the Chittoor Circle, two of the Lower-class Schools on the combined system were closed owing to meagre attendance, and in Vellore seven of the same description had to be abolished, as trained masters could not be induced to accept these offices owing to the low emoluments attached to them. In regard to the falling off of 13 schools on the combined system in the Kurnool Circle, the President states that the district is not yet ripe for an extensive system of education, and that the most noticeable feature of the schools in the circle is their instability. An explanation for the disappearance of 81 schools in the Malabar Circle has been requested from the President. The closing of four Combined System Schools in the Negapatam Circle was owing to their unsatisfactory condition.

44. Of the 1,762 Local Fund Schools, 314 were maintained on the salary system and 1,448 on the combined system of fixed salaries and result grants, against 315 and 1,441 in the preceding year. They were attended by 56,375 pupils against 51,368 in 1880-81. The average attendance at each school was also much larger than in the preceding year, being 58 against 48 in Middle-class Schools and 31 against 26 in Lower-class Schools. The maintenance of the Middle-class Schools both salary and combined after deducting Rs. 8,979, the fees collected therein, and Rs. 1,202, the amount of Provincial grants therefor, cost Rs. 24,847 against Rs. 26,715 in 1880-81, and the average cost of educating each pupil fell from Rs. 15-0-3 to Rs. 10-11-0. The Primary Schools cost Rs. 2,07,624 against Rs. 2,14,429 in the previous year. Deducting school fees, Rs. 20,602, the net cost to Local Funds was Rs. 1,87,022, of which Rs. 57,874 were expended on the salary system and Rs. 1,29,148 on the Combined System Schools. The average cost of educating each pupil was Rs. 5-9-8 and Rs. 2-15-3 in each type of school, respectively, against Rs. 6-4-5 and Rs. 3-5-5 in 1880-81.

45. The following statement furnishes statistics regarding the Local Fund Schools in each circle :—

Districts.	Circles.	Rates of Salaries drawn by Masters.	Rates of Fees.	Fees Collected. Salary Schools.	Fees Collected. Combined System Schools.	Total cost of Salary Schools.	Total cost of Combined System Schools.	Average Net cost per Pupil. Salary Schools.	Average Net cost per Pupil. Combined System Schools.	Number of Schools maintained. On the Salary System. Old.	On the Salary System. New.	On the Combined System. Old.	On the Combined System. New.	Total.	Attendance. Salary Schools.	Attendance. Combined System Schools.
				Rs.	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.							
1. Arcot, North.	Chittoor .. Lower Class						6,618*		2 15 6	8		30		38	331	1,262
	Vellore .. Do.	do.							4 10 10							
2. Arcot, South.	South Arcot. Do.	do.					3,041		2 8 6	1		42		43	23	1,225
	Bellary .. Middle	do.					18,556		4 14 8	4		73		77	262	2,665
	Lower	do.							5 4 2			2		2	77	41
	Middle	do.							4 14 8							
3. Bellary.	Gooty .. Lower	do.					439		8 9 7			3		3	43	36
	Middle	do.							6 6 5							
	Pennkonda. Lower	do.					2,711		2 2 9			1		1	54	
	Middle	do.							15 8 2							
4. Canara, South.	South Canara Middle	do.					1,041		9 8 0			1		1		3
	Lower	do.					795									64
5. Chingleput.	Chingleput. Do.	do.							10 5 7						83	2,739
6. Coimbatore.	Coimbatore. Do.	do.					806									
	Middle	do.							26 1 7							
	Cuddapah .. Lower	do.							3 14 9						109	1,106
7. Cuddapah	Madanapalle. Do.	do.					4,495									
	Chicacole .. Do.	do.					10,740									
8. Ganjam	Chatrapúr .. Do.	do.														
	Cocanada .. Do.	do.					905		6 9 8	1		3		4	60	42
9. Godávari	Ellore .. Middle	do.					2,747		2 3 1							
	Masulipatam Lower	do.														
10. Kistna	Gunfúr .. Do.	do.					4,877		8 15 8	1		84		85	95	2,077
	Kurnool .. Do.	do.					885		11 12 3							
11. Kurnool	Madura .. Do.	do.					104		7 10 8	1		105		106	30	2,741
12. Madura	Dindigul .. Do.	do.					63		3 6 6							
13. Malabar	Malabar .. Middle	do.					389		6 5 3			1		1	3,141	3,668
	Lower	do.							3 10 0							
14. Nellore	Nellore .. Middle	do.					2,769		4 7 8	1		173		174	3,603	7,491
	Lower	do.							3 8 0							
15. Nilgiris	Nilgiris .. Middle	do.					1,845		4 7 5	1		60		61	327	1,046
	Salem .. Lower	do.														
16. Salem	Hosúr .. Do.	do.					722		2 15 5	3		33		36	344	1,230
	Tanjore .. Middle	do.					1,250									
17. Tanjore	Negapatam. Lower	do.					1,356		3 6 6	1		60		61		1,356
	Tinnevelly. Do.	do.					230		4 6 0							
18. Tinnevelly	Sherméadvi Do.	do.					647		5 3 10			15		15		230
19. Trichinopoly.	Trichinopoly. Lower Class.								3 8 0			13		13		647
	Middle	do.					6,177									
20. Vizagapatam	Vizagapatam Lower	do.					1,177		7 2 10	1		10		11	12 10 9	6,177
	Middle	do.							6 5 3							
	Total .. Middle Class		Provincial and Special Grants.	1,202	4,415	1,564			4 15 7	8		310		318	423	394
					3,464	16,737										
	Lower do.									24		8		32	1,678	1,054
	Grand Total ..			1,202	8,280	21,301				271		119		390	10,327	49,723
										295	19	1,329	119	1,762	11,911	44,404
										24	2	13		40	1,584	741
										271	16	1,316	119	1,722	10,327	49,723
										295	18	1,329	119	1,762	11,911	44,464

* The expenditure incurred on class was incorrectly shown by the Accountant-General under Salary Grant Schools.

46. *Grants-in-Aid.*—The outlay under this head amounted to Rs. 2,14,408, of which Rs. 15,047 were for salary grants and Rs. 1,99,361 for result grants against Rs. 2,024 and Rs. 1,22,934, respectively, in 1880-81. The large increase in the former is mainly due to the erroneous inclusion under this head by the Accountant-General of the sum of Rs. 13,005 paid as stipends to the Hindu and Mopla Schoolmasters in the Malabar Circle which should have been shown under Local Fund Schools as in the previous year. The excess in result grants has resulted from—

(1) the admission for grant of a larger number of schools and the greater number of pupils presented for examination, and

(2) the higher grants allowed by the revised Grant-in-aid Code.

The following statement gives particulars of the Grant-in-aid Schools in each circle :—

Districts.	Circles.	Salary.			Result.		
		Number of Schools.	Attendance.	Amount paid.	Number of Schools.	Attendance.	Amount paid.
				Rs.			Rs.
1. Arcot, North	Chittoor	..	..	..	256	9,389	7,927
2. Arcot, South	Vellore	..	..	..	103	2,631	3,315
	South Arcot	..	..	..	375	6,737	9,865
3. Bellary	Bellary	..	..	..	171	3,148	2,887
	Gooty	..	..	..	164	2,551	2,540
4. Canara, South	Penukonda	1	..	248	159	2,612	1,616
5. Chingleput	South Canara	..	..	..	40	735	1,495
6. Coimbatore	Chingleput	..	..	..	368	7,489	13,880
	Coimbatore	3	219	480	307	2,230	2,826
7. Cuddapah	Cuddapah	..	..	..	147	1,345	1,409
	Madanapalle	..	..	18	65	777	1,409
8. Ganjam	Chicacole	..	..	..	164	3,047	4,798
	Chatrapur	..	..	..	108	5,224	2,745
9. Godávari	Cocanada	..	..	..	325	6,129	6,286
	Ellore	..	..	..	202	4,455	22,369
10. Kistna	Masulipatam	1	..	..	216	8,193	5,687
	Kurnool	..	..	42	325	2,884	..
11. Kurnool	Madura	1	..	..	51	715	2,833
12. Madura	Dindigul	..	..	41	190	2,809	1,976
13. Malabar	Malabar	..	..	..	329	3,433	2,628
14. Nellore	Nellore	..	..	..	154	1,277	7,130
15. Nilgiris	Nilgiris	..	..	..	235	6,129	6,286
16. Salem	Salem	..	..	13,005	202	4,455	22,369
	Hosúr	6	187	358	216	8,193	5,687
17. Tanjore	Tanjore	3	65	172	325	2,884	..
	Negapatam	..	..	..	125	1,192	2,833
18. Tinnevelly	Tinnevelly	..	..	..	56	909	1,976
19. Trichinopoly	Shermádevi	1	18	90	227	4,371	6,628
20. Vizagapatam	Trichinopoly	1	..	..	172	2,710	6,668
	Vizagapatam	..	..	..	848	25,451	28,426
		..	..	..	283	4,793	9,078
	Total	3	98	523	182	3,708	4,891
		20	584	15,047	241	4,369	14,471
					6,398	1,29,387	1,99,361

There were 20 Salary Grant Schools and 6,398 Result Schools with an attendance of 584 and 129,387 pupils in the year under report as against 18 and 4,535 schools attended by 653 and 87,128 pupils, respectively, in the previous year. The variations resulting in a net increase of two in the number of schools of the former description are accounted for as follows :—In the Nilgiri Circle, four new schools belonging to the German Mission were admitted to the grant, while payment was stopped to two other schools. A private school at Koudikerla, in the Vizagapatam Circle, was taken on as a Salary Grant School in the latter half of 1880-81, but as no payments were made in that year, it was brought to account as a Salary Grant School only in the year under report. In consequence however of the managers of the school having failed to pay the masters their share of the salaries, though the money due from Local Funds was disbursed, it has since been converted into a Local Fund Combined System School. The sum of Rs. 18 shown against Coimbatore, without a school to correspond, represents arrears of 1880-81 paid to the Railway School at Pódanúr which ceased to be a Salary Grant School before the commencement of the year under review. As regards four Salary Grant Schools being shown in the

foregoing statement without any attendance, the following explanation is given :—For the one in the Gooty Circle the President has failed to specify the number of boys who attended. For that in the Cocanada Circle, it was only in existence till October 1881, when it was converted into a Combined System School. The one in Masulipatam Circle at Répalle was amalgamated with the Middle-class School transferred from Nizampatam, and in the Tinnevelly Circle the school at Sankaranainárkoil was not allowed any grant owing to the unfavorable results turned out by its pupils. The numbers of Result Grant Schools examined and of the boys presented for examination show very considerable increase over those of the preceding year.

47. According to the Census of 1871, there should be 2,103,500 *male* children of a school-going age, on the assumption that their number is 7½ per cent. of the total population. Of these, 186,346,* or 8·9 per cent., are receiving instruction in the several schools maintained or aided from Local Funds.

* 56,375 in Local Fund Schools.
584 in Salary Grant do.
129,387 in Result do. do.
186,346

48. *Hospitals and Dispensaries.*—Twenty-five new dispensaries were opened in the year under report. Adding the 155 which existed in 1880-81, the total number at the close of the year was 180. The number of dispensaries given in the previous year's report is 157, and the difference is due to the erroneous inclusion of the Mission dispensary at Rádhápuram (Shermádevi Circle) which only receives a grant-in-aid from Local Funds and to the entry of the Tripatur Dispensary (Madura Circle) which, according to the Circle Report for 1881-82, was not opened for want of funds, though in the President's report for 1880-81 it was stated to have been established in that year. The dispensary at Veldurti in the Guntúr Circle, the opening of which was sanctioned in G.O., Financial Department, dated 20th March 1880, No. 598, was transferred to Karumpudi with reference to G.O., Financial Department, dated 14th February 1882, No. 235. The dispensary at Arni in the Vellore Circle, sanctioned in G.O., Financial Department, dated 15th October 1880, No. 1974, was not opened during the year owing to the non-completion of the building which was in course of construction. At the close of the year under review, a minor dispensary was sanctioned at Wandiwash (G.O., Financial Department, dated 17th January 1882, No. 86), and similar institutions have been ordered to be opened at the under-mentioned places in the current year :—

Dispensaries.	*Circles.*
Gajapatinagar	Vizagapatam.
Elliswaram	Cocanada.
Tanuku	Ellore.
Kávali	Nellore.
Kúdligi	Bellary.
Ráyadrug	
Kampli	
Sriperumbudur	Chingleput.
Tirupórúr	
Tirukarangudi	Shermádevi.
Vániyambadi	Salem.

49. Of the 180 dispensaries, 18 are endowed. Their receipts amounted to Rs. 19,770 and the cost of their upkeep was Rs. 47,153, against sums of Rs. 8,599

and Rs. 45,997 respectively in 1880-81. The annexed statement shows the number of patients treated at each dispensary :—

Circles.	Dispensaries.	Number of Patients treated during the Year.			Remarks.
		In-Patients.	Out-Patients.	Total.	
1. Chittoor ...	1. Tirupati	138	4,184	4,322	Endowed.
	2. Ranipet	501	8,561	9,062	
	3. Chittoor	570	11,833	12,403	
	4. Palmanér	186	3,315	3,501	
	5. Venkatagirikottah ...	...	1,522	1,522	Opened during the year.
	6. Lying-in Hospital at Ranipet.	111	7	118	
2. Vellore ...	1. Pólúr	...	2,019	2,019	Opened during the year.
3. South Arcot ...	1. Tirukoilúr	114	5,800	5,914	
	2. Tindivanam ...	125	8,456	8,581	
	3. Tiruvannámalai ...	24	3,200	3,224	
	4. Villupuram	143	4,897	5,040	
	5. Kallakurchi	7	5,294	5,301	
	6. Vriddháchalam ...	89	8,318	8,407	
	7. Panruti	...	6,605	6,605	
4. Bellary ...	1. Hospet	103	4,155	4,258	
	2. Harpanahalli ...	34	3,078	3,112	
5. Gooty ...	1. Alár	38	2,963	3,001	
	2. Tadpatri	76	8,359	8,435	
6. Penukondah ...	1. Penukondah ...	87	3,864	3,951	
	2. Kalyándrúg ...	39	2,882	2,921	
7. South Canara...	1. Uppinangadi ...	19	2,401	2,420	
	2. Udipi	60	1,995	2,055	
	3. Coondapoor	30	3,405	3,435	
	4. Kásaragód	63	2,112	2,175	
	5. Bantvál	60	1,987	2,047	
	6. Karkal	67	1,135	1,202	
8. Chingleput ...	1. Chingleput	274	6,745	7,019	Endowed
	2. Madurántakam ...	...	5,424	5,424	
	3. Saidápet	...	9,805	9,805	
	4. Sembiem	...	5,947	5,947	
	5. Tiruvallúr	...	5,347	5,347	
	6. Ponnéri	...	4,894	4,894	
	7. Sathiavedu	...	1,708	1,708	
	8. Poonamalle	...	2,999	2,999	Opened during the year.
9. Coimbatore ...	1. Pollachi	393	11,771	12,164	Endowed.
	2. Satyamangalam ...	21	3,164	3,185	
	3. Udamalpet ...	88	4,424	4,512	
	4. Dhárápuram ...	83	6,554	6,637	
	5. Bhaváni	101	2,580	2,681	
	6. Kollegál	49	3,998	4,047	
	7. Mettupálaiyam ...	123	5,567	5,690	
	8. Palladam	20	1,882	1,902	
10. Cuddapah ...	1. Badvél	4	5,922	5,926	
	2. Proddatur	...	4,985	4,985	
	3. Pulivendla	...	4,891	4,891	
	4. Chitvél	7	3,186	3,193	
	5. Jammalamadugu ...	...	4,580	4,580	Opened during the year.
11. Madanapalle ...	1. Madanapalle ...	349	9,424	9,773	Endowed.
	2. Kadiri	...	5,056	5,056	
	3. Ráyachóti	...	5,033	5,033	
	4. Pilér	...	1,692	1,692	Opened during the year.

Circles.	Dispensaries.	Number of Patients treated during the Year.			Remarks.
		In-Patients.	Out-Patients.	Total.	
12. Chicacole ...	1. Parlákimedi ...	151	5,400	5,551	
	2. Tekkali Raghunáthapuram.	...	1,271	1,271	
	3. Calingapatam ...	...	285	285	Opened during the year.
13. Chatrapur ...	1. Gopálpur	...	3,579	3,579	
	2. Ganjam	5	3,742	3,747	
	3. Sómpet	...	1,318	1,318	
	4. Aska	...	3,634	3,634	
	5. Surádá	...	1,374	1,374	Opened during the year.
14. Cocanada ...	1. Rámachandrapuram.	...	3,608	3,608	
	2. Amalápuram ...	...	2,189	2,189	
	3. Peddápuram ...	...	815	815	Opened during the year.
	4. Pithápuram ...	...	2,087	2,087	
	5. Tuni	...	2,156	2,156	
	6. Sivakodu	...	649	649	Opened during the year.
15. Ellore ...	1. Narsápur	...	5,086	5,086	
	2. Tállapúdi	...	1,847	1,847	
	3. Chinthalapudy ...	...	1,384	1,384	
	Itinerating Hospital Assistant.	...	1,013	1,013	
	Hospital Assistant attached to the Head Assistant Collector.	...	173	173	
16. Masulipatam.	1. Bezváda	78	6,983	7,061	
	2. Jaggayapet	...	2,590	2,590	
	3. Núzvíd	2	2,047	2,049	
	4. Répalle	...	2,314	2,314	
	5. Tiravur	...	1,818	1,818	
	6. Gudiváda	...	2,888	2,888	
	7. Chellapalle	...	843	843	Opened during the year.
17. Guntúr ...	1. Dáchepalle	...	2,650	2,650	
	2. Vinukonda	...	2,113	2,113	
	3. Chirala	...	3,136	3,136	
	4. Narsaraopet	...	2,164	2,164	
	5. Sattenapalle	...	2,123	2,123	
	6. Tummurkota	...	1,752	1,752	Opened during the year.
	7. Veldurti	...	2,060	2,060	
18. Kurnool ...	1. Nandyál	40	9,095	9,135	
	2. Cumbum	218	6,833	7,051	
	3. Pattikonda	...	1,268	1,268	
	4. Atmakúr	...	2,058	2,058	
	5. Owk	...	777	777	Opened during the year.
	6. Sirvel	...	769	769	
	7. Márkápur	...	1,153	1,153	
19. Madura ...	1. Ramnad	796	17,983	18,779	
	2. Pámban	123	5,807	5,930	
	3. Perumagudi... ...	77	13,758	13,835	
	4. Terushuli	51	5,502	5,553	
	5. Sivaganga	123	7,449	7,572	
	6. Devakóta	19	7,362	7,381	
	7. Melúr	...	2,982	2,982	
	8. Mána Madura ...	...	6,457	6,457	
	9. Tirupuvanam ...	...	3,798	3,798	
	10. Aruppukóta ...	...	5,840	5,840	Opened during the year.
	11. Kamuti	...	2,096	2,096	
	12. Rámesvaram ...	...	1,144	1,144	Do.

Circles.	Dispensaries.	Number of Patients treated during the Year.			Remarks.
		In-Patients.	Out-Patients.	Total.	
20. Dindigul ...	1. Periyakulam	59	8,450	8,509	
	2. Palni	105	5,981	6,086	
	3. Uthamapoliem ...	63	7,989	8,052	
	4. Kodaikánal	...	1,922	1,922	
	5. Oosillamputti ...	10	3,834	3,844	
	6. Vedasundur ...	...	4,163	4,163	
	7. Bodináyakanúr ...	...	4,324	4,324	
	8. Tirumangalam ...	...	4,975	4,975	
	9. Butlagundu ...	...	3,141	3,141	
	10. Virupatchy ...	...	475	475	Opened during the year.
21. Malabar ...	1. Badagara	...	2,706	2,706	
	2. Vayitri	371	2,480	2,851	
	3 Manantoddy ...	286	2,344	2,630	
	4. Manjeri	440	10,956	11,396	
	5. Ponáni	55	3,778	3,833	Endowed.
22. Nellore ...	1. Gúdúr	...	1,501	1,501	Opened during the year.
	2. Venkatagiri	...	1,237	1,237	
23. Nilgiris ...	3. Kandukúr	...	2,435	2,435	
	4. Addanki	...	1,557	1,557	
	1. Gúdalúr	200	1,444	1,644	
24. Salem ...	1. Yercaud	134	4,681	4,815	
	2. Námakal	64	3,777	3,841	
	3. Tirupatúr	157	3,658	3,815	
	4. Atúr	39	4,466	4,505	
	5. Sankaridrug ...	63	5,462	5,525	
	6. Hariur	34	2,823	2,857	
	7. Uttankarai	...	1,457	1,457	Opened during the year.
25. Hosúr ...	1. Hosúr	73	8,171	8,244	Endowed.
	Krishnagiri	74	4,640	4,714	
	Dharmapuri	93	4,697	4,790	
	1. Vallam	...	5,820	5,820	
	2. Patukóta	...	4,735	4,735	
	3. Arantángi	...	5,929	5,929	
	4. Tanjore Female Hospital, Chattram Dispensaries.	828	14,700	15,528	Endowed.
	5. Nídámangalam ...	460	5,850	6,310	
	6. Orattanad	377	4,881	5,258	
	7. Rajamadam ...	268	3,250	3,518	
26. Tanjore ...	8. Manamelgudi ...	142	2,220	2,362	
	9. Tiruvádi	...	4,529	4,529	
	10. Minpisal	190	1,139	1,329	
	11. Pápanásam	...	2,669	2,669	
	12. Tiruvalamarudúr ...	...	5,422	5,422	
	13. Valangiman ...	...	4,021	4,021	
	14. Ammápet	...	3,384	3,384	
	15. Tirukkatfoopally ...	...	9,730	9,730	
	16. Ayyampet	...	3,234	3,234	
	17. Peruvalandan ...	...	2,342	2,342	
	18. Madukur	...	4,867	4,867	
	19. Avadiarkoil	...	3,702	3,702	
	20. Vilangalam ...	...	...	...	
27. Negapatam ...	1. Tranquebar	353	4,128	4,481	Endowed.
	2. Do. Branch ...	...	2,930	2,930	
	3. Tiruturaipúndi ...	...	8,583	8,583	
	4. Shiyáli	128	6,288	6,416	Do.
	5. Tiruválúr	...	8,360	8,360	
	6. Vedarniem	...	5,012	5,012	

Circles.	Dispensaries.	Number of Patients treated during the Year.			Remarks.
		In-Patients.	Out-Patients.	Total.	
27. Negapatam—*continued.*	7. Nannilam	...	3,701	3,701	
	8. Kodavassal	...	4,515	4,515	
	9. Mutupet	...	6,712	6,712	
28. Tinnevelly ...	1. Srivilliputur ...	155	9,759	9,914	Endowed.
	2. Virudupati ...	182	6,460	6,642	
	3. Sátúr	...	2,751	2,751	
	4. Sankaranainárkoil ...	...	3,383	3,383	Do.
	5. Srivaikuntham ...	...	3,053	3,053	
	6. Otapidáram	...	3,918	3,918	
29. Shermádevi ...	1. Nángunéri	51	5,873	5,924	
	2. Ambásamudram ...	8	6,188	6,196	Do.
	3. Tenkási	...	5,234	5,234	
30. Trichinopoly.	1. Musiri	...	6,274	6,274	
	2. Ariyalúr	...	5,145	5,145	
31. Vizagapatam.	1. Pálkonda	78	5,447	5,525	
	2. Srungavarapukota ...	48	3,712	3,760	
	3. Narsapatnam ...	101	4,314	4,415	
	4. Bobbili ...	48	5,849	5,897	
	5. Párvatipur	26	4,089	4,115	
	6. Yellamanchili ...	90	3,490	3,580	
	7. Sálúr	8	4,253	4,259	
	8 Chódavaram ...	47	5,145	5,192	
	9. Chípurupalle ...	4	4,281	4,285	
Total ...	180	11,789	779,942	791,731	

The number of in and out patients treated during the year was 11,789 and 779,942 respectively against 12,809 and 647,177 in the previous year. The more careful selection of in-patients, lest these institutions should degenerate into poor-houses and the favorable character of the year in regard to public health, led to a decrease in their number, while the additional dispensaries that were opened and the greater popularity of the existing ones increased the number of out-patients. Fifty-two trained midwives were attached to dispensaries, besides eighteen employed in the outlying villages of the Nellore Circle. The Presidents have not all stated the number of cases in which the services of these midwives were required. They will be requested to furnish the information in their future reports.

50. Rs. 2,55,926 were expended on the maintenance of these institutions against an estimate of Rs. 2,93,947 and Rs. 2,12,204, the actuals of 1880-81. Owing to the opening of certain dispensaries late in the year and to the falling off in the number of in-patients, the full amount of the estimate was not utilized. The entire outlay on account of Medical Services, embracing the marginally-noted items, aggregated Rs. 4,39,981, being 7·8 per cent. of the total expenditures.

	Rs.
Hospitals and Dispensaries ...	2,55,926
Medical Practitioners	9,885
Contribution to Municipalities on account of Hospitals	92,966
Contribution to Mission Dispensaries.	4,761
Do. to Provincial Funds on account of the Madras Medical College	17,002
Maintenance of lunatics	8,113
Construction and repair of Hospitals and Dispensaries	51,328
Total ...	4,39,981

51. *Vaccination.*—The number of Deputy Inspectors of Vaccination employed in the several circles was the same as in the preceding year, viz., thirty-six. There was an increase of seven among vaccinators, the comparative numbers in the two years being 580 and 587. The expenditure incurred on this account amounted to Rs. 1,26,108 against Rs. 1,19,091 in 1880-81. The increase was due to the larger payments on account of travelling

allowances, to the employment for longer periods of temporary vaccinators, and to the extra allowances paid to vaccinators for operations in excess of the minimum number of cases required of them. The outlay on vaccination was 2·2 per cent. of the total expenditure against 2·5 per cent. in 1880-81. The following statement shows the constitution and working of the staff in each circle:—

Districts.	Circles.	Staff. Deputy Inspectors.	Staff. Vaccinators and Probationers.	Number of Persons vaccinated.	Number of successfull Cases.	Percentage of successfull Cases.	Total Cost of Vaccination.	Cost per successfull Case.
							Rs.	Rs. A. P.
1. Arcot, North	Chittoor	1	22	17,383	16,799	96·7	4,088	0 3 10
2. Arcot, South	Vellore	1	13	8,846	7,976	90·0	2,883	0 5 11
	South Arcot	1	13	8,846	7,976	90·0	5,277	0 7 1
3. Bellary	Bellary	2	23	23,349	21,370	89·6	4,043	0 3 11
	Gooty	1	18	10,378	9,178	88·4	3,174	0 5 5
	Penukonda	1	16	8,794	8,471	96·3	1,764	0 3 11
4. Canara, South	South Canara	1	9	4,033	3,797	94·1	4,769	0 7 7
5. Chingleput	Chingleput	2	21	28,143	26,241	93·2	2,538	0 2 5
6. Coimbatore	Coimbatore	1	16	17,539	16,630	85·6	7,106	0 11 11
7. Cuddapah	Cuddapah	2	28	51,627	48,392	93·7	4,706	0 1 3
	Madanapalle	1	17	7,128	6,316	88·6	3,402	0 5 9
8. Ganjam	Chicacole	1	14	5,966	5,351	84·4	2,107	0 6 3
	Chatrapur	1	10	8,740	8,421	96·3	5,920	0 6 2
9. Godávari	Cocanada	1	20	10,521	10,150	96·4	4,276	0 6 3
	Ellore	1	17	12,494	11,163	89·3	3,386	0 5 0
10. Kistna	Masulipatam	1	13	7,261	6,645	91·6	3,520	0 12 0
	Guntúr	1	15	5,626	4,743	83·2	2,895	0 10 10
11. Kurnool	Kurnool	1	16	4,978	4,262	83·6	3,406	0 8 7
12. Madura	Madura	1	20	7,229	6,319	87·8	6,154	0 8 2
	Dindigul	1	25	33,642	32,212	95·7	6,393	0 3 11
13. Malabar	Malabar	1	26	26,905	25,480	88·3	5,559	0 3 1
14. Nellore	Nellore	2	23	31,637	28,648	90·5	7,965	0 8 2
15. Nilgiris	Nilgiris	2	24	17,079	15,578	91·2	799	0 6 11
16. Salem	Salem	3	2,054	1,845	89·8	2,178	0 4 4
	Hosúr	1	24	14,660	14,499	98·9	4,240	0 3 10
17. Tanjore	Tanjore	1	12	9,200	9,052	98·1	2,178	0 3 6
	Negapatam	1	18	21,816	19,136	87·7	4,240	0 4 3
18. Tinnevelly	Tinnevelly	1	13	14,042	13,644	91·3	3,683	0 2 8
	Sherméderi	1	28	28,146	26,092	92·3	4,391	0 3 9
19. Trichinopoly	Trichinopoly	1	12	10,658	9,678	90·8	2,285	0 3 2
20. Vizagapatam	Vizagapatam	1	19	18,226	17,383	95·3	3,499	0 4 7
	Total	36	587	490,541	455,949	92·9	1,26,108	0 4 5

Compared with the results of the preceding year, there is a large net decrease of 58,269 in the total number of operations, chiefly in consequence of a falling off of 126,696 cases in the Tanjore District, which is attributed to the smaller number of persons available for operation, almost all unprotected cases in that district having been vaccinated in 1880-81. Excluding this exceptional item a considerable increase is shown over the past year, but taken generally the result cannot be considered satisfactory, as the total number of cases did not nearly keep pace with the birth-rate alone. The percentage of successful to total cases was higher than in the preceding year, being 92·9 against 89·3. The average cost of each successful case, however, rose from As. 3-11 to As. 4-5, due to the disturbing element in the calculation by the fluctuations in Tanjore. The cost per successful case varies from Rs. 1-0-3 in the Madanapalle Circle to As. 2-4 in Coimbatore. As in the preceding year, the Cuddapah and Kistna Districts are the worst in this respect, and the Local Fund Boards concerned have been instructed to adopt measures for getting a proper return for the money expended by them. The Kurnool and Nellore Circles show improvement over the previous year.

52. *Sanitation.*—The expenditure on sanitation, besides a sum of Rs. 32,101 spent on the construction and repair of tanks and wells and on other miscellaneous sanitary works included under Grant I, amounted to Rs. 2,74,386 out of a total allotment of Rs. 3,54,284 against Rs. 2,51,180 expended in 1880-81 out of an allotment of Rs. 3,27,637. It was 9 per cent. of the total charges. The subjoined table shows the assets of the General Fund in each circle and the proportion of it expended on

sanitation, as also the percentage of actual outlay to allotments. In both respects the year under report shows, on the whole, an improvement over the preceding year:—

Districts.	Circles.	General Fund Assets, 1881-82.	Expenditure. Estimate, 1881-82.	Expenditure. Actuals, 1881-82.	Percentage of Columns 5 to 3.	Percentage of Columns 5 to 4.
1	2	3	4	5	6	7
		Rs.	Rs.	Rs.		
1. Arcot, North	Chittoor	74,389	12,139	11,678	15·6	96·2
2. Arcot, South	Vellore	59,168	7,335	6,309	10·6	86·0
	South Arcot	1,62,436	24,876	23,960	14·7	96·0
3. Bellary	Bellary	38,745	2,580	1,972	5·0	76·4
	Gooty	56,865	6,359	5,756	10·1	90·5
	Penukonda	23,917	2,500	1,277	5·3	51·0
4. Canara, South	South Canara	48,318	1,295	1,613	3·3	124·5
5. Chingleput	Chingleput	77,274	8,945	8,117	10·5	90·7
6. Coimbatore	Coimbatore	1,19,764	21,000	17,499	14·6	83·3
7. Cuddapah	Cuddapah	64,322	10,000	9,643	14·9	96·4
	Madanapalle	18,172	3,040	3,842	21·1	126·3
8. Ganjam	Chicacole	43,777	4,790	2,984	6·8	62·2
	Chatrapur	61,181	3,690	3,814	6·2	103·3
9. Godávari	Cocanada	1,40,023	15,340	10,278	7·3	66·9
	Ellore	1,12,289	1,900	2,541	2·2	133·7
10. Kistna	Masulipatam	1,74,084	19,000	14,849	8·6	78·1
	Guntúr	1,33,678	38,540	25,067	18·7	65·0
11. Kurnool	Kurnool	56,395	12,109	12,192	19·5	100·6
12. Madura	Madura	56,663	10,123	6,372	11·2	62·9
	Dindigul	40,488	7,459	5,977	14·7	80·1
13. Malabar	Malabar	1,26,339	2,300	2,199	1·7	95·6
14. Nellore	Nellore	1,38,654	14,002	9,119	6·5	65·1
15. Nilgiris	Nilgiris	10,835	410	68	·6	16·1
16. Salem	Salem	90,603	8,000	5,807	6·4	72·5
	Hosúr	31,925	7,217	6,174	19·3	85·5
17. Tanjore	Tanjore	1,14,038	21,908	15,313	13·4	69·8
	Negapatam	1,16,404	34,975	17,927	15·4	51·3
18. Tinnevelly	Tinnevelly	94,133	20,552	20,525	21·8	99·8
	Sharmádevi	43,612	6,000	4,704	10·7	78·4
19. Trichinopoly	Trichinopoly	86,243	12,900	9,688	11·1	75·1
20. Vizagapatam	Vizagapatam	1,14,714	13,000	7,182	6·2	55·2
	Total	25,36,054	3,54,284	2,74,386		
	Average of 1881-82				10·8	77·4
	Do. of 1880-81				10·1	76·7

It is observed that the percentage of the General Fund assets utilized for this purpose varies from ·6 in the Nílgiri Circle to 21·8 in Tinnevelly. In their Proceedings, dated 13th May 1882, No. 1315, the Board directed that not less than 15 per cent. should be assigned for sanitation, and, as far as funds permit, the Board see that their instructions are carried out as the budgets pass through their hands. In the year under review, 14 per cent. was actually assigned for the purpose, but it is much to be regretted that the amounts made available were not fully utilized in several circles. Penukonda, Nílgiris, Negapatam, and Vizagapatam stand out prominently in this default. In the Nílgiri Circle the expenditure was only 16 per cent., while in the other three circles it was but slightly more than half the allotments, and no satisfactory explanation is given in the reports of any of these circles for failing to spend the full amount. The following were the objects on which the outlay under this head was incurred. There was further expenditure under Grant I as already noticed:—

	1880-81. Rs.	1881-82. Rs.
1. Improvement of Water-supply	65,027	68,639
2. Do. of Village-site	11,384	10,108
3. Scavangering Villages and Towns	1,35,022	1,51,459
4. Sanitary arrangements at Fairs and Festivals	7,242	8,130
5. Miscellaneous	32,505	36,050
Total	2,51,180	2,74,386

It is observed that the improvement of water-supply and village-sites cost nearly the same amount as in the previous year, and that there is an increase in the maintenance of conservancy establishments at the principal villages and towns. Information

as to the number of towns and villages in which such establishments are maintained, and as to the particulars of those establishments, is not forthcoming. With future reports, Presidents are requested to furnish lists giving the required details.

	Rs.
1. Cholera charges	12,759
2. Water-pandal charges	7,740
3. Constructing, repairing and cleaning latrines	2,740
4. Itinerating and Scavengering Establishments, &c. ...	2,352
5. Purchasing and feeding of bullocks for dust-carts ...	1,588
6. Constructing dams	1,385
7. Fever charges (Kunnathur and Madura)	1,113
8. Lighting charges	905
9. Dust-bins	806
10. Carts	314
11. Construction and repair of Cinerators	260
12. Clearing channel and removing screw-pine	200
13. Wheel-barrows	110
14. Watchmen	109
15. Bandy-stand	50
16. Placing signboards	29
17. Miscellaneous	3,590
Total ...	36,050

In the Salem, Hosúr, and Dindigul Circles, sanitary operations were supervised by Local Associations. Itinerating Sanitary Establishments were employed in the Vizagapatam and Kurnool Circles. These establishments moved from village to village cleaning each as they visited it. The system was found to work well in two divisions of the Vizagapatam Circle, but failed to give satisfaction in the Kurnool Circle, as the servants would not itinerate properly, and in the Senior Assistant Collector's division of the Vizagapatam Circle, owing probably to the absence of efficient supervision. Sanitary Inspectors were temporarily employed in the Cocanada and Kurnool Circles on the approach of cholera to adopt precautionary measures against an outbreak of the epidemic.

Details of the miscellaneous outlay are furnished in the margin.

53. *Choultries.*—The number of choultries maintained in each circle, the number of travellers fed and the cost of feeding are shown in the subjoined statement :—

Districts.	Circles.	Number of Choultries.	Number of Persons fed.	Cost of feeding.	Remarks.
				Rs.	
1. Arcot, North ...	Chittoor	2	7,503	664	
	Vellore	2	...	...	
2. Arcot, South ...	South Arcot	10	256	46	
3. Bellary	Bellary	9	...	...	
	Penukonda	7	...	...	
	Gooty	9	...	...	
	South Canara ...	7	...	...	
4. Canara, South ...	Chingleput	2	...	...	
5. Chingleput ...	Coimbatore	52	...	...	
6. Coimbatore ...	Cuddapah	...	...	...	
7. Cuddapah ...	Madanapalle	4	...	...	
	Chicacole	...	...	...	
8. Ganjam ...	Chatrapur	1	...	...	
	Cocanada	*6	36,410	4,486	* Exclusive of three Rest-houses.
9. Godávari ...		...	...	...	
	Ellore	4	...	...	
	Masulipatam	2	...	...	
10. Kistna	Guntúr	7	...	...	
11. Kurnool	Kurnool	7	52,871	4,215	
12. Madura ...	Madura	14	21,372	1,643	
	Dindigul	†16	...	...	† Exclusive of 11 Musaferkhanas.
13. Malabar	Malabar				

Districts.	Circles.	Number of Choultries.	Number of Persons fed.	Cost of feeding.	Remarks.
				Rs.	
14. Nellore	Nellore	11	...	...	
15. Nílgiris	Nílgiris	15	...	...	
16. Salem	Salem	13	...	...	
	Hosúr	7	...	...	
17. Tanjore	Tanjore	32	1,998,289	61,135	
	Negapatam	8	16,016	657	
18. Tinnevelly ...	Tinnevelly	24	4,217	342	
	Shermádevi	11	73,630	7,732	
19. Trichinopoly ...	Trichinopoly	14	1,814	194	
20. Vizagapatam ...	Vizagapatam	2	...	...	
	Total ...	298	2,212,378	81,114	

The number of choultries rose from 279 in 1880-81 to 298 in the year under report, the net excess of 19 resulting from a gross increase of 23 in 11 circles and a decrease of 4 in the Trichinopoly Circle as already explained in paragraph 37 of the report. Of the former, 15 were newly built and opened to the public; a Chattram at Periyakulam, in the Dindigul Circle, was purchased by the Local Fund Board as accommodation for travellers was much needed there; one endowed Chattram in the Chatrapur Circle, which was hitherto under Government control, was transferred to the Local Fund Board; and two Choultries in Kurnool and three in Nellore were taken over from private management. Regarding the twenty-third, there is an increase of one in the number of Choultries in Malabar, which is not understood, and the President's attention has therefore been called to the matter in paragraph 11 of the Board's Proceedings, dated 17th November 1882, No. 2823, reviewing the report of that circle. In 55 endowed Chattrams, 2,212,378 travellers were fed at a cost of Rs. 81,114, against 2,025,249 persons fed at a cost of Rs. 92,724 in 1880-81. It was owing to the fall in the price of grain that a larger number of persons was fed at a smaller cost. Besides the above, 22,403 paupers were fed at a cost Rs. 808 at the Arcot Lunkerkhana in the Vellore Circle, and conjee was distributed to 175,691 persons in the Conjee-house at Tanjore.

54. *Public Bungalows.*—There were 244 public bungalows maintained during the year, that is, 20 less than in 1880-81. Some of these were retransferred to the Public Works Department, who required them; a few were abandoned as being of no use; two were converted into dispensaries; and one at Panruti, in the South Arcot Circle, was sold, as the building was in a ruinous state. 6,398 travellers halted at these bungalows against 6,120 in the preceding year. The increase in the receipts is explained in paragraph 24 *supra*. The charges for establishment and for repairing the bungalows were nearly the same as in 1880-81. The following statement shows the receipts and charges of the bungalows in each circle :—

Districts.	Circles.	Number of Bungalows.	Number of Travellers halted.	Fees collected.	Expenditure.			Remarks.
					Public Works.	Establishment.	Total.	
				Rs.	Rs.	Rs.	Rs.	
1. Arcot, North	Chittoor	3	166	156	...	600	600	
2. Arcot, South ...	South Arcot	11	338	525	*1,041	858	1,899	* Exclusive of the cost of the new Panruti Bungalow.
3. Bellary ...	Bellary	11	363	230	308	324	632	
	Gooty	10	...	496	1,297	225	1,522	
4. Canara, South ...	Penukonda ...	4	...	34	...	96	96	
5. Chingleput ...	South Canara ...	17	404	446	943	708	1,651	
6. Coimbatore ...	Chingleput ...	6	229	866	280	467	747	
	Coimbatore ...	22	396	450	2,050	529	2,579	

Districts.	Circles.	Number of Bungalows.	Number of Travellers halted.	Expenditure. Fees collected.	Public Works.	Establishment.	Total.	Remarks.
				Rs.	Rs.	Rs.	Rs.	
7. Cuddapah	Cuddapah	...	...	...	...	...	...	
	Madanapalle	1	20	76	15	58	73	
8. Ganjam	Chicacole	4	152	92	143	289	432	
	Chatrapur	9	201	452	372	*405	777	* Exclusive of Rs. 72, the cost of maintaining two Native Travellers' sheds.
9. Godávari	Cocanada	3	114	92	22	183	205	
	Ellore	3	47	44	763	148	911	
10. Kistna	Masulipatam	12	390	537	918	659	1,577	
	Guntúr	10	138	687	252	316	568	
11. Kurnool	Kurnool	4	157	225	198	378	576	
12. Madura	Madura	1	56	..	45	58	103	
	Dindigul	1	325	284	171	230	401	
13. Malabar	Malabar	34	713	941	†2,062	1,767	3,829	† Excludes the cost of the Bungalow at Nadavanur in course of construction.
14. Nellore	Nellore	16	322	609	2,694	1,163	3,857	
15. Nílgiris	Nílgiris	6	455	672	239	105	644	
16. Salem	Salem	15	440	409	893	571	1,464	
	Hosúr	11	287	534	325	294	619	
17. Tanjore	Tanjore	1	30	27	..	53	53	
	Negapatam	2	35	76	..	184	184	
18. Tinnevelly	Tinnevelly	3	45	246	431	301	732	
	Shermádevi	2	126	168	..	299	299	
19. Trichinopoly	Trichinopoly	13	140	103	488	143	631	
20. Vizagapatam	Vizagapatam	8	219	413	476	412	888	
	Total	244	6,393	9,209	16,426	12,123	28,549	

It is observed that the expenditure on account of these bungalows was about three times the receipts, it being four times as much in the preceding year. In all circles excepting Madanapalle, Guntúr and Nílgiris, the income fell short of the outlay, and in Nellore and Coimbatore it was about a sixth of the expenditure.

55. *Contributions.*—The annexed statement shows the contributions paid by the several Circle Boards to Municipalities and Missionary Societies for Medical and Sanitary purposes :—

Circles by which the Contributions were paid.	Municipalities, &c., to which the Contributions were paid.	Purpose.	Amount.
			Rs.
1. Chittoor	American Mission	Wálajapet Dispensary	1,067
2. Vellore	Vellore Municipality	Dispensary	2,553
3. South Arcot	Cuddalore do.	Do.	84
	Chidambaram do.	Do.	1,500
4. Bellary	Bellary do.	Do.	1,200
5. Gooty	Adóni do.	Dispensaries	1,367
	Anantapur do.		
6. Penukonda	The Collector of Bellary	Munro Dispensary	1,186
7. South Canara	Mangalore Municipality	Dispensary	600
8. Chingleput	Conjeeveram do.	Do.	1,400
		Sanitation	400
9. Coimbatore	Coimbatore do.	Dispensary	2,818
	Karúr do.	Do.	1,250
	Erode do.	Do.	1,000
10. Cuddapah	Cuddapah do.	Do.	2,000
	Do. do.	Do.	250
11. Madanapalle			
12. Chicacole	Chicacole Municipality		500
13. Chatrapur	Berhampore do.	Dispensary	800
	Cocanada do.	Do.	1,200
14. Cocanada	Rajahmundry do.	Do.	2,267
	Do. do.	Do.	200
	Private	Leing-in Ward	600
		Prince of Wales' Cheultry at Suriarowpetta.	
15. Ellore	Ellore Municipality	Dispensary	1,600
16. Masulipatam	Masulipatam do.	Do.	3,712
17. Guntúr	Guntúr do.	Do.	2,900
18. Kurnool	Kurnool do.	Hospital	4,863
	Madura do.	Dispensary and for Sanitary arrangement at Chitra festival.	2,025
19. Madura	Dr. Chester	Medical School	
	Private	Rajasingamangalam Dispensary	1,493
	Madura Municipality	Dispensary	211
20. Dindigul	Dr. Chester	Dispensary at Dindigul	869
	Do.	Medical School at Dindigul	1,837
21. Malabar	Calicut, Palghat and Tellicherry Municipalities.	Dispensaries	882
			3,172

Circles by which the contributions were paid.	Municipalities, &c., to which the Contributions were paid.	Purpose.	Amount.
			Rs.
22. Nellore	Nellore Municipality	Lying-in Hospital	1,229
	Ongole do.	Dispensary	3,132
	Nellore do.	Do.	2,600
23. Nílgiris			
24. Salem	Salem Municipality	Dispensary	
	Do. do.	Poor-house	2,000
	Do. do.	Lying-in Ward	200
25. Hosúr			91
26. Tanjore	Kumbakónam Municipality	Dispensary	
	Mannárgudi do.	Do.	2,000
27. Negapatam	Negapatam do.	Do.	3,620
	Máyavaram do.	Do.	1,450
	Palamcottah do.	Do.	600
	Tinnevelly do.	Do.	1,600
	Tuticorin do.	Do.	550
28. Tinnevelly	Nágalápuram Mission	Do.	2,937
	Sawyerpuram do.	Do.	100
	Sakkiapuram do.	Do.	200
	Malaipalayam do.	Do.	200
	Idaiyangudi do.	Do.	200
29. Shermádevi	Kádháputram do.	Do.	1,746
30. Trichinopoly	Trichinopoly Municipality	Dispensary Midwifery School and Lepper Hospital.	500
	Srírangam do.	Dispensary	2,850
	Do. do.	Other purposes	1,500
	Rev. J. L. Wyatt	Dispensary at Erangalur	593
	Vizagapatam Municipality	Dispensaries	480
31. Vizagapatam	Bimlipatam do.	Do.	1,200
	Anakápalle do.	Do.	300
			750
		Total	92,434

The following statement shows the expenditure incurred on the several main heads under the General Fund and its percentage to the total outlay :—

Main Heads.	Expenditure including Buildings, 1881-82.	Percentage of Expenditure to total outlay under General Fund.	Main Heads.	Expenditure including Buildings, 1881-82.	Percentage of Expenditure to total outlay under General Fund.
	Rs.			Rs.	
Education	6,76,641	38·7	Engineering Establishment charges including cost of Office and Tools and Plant		
Hospitals and Dispensaries	3,94,699	22·6			
Sanitation	3,03,487	17·3			
Vaccination	1,26,108	7·4			
Avenues	99,666	5·8	General Management	50,655	3·0
Bungalows, Choultries, &c.	69,675	4·1	Miscellaneous including Debt Accounts	51,614	3·0
				25,474	1·5
			Total	17,11,980	110·

56. *Grant IV, Miscellaneous.*—The cost of the Controlling Establishments at the Presidency amounted to Rs. 45,273 against Rs. 37,611 in the previous year. The outlay was distributed among the several offices as shown below :—

	Rs.
(1) Government Secretariat Office	6,582
Deduct one-third charged to Municipal Funds in accordance with G.O., F.D., dated 2nd October 1879, No. 1891	2,194
Net amount charged to Local Funds...	4,388
(2) Local Fund Department of the Revenue Board Office ...	15,314
(3) Do. of the Accountant-General's Office ...	24,314
(4) Additional charges in Chief Engineer's Office	1,257
Total ...	45,273

The expenditure incurred on account of the establishments in the Collectors Offices was about the same as in the preceding year, viz., Rs. 14,243. The cost of maintaining the Local Fund Boards' Office Establishments in the several circles and that of the Audit Establishments entertained in the Presidents' Offices as sanctioned in G.Os., F.D., dated 22nd March 1880, No. 609, and 20th October 1881, No. 2021, amounted to Rs. 71,941 as against Rs. 31,718 in the previous year.

The total charges of administration including contingencies were Rs. 1,57,115, or 2·8 per cent. of the total expenditure. There were part payments on account of debts to Provincial Funds and of the interest due thereon by the Chingleput and Malabar Circles as noted below :—

	Loan.	Interest.	Total.
	RS.	RS.	RS.
Chingleput	7,080	8,175	15,255
Malabar	6,165	5,037	11,202
Total ...	13,245	13,212	26,457

Out of the loan of Rs. 1,99,790 obtained in 1876 for the construction of an iron girder bridge across the Korsalayár river in the former circle, Rs. 23,462 have been paid up to the close of 1881-82, leaving a balance of Rs. 1,76,328. In Malabar Rs. 41,705 have been repaid to Government out of a loan of Rs. 1,49,000 sanctioned in 1874 for completing the Támracheri and Peria Ghât roads. A balance of Rs. 1,07,295 still remains to be paid—*vide Fort St. George Gazette*, dated 26th September 1882, page 534. There was an unadjusted amount under this grant of Rs. 1,01,199 representing the amount advanced to Local Fund Engineers, but not accounted for by them before the close of the year.

57. *Local Fund Boards.*—The subjoined statement shows the constitution and working of the Local Fund Boards :—

Districts.	Circles.	Total Number of Members.		Number of Meetings	Average Attendance.	
		Official.	Non-official.		Official.	Non-official.
1. Arcot, North ...	Chittoor ...	14	14	19	5	4
2. Arcot, South ...	Vellore ...	12	12	13	3·7	5·1
	South Arcot ...	19	23	12	4·5	8·9
3. Bellary	Bellary ...	19	23	14	4·6	1·6
	Gooty ...	14	19	9	5	7
4. Canara, South ...	Penukonda ...	*10	*9	10	3·6	3·8
5. Chingleput ...	South Canara ...	11	16	9	5	7
6. Coimbatore ...	Chingleput ...	11	11	14	3	4
7. Cuddapah ...	Coimbatore ...	12	12	13	2·8	3·7
	Cuddapah ...	13	14	15	7	5
8. Ganjam ...	Madanapalle ...	10	16	9	4	6
	Chicacole ...	9	9	9	3	2
9. Godávari ...	Chatrapur ...	9	10	11	4	2
	Cocanada ...	13	15	14	3·6	4·9
10. Kistna	Ellore ...	12	12	12	4	2
	Masulipatam ...	10	16	16	2·5	5·1
11. Kurnool ...	Guntúr ...	9	12	13	2·6	6·9
	Kurnool ...	17	17	14	3·2	2·8
12. Madura	Madura ...	13	16	15	4·7	4·2
	Dindigul ...	10	10	13	2	3
13. Malabar ...	Malabar ...	10	17	8	3	4
14. Nellore ...	Nellore ...	15	15	10	4	1
15. Nilgiris ...	Nilgiris ...	3	7	9	2	1·4
16. Salem	Salem ...	12	12	13	3·3	3·5
	Hosúr ...	11	13	11	3·6	3·9
17. Tanjore ...	Tanjore ...	16	16	10	7	4
	Negapatam ...	12	11	14	3·1	3·9
18. Tinnevelly ...	Tinnevelly ...	13	15	13	4	5
	Shermádevi ...	9	10	11	2	4
19. Trichinopoly ...	Trichinopoly ...	10	10	20	4·3	2·0
20. Vizagapatam ...	Vizagapatam ...	10	11	8	3·6	2·5
Total ...		368	417	381	...	...
Average ...		11·87	13·45	12·29	3·8	4·0

* Figures of 1880-81.

There were 368 official and 417 non-official members who served on the several Local Fund Boards during the year, against 366 and 408 in 1880-81. It is noted that in the Negapatam Circle, the number of non-official members was less by one than that of the officials. This is contrary to the proviso to Section 5 of the Local Funds Act IV of 1870, and the President should at once recommend to Government—if he has not already done so—the appointment of another non-official member to remedy the defect. The average number of meetings held in each circle was 12 against 13 in the previous year. It is observed that the minimum number of meetings prescribed in Local Fund Rule No. 168 was not held in the 11 circles noted in the margin. The average attendance of the official and non-official members was 3·8 and 4·0 against 3·5 and 3·3 in 1880-81. The attendance in both cases shows improvement. The following are a few extracts from remarks made by the officers named on the working of the Boards :—

South Canara.
Madanapalle.
Chicacole.
Chatrapur.
Malabar.
Nellore.
Nilgiris.
Hosúr.
Tanjore.
Shermádevi.
Vizagapatam.

President, South Canara Circle.—"I think the attendance on the part of non-official members indicates a very fair amount of interest in the Board, much more indeed than might have been expected when it is remembered that, so far as the Road Fund is concerned, the functions of the Board are practically limited to voting large sums for the upkeep and repair of the main lines of through communication and other roads which were in very fair order before the Board was established. Under the General Fund it is different as the funds available under this head have been devoted to the development of objects for which very little had been done before the introduction of Act IV of 1871, but by this time the whole of the available income has to be annually allotted for existing institutions and establishments. When, however, any little sum is available for works of Miscellaneous Public Improvement, or there is a question of making any change in any existing institution, the matter usually receives considerable discussion at a meeting in which several non-official members take their fair share.

Vice-President, Guatúr Circle.—"It will be seen that the attendance of the non-official members has much increased, and that during these two years they have always been present in a majority over the officials at the meetings. I may mention that when occasion arose they did not hesitate to outvote and carry questions against the opinion of the officials present; so, to some extent, local self-government does exist in this circle.

President, Nellore Circle.—"Ten meetings were held during the year and the average attendance (five) was the same as in 1880-81. As in the year before, the official element preponderated over the non-official in the proportion of 4 to 1. Five out of ten meetings were altogether unattended by non-official members, which can only be explained by their want of real interest in the matters of local administration. Throughout the year, the Sub-division was almost entirely unrepresented, and could the question of the increase of cost be satisfactorily met, it might be considered advisable to have a separate circle at Ongole."

President, Trichinopoly Circle.—"I am of opinion that the Board has worked satisfactorily during the year. There is still a difficulty in getting the non-official members to attend meetings regularly. Possibly when the recent orders of the Government of India are fully developed, we may get the circle landholders of the district to take more interest in local matters. I would beg to mention one honorable exception to the usual want of interest shown in the case of M.R.Ry. Nataraza Iyer, Mirassidar of Pachampattai, who attends meetings frequently, and has shown great public spirit in constructing roads near his property and in subscribing most liberally to dispensaries and schools. He has also opened a Native High School in Trichinopoly at his own expense."

(A true Extract.)

(Signed) J. A. DAVIES,
Acting Sub-Secretary.

APPENDIX I.

STATEMENT of Actual Receipts of Local Funds for 1881-82.

Districts.	Circles.	Balances.				Allotments from General Revenue.			
						Provincial Funds.			
		Road Fund.	Endowment Fund.	General Fund.	Total.	Grants for Roads.	Grants for Schools.	Grants for General purposes.	Total.
1	2	3	4	5	6	7	8	9	10
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	1,54,569 2 7	11,743 5 0	6,497 2 6	1,72,809 10 1	..	..	..	..
	Vellore	1,40,658 15 5	607 0 8	26,351 5 2	1,67,617 5 3	..	..	..	..
2. Arcot, South	South Arcot	1,18,393 9 4	1,204 10 4	64,816 7 3	1,84,914 10 11	..	..	..	..
3. Bellary	Bellary	50,867 2 5	..	12,869 11 3	63,736 13 8	3,790 0 0	..	..	3,790 0 0
	Gooty	34,874 2 10	..	28,651 14 6	63,526 1 4	..	..	..	..
	Penukonda	47,952 8 10	..	12,387 15 4	60,340 7 11	..	..	..	..
4. Canara, South	South Canara	37,224 12 1	..	11,995 9 11	49,217 6 0	..	754 0 0	1,000 0 0	1,754 0 0
5. Chingleput	Chingleput	22,954 14 5	85 9 7	27,574 13 3	50,592 5 3	..	..	..	..
6. Coimbatore	Coimbatore	17,191 13 6	88,253 5 4	40,651 8 0	1,46,096 10 10	..	..	..	..
7. Cuddapah	Cuddapah	1,02,185 5 0	..	27,169 7 11	1,29,354 12 11	..	..	..	..
	Madanapalle	37,710 2 8	..	465 4 0	38,184 6 8	..	..	..	..
8. Ganjam	Chicacole	46,504 14 10	..	19,721 12 0	66,226 15 10	..	..	..	..
	Chatrapur	32,475 10 2	..	31,507 10 1	63,983 0 10	..	..	..	..
9. Godávari	Cocanada	1,70,164 3 2	6,130 8 5	51,652 10 10	2,27,956 7 3	..	..	..	..
	Ellore	80,935 9 2	2,385 7 2	59,638 0 1	1,42,959 0 5	..	..	..	..
10. Kistna	Masulipatam	1,37,797 15 8	499 13 10	1,18,607 4 6	2,56,905 2 0	..	..	..	..
	Guntúr	1,49,653 2 10	1,110 2 2	85,534 6 11	2,36,297 11 10	..	..	..	..
11. Kurnool	Kurnool	16,627 14 4	−300 12 4	23,122 4 5	39,450 6 5	..	..	..	..
12. Madura	Madura	25,093 4 8	10,251 6 2	8,693 5 6	44,038 0 4	..	..	..	..
	Dindigul	−2,698 7 0	1,344 10 6	3,539 12 4	2,185 15 10	..	..	1,724 14 10	1,724 14 10
13. Malabar	Malabar	74,492 9 9	..	19,111 12 6	93,604 6 3	5,500 0 0	..	..	5,500 0 0
14. Nellore	Nellore	96,896 15 6	..	60,467 2 9	1,57,364 2 3	..	..	..	..
15. Nilgiris	Nilgiris	22,227 15 0	1,599 7 2	−10,535 3 1	13,292 3 1	58,090 0 0	..	18,610 0 0	76,700 0 0
16. Salem	Salem	1,07,183 11 2	2,167 6 9	36,898 3 8	1,46,189 5 7	..	447 15 4	..	447 15 4
	Hosúr	14,000 2 6	−46 1 6	3,938 11 8	17,892 12 8	..	..	..	..
17. Tanjore	Tanjore	1,34,401 8 10	1,71,731 9 0	65,717 8 0	3,71,850 9 10	..	..	..	..
	Negapatam	2,13,099 3 10	7,598 5 10	62,212 12 2	2,83,810 5 10	..	..	..	..
18. Tinnevelly	Tinnevelly	1,03,236 15 9	0 4 10	24,503 5 0	1,27,740 9 7	..	..	..	..
	Shermádevi	18,185 2 10	8,276 12 0	14,476 10 9	40,938 9 7	..	..	..	..
19. Trichinopoly	Trichinopoly	61,266 0 11	17,448 3 7	36,252 5 6	1,14,966 10 0	..	..	..	..
20. Vizagapatam	Vizagapatam	1,54,761 10 7	..	46,305 15 1	2,01,067 9 8	..	..	..	..
	Total	24,52,271 14 0	3,31,940 2 8	10,14,807 14 6	37,99,019 15 11	67,380 0 0	1,201 15 4	21,334 14 10	89,916 14 2

Statement of Actual Receipts of Local Funds for 1881-82—(*Continued*).

Districts.	Circles.	Allotments from General Revenue—(*Continued*).							Rates and Taxes.			
		Special Funds.							Cess on Lands.			
										Land-cess.		
		Pound Fund.	Ferry Rents.	Avenues.	Fishery Rents.	Grass Rents.	Miscellaneous.	Total.	Road-cess.	Cess.	Interest on Cess.	Total.
		11	12	13	14	15	16	17	18	19	20	21
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North.	Chittoor	892 8 2	..	1,315 6 8	3,284 7 11	17 10 0	..	5,510 0 7	..	1,68,541 12 8	2,541 13 8	1,71,083 10 4
	Vellore	505 3 7	..	365 2 11	4,553 13 7	..	..	5,424 4 1	..	90,236 13 8	8 8 8	90,245 6 4
2. Arcot, South.	South Arcot.	1,624 14 11	122 12 11	2,105 1 7	4,715 9 1	54 8 0	444 10 0	9,067 8 6	..	2,57,331 12 9	0 0 7	2,57,331 13 4
3. Bellary	Bellary	516 14 0	5,262 8 0	25 7 3	390 2 4	..	..	6,194 15 7	..	68,101 15 7	141 13 6	68,243 13 1
	Gooty	468 12 0	970 6 6	35 4 0	528 1 7	..	..	2,002 8 1	..	79,493 0 0	322 12 9	79,815 12 9
	Penukonda.	234 6 0	..	0 8 0	172 4 0	..	..	407 2 0	..	30,675 9 2	73 2 6	30,748 11 8
4. Canara, South.	South Canara.	173 10 2	18,533 8 0	331 9 11	..	..	..	19,038 12 1	..	93 594 6 10	5 13 1	93,600 3 11
5. Chingleput	Chingleput	1,503 9 3	..	3,539 1 2	1,142 8 7	..	1,488 0 0	7,673 3 0	179 1 4	1,61,410 11 5	1,327 13 0	1,62,917 9 9
6. Coimbatore	Coimbatore	1,002 5 9	5,464 10 11	1,056 4 1	713 0 2	..	..	8,236 4 11	..	2,22,502 9 6	33 0 9	2,22,535 10 3
7. Cuddapah	Cuddapah	1,400 0 0	..	97 11 2	..	..	..	1,497 11 2	..	1,07,294 7 9	..	1,07,294 7 9
	Madanápalle.	700 0 0	..	134 14 5	..	..	..	834 14 5	..	47,798 4 1	..	47,798 4 1
8. Ganjam	Chicacole	300 0 0	1,668 0 0	23 13 6	1,985 13 7	..	..	3,977 11 1	..	65,219 7 1	48 8 10	65,297 15 11
	Chatrapur	300 0 0	732 10 4	12 1 0	3,636 3 1	..	..	4,080 14 5	..	81,168 15 5	0 1 11	81,169 1 4
9. Godávari	Cocanada	3,006 0 5	..	317 9 7	..	..	..	3,323 10 0	..	2,58,465 1 4	43 7 11	2,58,508 9 3
	Ellore	4,044 4 1	..	351 6 0	..	..	..	4,395 10 1	..	1,47,975 12 5	89 6 0	1,48,065 1 5
10. Kistna	Masulipatam.	3,044 15 4	..	0 8 0	4,729 4 0	..	..	7,774 11 4	187 8 0	1,51,222 7 9	348 15 7	1,51,758 15 4
	Guntúr	1,661 5 2	..	1 9 6	..	..	2 11 6	1,665 10 2	528 1 6	1,36,830 7 9	81 12 8	1,37,440 5 11
11. Kurnool	Kurnool	1,990 8 10	27 0 0	10 15 6	..	..	..	2,028 8 4	..	1,10,625 12 2	130 14 2	1,10,756 10 4
12. Madura	Madura	1,160 5 6	..	1,083 0 7	11,069 14 5	..	..	13,313 4 6	..	1,25,642 4 1	1,859 2 1	1,27,501 6 2
	Dindigul	773 8 11	354 2 8	1,469 1 9	7,026 6 0	..	..	9,623 3 4	8 3 1	86,612 8 2	115 8 11	86,736 4 2
13. Malabar	Malabar	487 14 6	67,593 13 1	5,124 8 0	..	..	1,489 5 3	74,695 8 10	..	2,23,273 12 8	..	2,23,273 12 8
14. Nellore	Nellore	3,423 12 1	..	1 0 0	1,474 2 5	..	..	4,898 14 6	..	2,24,300 15 11	3 9 7	2,24,304 9 6
15. Nilgiris	Nilgiris	60 3 3	..	..	..	..	..	60 3 3	..	4,367 9 5	..	4,367 9 5
16. Salem	Salem	934 14 4	2,677 6 10	5,904 8 6	2,184 4 5	..	..	11,701 2 1	632 8 8	1,35,487 6 0	616 6 6	1,36,736 5 2
	Hosúr	467 7 2	771 8 0	6,287 7 4	1,481 10 1	..	..	9,008 0 7	..	44,485 0 6	118 7 5	44,603 7 11
17. Tanjore	Tanjore	1,247 13 8	4,050 0 0	1,278 12 11	7,260 12 7	..	..	13,837 7 2	..	1,59,402 1 5	..	1,59,402 1 5
	Negapatam	1,409 13 9	13,698 0 0	2,507 14 5	11,471 14 6	..	..	29,087 10 8	..	1,67,588 7 5	..	1,67,588 7 5
18. Tinnevelly	Tinnevelly	1,136 2 1	231 7 9	3,284 7 3	8,695 3 6	..	..	13,347 4 7	..	1,77,946 5 6	..	1,77,946 5 6
	Shermádevi	568 1 1	..	2,082 14 9	3,315 15 3	..	..	5,966 15 1	..	73,095 11 2	..	73,095 11 2
19. Trichinopoly	Trichinopoly.	1,909 1 6	8,784 10 11	1,900 14 4	4,168 3 11	15 5 0	..	16,778 3 8	..	1,29,052 0 10	625 15 5	1,29,678 0 3
20. Vizagapatam.	Vizagapatam.	1,008 1 4	3 0 0	107 13 2	..	..	..	1,118 14 6	..	1,86,578 2 9	34 0 6	1,86,612 3 2
	Total	37,986 8 10	1,30,886 9 11	40,756 13 1	83,399 11 0	87 7 0	3,424 10 9	2,96,540 12 7	1,535 6 7	40,16,351 12 2	8,571 3 11	40,26,458 6 8

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Statement of Actual Receipts of Local Funds for 1881-82—*(Continued).*

Districts.	Circles.	RATES AND TAXES—*(Continued.)* Tolls				CONTRIBUTIONS FROM OTHER CIRCLES AND MUNICIPALITIES.		RECEIPTS FROM ENDOWMENTS, CONTRIBUTIONS, DONATIONS, &c.		
		Total.	Fees in Schools.	Act IV of 1871.	Contributions from Municipalities.	From Municipalities.	From Other Circles.	Total.	Educational.	Hospitals and Dispensaries.
		24	25	26	27	28		29		
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	2,411 2 0	280 0 0			600 0 0		960 0 6		3,278 2 9
2. Arcot, South	Vellore	824 1 6	345 0 0					6 9 6		
	South Arcot	4,848 15 0	250 0 0					137 12 4		1,198 4 1
3. Bellary	Bellary	1,441 8 4	70 0 0							48 3 6
	Gooty	166 7 4	100 0 0							3 6 0
	Penukonda	247 5 4	180 0 0			600 0 0				28 10 2
4. Canara, South	South Canara	862 9 6						78 9 2		6 11 8
5. Chingleput	Chingleput	127 2 0	100 0 0			2,055 0 0		47 12 10		546 6 2
6. Coimbatore	Coimbatore	118 9 1	50 0 0							2,435 3 6
	Cuddapah	676 10 6	92 0 0			1,000 0 0		24 12 0		260 12 6
7. Cuddapah	Madanapalle	82 6 0						8 2 0		871 8 6
	Chicacole	40 15 6	95 5 2							1,692 15 6
8. Ganjam	Chatrapur		100 0 0							50 12 0
	Cocanada	7 5 6	40 0 0							153 6 11
9. Godavari	Ellore	281 7 0	20 0 0					20 8 0		1,109 8 6
	Masulipatam	1,737 5 1	50 0 0							1,118 3 8
10. Kistna	Guntur	814 15 4						24 12 0		260 12 6
11. Kurnool	Kurnool	724 12 1	26 0 0					8 2 0		871 8 6
12. Madura	Madura									1,692 15 6
13. Malabar	Malabar									50 12 0
	Nilgiris									153 6 11
14. Nellore	Nellore									2,052 13 10
15. Nilgiris	Nilgiris									428 10 2
16. Salem	Salem							16,942 10 10		461 2 11
	Hosur							41 1 0		336 2 6
17. Tanjore	Tanjore	3,721 1 0								210 9 6
	Negapatam	1,569 13 10				4,845 0 0		220 0 0		253 9 6
18. Tinnevelly	Tinnevelly		2,556 9 0					613 12 0		1,431 0 0
	Shermadevi		1,420 1 0			207 3 7		460 0 0		16,875 10 1
19. Trichinopoly	Trichinopoly	729 12 6				6,755 0 0		800 0 0		4,488 15 2
20. Vizagapatam	Vizagapatam	2,238 6 3				393 0 0				2,404 15 10
								82 14 6		1,146 8 0
										1 6 0
		1,737 9 5								1,637 12 10
		1,557 10 3				162 0 0				
	Total ..	29,380 13 4				14,685 7 11		6,089 12 0	17,706 13 4	39,106 2 8

Statement of Actual Receipts of Local Funds for 1881-82—*(Continued.)*

Districts.	Circles.	MISCELLANEOUS.								
		Bungalows.	Sale proceeds of Books.	Market Rents.	Fines, Penalties and Nuisance Fines.	Sale of Materials and other Property.	Public Works Receipts and Public Works Department Refunds.			
		33	34	35	36	37	38			
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1. Arcot, North	Chittoor	155 14 0	529 14 0	7,334 3 5	271 6 0	299 3 9	..			
	Vellore	..	603 2 7	662 11 2	101 9 6	25 10 3	..			
2. Arcot, South	South Arcot	1,875 6 7	1,641 10 7	..	413 10 9	..	..			
	Bellary	220 4 0	218 0 2	199 3 6	204 5 0	182 15 0	..			
3. Bellary	Gooty	490 0 11	101 11 6	..	226 14 0	225 12 6	..			
	Penukonda	34 2 0	107 8 0	..	99 2 6	179 6 0	..			
4. Canara, South	South Canara	444 9 10	588 15 4	..	11 3 0	42 7 8	..			
5. Chingleput	Chingleput	365 12 0	467 2 9	..	961 1 3	1,743 8 0	..			
6. Coimbatore	Coimbatore	449 15 6	766 15 9	23,864 15 0	202 5 0	107 7 6	..			
	Cuddapah	..	177 8 0	1,890 9 1	46 4 0	80 14 0	..			
7. Cuddapah	Madanapalle	76 5 0	88 4 0	22 10 0	12 8 0	65 1 6	..			
	Chicacole	91 12 0	349 10 9	..	64 0 6	..	..			
8. Ganjam	Chatrapur	451 14 0	110 15 2	..	122 0 6	78 4 0	—8 0 0			
	Cocanada	92 0 0	153 4 0	..	20 12 0	..	8 0 0			
9. Godavari	Ellore	43 8 0	82 5 6	..	63 4 0	..	..			
	Masulipatam	537 3 6	145 10 6	..	282 14 4	88 16 7	14 4 5			
10. Kistna	Guntur	637 3 0	256 3 6	859 15 3	68 8 0	14 4 0	..			
	Kurnool	224 15 0	420 4 7	218 12 1	..	..	..			
11. Kurnool	Madura	..	792 1 9	994 1 1	445 1 8	..	..			
12. Madura	Dindigul	284 4 0	251 0 6	..	226 10 6	..	..			
	Malabar	940 13 1	3,979 11 2	..	26 12 0	35 7 3	..			
13. Malabar	Nellore	608 3 0	649 7 6	..	66 1 6	111 4 11	31 14 0			
14. Nellore	Nilgiris	572 8 0	..	104 8 9	..	..	..			
15. Nilgiris	Salem	409 2 0	220 8 5	4,224 15 0	457 6 4	98 12 0	..			
	Hosur	363 15 8	160 2 4	..	48 14 0	7 15 0	..			
16. Salem	Tanjore	27 4 0	98 1 11	..	661 11 5	6 10 0	..			
	Negapatam	75 8 0	0 2 3	..	396 15 0	59 8 0	31 14 0			
17. Tanjore	Tinnevelly	246 1 6	..	1,348 7 5	358 9 0	0 9 0	..			
	Shermadevi	168 0 0	..	1,018 4 9	14 13 0	3 2 3	..			
18. Tinnevelly	Trichinopoly	103 2 0	221 3 9	2,409 4 7	396 12 0	1 14 0	35 1 0			
19. Trichinopoly	Vizagapatam	413 4 1	862 12 6	396 14 7	469 10 0	34 1 8	..			
20. Vizagapatam	Total ..	10,589 2 2	13,544 6 3	45,618 8 5	6,089 14 0	3,354 1 10	81 3 6			

Statement of Actual Receipts of Local Funds for 1881-82—*(Continued.)*

Districts.	Circles.	RECEIPTS AND ENDOWMENTS, CONTRIBUTIONS, DONATIONS, &c.—*(Continued.)*								
		Poultries, &c.	Miscellaneous.	Total.						
		30	31	32						
		Rs. A. P.	Rs. A. P.	Rs. A. P.						
1. Arcot, North	Chittoor	1,340 9 0	..	5,618 11 9						
	Vellore	1,200 0 0	..	1,265 9 8						
2. Arcot, South	South Arcot	956 4 8	..	2,292 6 1						
	Bellary	..	..	66 3 6						
3. Bellary	Gooty	..	..	3 6 9						
	Penukonda	..	..	28 10 2						
4. Canara, South	South Canara	..	..	85 4 10						
5. Chingleput	Chingleput	..	598 13 3	1,949 1 6						
6. Coimbatore	Coimbatore	56 1 3	38 0 6	7,734 12 11						
	Cuddapah	5,261 7 0	..	985 8 9						
7. Cuddapah	Madanapalle	..	..	879 10 9						
	Chicacole	..	..	1,092 15 3						
8. Ganjam	Chatrapur	..	..	60 12 0						
	Cocanada	..	..	8,191 2 6						
9. Godavari	Ellore	6,037 11 7	1,016 0 6	2,146 11 6						
	Masulipatam	..	..	1,191 9 10						
10. Kistna	Guntur	73 7 2	..	944 7 3						
	Kurnool	727 8 8	..	380 6 1						
11. Kurnool	Madura	..	..	18,425 9 8						
12. Madura	Dindigul	13,872 11 10	..	3,784 5 0						
	Malabar	3,366 10 10	..	17,168 13 4						
13. Malabar	Nellore	465 0 0	..	377 3 5						
14. Nellore	Nilgiris	..	..	915 9 6						
15. Nilgiris	Salem	709 0 0	..	2,625 9 1						
	Hosur	585 7 4	1,720 0 0	2,667 1 9						
16. Salem	Tanjore	375 12 9	860 0 0	1,72,923 6 6						
	Negapatam	1,61,203 3 11	844 7 6	6,896 12 3						
17. Tanjore	Tinnevelly	2,139 1 10	187 12 9	17,168 13 4						
	Shermadevi	4,122 13 4	..	377 3 5						
18. Tinnevelly	Trichinopoly	16,365 1 3	..	6,587 13 2						
	Vizagapatam	2,311 12 4	..	17,141 9 9						
19. Trichinopoly			..	2,312 2 4						
20. Vizagapatam			..	1,637 12 10						
	Total ..	2,20,733 13 3	6,265 2 5	2,82,812 15 8						

Statement of Actual Receipts of Local Funds for 1881-82—(*Continued*).

Districts.	Circles.	Miscellaneous—(*Continued*). Public Works Receipts and C. A. Refunds.	Contributions from private individuals.	Miscellaneous.	Total.	Cheques Payable.	Miscellaneous Debt Accounts.	Total Receipts.	Grand Total.
		39	40	41	42	43	44	45	46
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	2,899 8 2	198 12 3	84 0 11	11,672 14 6	8,653 1 10	50 0 0	2,02,877 1 11	3,82,486 12 0
	Vellore	1 1 0	..	17 0 0	1,411 2 6	8,955 12 1	70 0 0	1,12,995 10 1	2,80,512 15 4
2. Arcot, South	South Arcot	296 6 10	397 0 0	356 12 11	4,580 14 11	..	18 0 0	2,23,168 6 1	4,78,083 1 0
3. Bellary	Bellary	40 0 0	552 8 0	160 13 3	1,783 15 11	36 15 1	..	82,016 14 3	1,45,753 11 11
	Gooty	104 5 9	..	141 12 0	1,596 8 8	4,515 3 0	25 0 0	89,539 13 7	1,53,065 14 11
	Penukonda	76 6 9	..	..	426 9 3	8 0 0	..	32,546 6 5	92,886 14 4
4. Canara, South	South Canara	4,007 6 11	..	169 5 11	5,264 0 8	..	..	1,44,493 15 2	1,93,711 5 2
5. Chingleput	Chingleput	409 2 1	..	392 15 9	4,249 9 10	2,547 8 7	79 0 0	2,08,569 13 2	2,59,162 2 5
6. Coimbatore	Coimbatore	16 2 3	362 2 6	513 13 1	26,084 5 7	..	330 0 0	2,05,427 14 9	4,41,524 9 7
7. Cuddapah	Cuddapah	2,167 9 13	..	343 10 5	4,655 7 5	..	781 1 2	1,15,187 14 9	2,44,542 11 8
	Madanapalle	71 11 6	..	39 14 6	376 6 6	21 8 0	12 15 2	51,006 0 11	89,190 7 7
8. Ganjam	Chicacole	85 9 7	360 0 0	673 10 6	1,604 10 10	..	..	75,084 9 3	1,41,311 4 1
	Chatrapur	122 2 1	..	2,195 4 0	3,089 7 9	..	..	1,01,572 6 6	1,65,556 0 4
9. Godávari	Cocanada	29,321 8 11	819 0 5	308 8 0	30,856 15 4	..	527 10 8	2,99,405 5 9	5,27,361 13 0
	Ellore	14,589 7 3	636 1 4	706 1 4	16,119 11 5	..	46 12 6	1,73,986 0 7	3,16,945 1 0
	Masulipatam	2,292 10 0	..	84 2 3	3,342 8 7	3,224 1 9	996 14 10	1,95,468 13 5	4,82,373 15 5
10. Kistna	Guntúr	1,120 15 3	..	860 14 4	2,493 11 1	3,801 13 2	1,309 2 3	1,52,650 1 2	3,88,947 13 0
11. Kurnool	Kurnool	383 10 4	250 4 0	213 15 4	2,451 4 6	..	215 10 6	1,20,681 9 7	1,59,541 6 0
12. Madura	Madura	1,565 0 9	295 3 0	72 12 4	3,403 3 7	347 0 0	..	1,69,468 2 11	2,13,506 3 3
	Dindigul	340 3 7	2,029 7 0	152 2 7	4,277 13 3	4,799 7 9	..	1,16,685 15 0	1,18,871 14 10
13. Malabar	Malabar	14,618 2 11	..	272 11 0	19,368 9 5	..	160 5 2	4,05,877 7 5	4,99,481 13 8
14. Nellore	Nellore	560 2 5	..	33 3 9	2,023 11 7	14,275 14 0	190 12 4	2,52,686 11 4	4,10,050 13 7
15. Nilgiris	Nilgiris	..	800 0 0	76 10 8	1,653 11 5	367 3 5	..	1,28,733 3 8	1,42,025 6 9
16. Salem	Salem	242 6 9	1,697 8 0	551 0 5	7,971 10 8	3,913 13 2	353 4 0	1,88,229 7 8	3,28,418 13 3
	Hosúr	31 0 4	2,682 1 11	61 0 11	3,355 2 2	..	..	89,565 14 8	87,458 11 4
17. Tanjore	Tanjore	5,922 9 4	430 0 0	1,021 3 9	8,067 8 5	..	2 14 4	3,83,701 10 6	7,55,552 4 4
	Negapatam	713 1 11	733 7 9	1,096 11 3	3,107 4 2	6,858 11 5	..	2,18,088 14 10	5,01,899 4 8
18. Tinnevelly	Tinnevelly	929 0 7	6,476 15 9	420 11 10	9,780 6 7	..	24 5 11	2,14,153 9 6	3,41,894 3 1
	Shermádevi	124 12 3	2,467 2 8	196 14 0	3,987 0 11	..	27 7 11	1,09,218 12 10	1,41,157 6 5
19. Trichinopoly	Trichinopoly	..	2,492 4 11	394 8 2	6,014 2 5	..	3,770 8 3	1,75,892 15 2	2,88,859 9 2
20. Vizagapatam	Vizagapatam	2,484 3 11	202 10 0	260 2 8	5,103 1 11	7,618 6 9	4,194 4 11	2,16,352 10 8	4,17,426 4 4
	Total	85,606 7 4	23,783 0 6	11,082 15 10	2,00,319 11 9	68,944 8 0	13,095 11 11	53,80,534 5 6	91,89,554 5 5
	Deduct Contributions between Circles							6,089 12 0	6,089 12 0
								52,84,444 9 6	91,83,464 9 5

APPENDIX II.

Statement of Actual Expenditure from Local Funds in 1881-82.

GRANT I.

Districts.	Circles.	New Works. Communications. By Public Works Department.	New Works. Communications. By Other Agency.	New Works. Civil Buildings. By Public Works Department.	New Works. Civil Buildings. By Other Agency.	New Works. Miscellaneous Public Improvements. By Public Works Department.	New Works. Miscellaneous Public Improvements. By Other Agency.	Repairs. Communications. By Public Works Department.	Repairs. Communications. By Other Agency
1	2	3	4	5	6	7	8	9	10
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	..	17,829 13 10	..	3,976 7 2	..	1,372 15 1	..	91,362 6 9
	Vellore	..	8,356 10 3	..	2,192 8 0	..	7,819 1 4	..	38,403 1 3
2. Arcot, South	South Arcot	..	68,276 10 9	..	10,780 13 3	..	8,869 0 8	4,083 2 0	1,44,193 12 3
3. Bellary	Bellary	..	479 6 11	..	192 9 6	..	..	..	21,849 11 1
	Gooty	..	..	..	548 6 11	..	1,544 14 8	—719 14 11	38,724 3 7
	Penukonda	..	2,669 15 0	..	709 4 4	..	147 14 10	..	23,790 4 4
4. Canara, South	South Canara	..	29,359 12 2	..	5,897 6 2	..	192 14 8	..	57,793 7 10
5. Chingleput	Chingleput	..	1,015 2 7	..	256 1 0	..	..	..	87,832 5 0
6. Coimbatore	Coimbatore	..	35,951 12 3	..	5,303 14 11	..	134 4 0	..	94,555 3 0
7. Cuddapah	Cuddapah	..	22,261 12 11	..	220 6 7	..	..	..	57,611 1 6
	Madanapalle	..	6,442 15 8	..	..	..	..	..	32,449 4 7
8. Ganjam	Chicacole	78 11 5	7,537 2 1	..	450 0 0	..	36 10 0	..	36,789 13 6
	Chatrapur	72 0 0	21,067 2 6	..	110 0 0	..	57 8 0	..	50,339 1 7
9. Godávari	Cocanada	—144 13 6	88,970 15 9	..	2,863 3 3	..	789 3 9	..	43,676 11 11
	Ellore	..	72,084 14 1	..	2,888 10 0	..	1,871 3 9	..	23,714 13 3
	Masulipatam	..	1,30,747 11 7	..	11,475 13 0	..	225 2 8	111 4 7	54,908 10 1
10. Kistna	Guntúr	..	37,789 15 11	..	868 9 8	..	289 12 6	..	48,238 5 7
11. Kurnool	Kurnool	8,007 13 6	4,377 8 2	..	1,360 0 0	..	900 0 0	35,185 9 8	19,632 2 3
12. Madura	Madura	..	25,879 14 7	..	2,025 8 1	13 0 0	..	..	82,732 1 9
	Dindigul	..	5,944 8 6	..	2,185 11 4	..	..	..	49,280 2 2
13. Malabar	Malabar	—175 0 0	23,610 9 2	..	3,124 0 0	..	..	..	1,81,382 9 6
14. Nellore	Nellore	..	40,463 12 1	..	5,203 3 10	..	116 5 6	..	90,071 15 8
15. Nilgiris	Nilgiris	..	1,253 5 9	..	3,208 0 4	..	..	..	73,515 9 5
16. Salem	Salem	..	12,927 3 11	..	63 1 1	..	3,724 10 5	..	83,509 2 4
	Hosúr	..	..	..	50 0 0	..	..	..	39,652 7 2
17. Tanjore	Tanjore	527 13 0	9,202 8 10	..	5,231 6 11	..	140 0 0	3,059 11 2	61,823 5 5
	Negapatam	15,314 15 1	61,145 4 0	380 4 7	1,862 0 0	..	1,355 5 10	8,735 4 0	36,788 15 2
18. Tinnevelly	Tinnevelly	..	28,392 6 0	..	4,533 5 11	..	2,218 2 0	2,172 13 1	72,068 1 4
	Shermádevi	..	17,049 6 9	..	859 4 0	..	..	14 10 9	39,335 1 1
19. Trichinopoly	Trichinopoly	27,048 10 11	..	4,335 14 4	..	..	740 0 6	84,449 15 2	..
20. Vizagapatam	Vizagapatam	..	59,362 7 8	..	1,514 13 10	..	1,956 13 6	..	84,085 11 11
	Total	50,730 2 5	8,40,070 13 3	4,716 2 11	80,654 13 1	13 0 0	34,482 1 2	1,37,092 7 6	18,60,109 10 3
	Deduct Contribution between Circles	..	..	..	..	..	..	..	..

Statement of Actual Expenditure from Local Funds in 1881-82—(*Continued*).

(GRANT I—*Continued*).

Districts.	Circles.	Tools and Plant.								Contingencies.
		Public Works Department Supervision.	Tolls and Ferries.	Local Fund Engineer's Establishment.	Public Works Department.	Other Agency.				
		16	16	17	18	19				20
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	A.	P.	Rs. A. P.
1. Arcot, North	Chittoor	..	..	12,186 15 6	..	2,219 3 3				635 0 8
	Vellore	..	..	9,959 8 13	..	693 6 7				..
2. Arcot, South	South Arcot	..	..	23,935 12 7	..	4,459 13 11				..
	Bellary	..	..	8,808 6 6	—12 0 0	248 6 10				..
3. Bellary	Gooty	..	..	11,146 7 2	..	268 13 6				..
	Penukonda	..	..	8,145 3 4	..	163 6 8				..
4. Canara, South	South Canara	..	..	15,986 0 11	—1,456 0 0	2,187 9 10				..
5. Chingleput	Chingleput	..	..	14,843 8 6	..	2,015 9 3				..
6. Coimbatore	Coimbatore	..	..	24,644 8 0	..	353 13 1				..
7. Cuddapah	Cuddapah	..	..	15,929 4 10	..	1,091 0 6				..
	Madanapalle	..	..	10,448 15 2	..	800 0 0				..
	Chicacole	..	..	2,853 0 3	..	1,642 5 10				..
8. Ganjam	Chatrapur	..	..	11,065 7 8	2 0 0	2,905 7 2				..
	Cossimcotta	..	..	22,350 10 8	—8 19 9	6,432 14 7				..
9. Godavari	Ellore	..	..	14,626 15 8	..	2,418 8 2				..
	Masulipatam	..	..	23,135 1 2	3 0 0	4,831 1 6				..
10. Kistna	Guntur	..	..	15,678 7 3	..	2,398 1 6				..
11. Kurnool	Kurnool	..	..	11,065 7 8	2 0 0	2,905 7 2				..
12. Madura	Madura	..	182 2 7	14,079 8 8	1,081 0 0	2,475 14 9				..
	Dindigul	..	448 5 6	13,626 8 11	..	1,462 9 10				1,316 0 0
13. Malabar	Malabar	..	682 9 9	40,050 6 10	..	4,699 9 6				
14. Nellore	Nellore	..	419 4 8	27,513 14 8	..	4,391 14 8				
15. Nilgris	Nilgris	..	57 11 0	17,207 13 3	..	1,746 9 4				..
16. Salem	Salem	..	13 12 5	16,936 8 6	..	1,509 0 11				..
	Hosur	..	334 4 0	6,737 9 4	..	74 10 9				..
17. Tanjore	Tanjore	..	..	15,061 13 11	87 0 0	1,684 15 8				..
	Negapatam	..	896 0 0	11,376 6 3	811 0 0	27 5 0				..
18. Tinnevelly	Tinnevelly	..	6,108 0 0	15,877 15 8	53 0 0	1,850 12 9				..
	Shermadevi	..	543 9 0	8,564 13 7	..	135 0 0				..
19. Trichinopoly	Trichinopoly	..	67 8 10	..	2,713 0 0	..				..
20. Vizagapatam	Vizagapatam	..	4 0 0	7 0 0	..	5,187 11 3				..
		..	27,139 0 6	17,138 7 3	..	..				..
	Total ..	17,393 7 5	6,866 15 2	4,52,344 1 8	3,082 14 3	59,861 8 9	2,501	0	8	

Deduct Contribution between Circles ..	..	..	..	..	..	..	..	..	..	..

Districts.	Circles.	Miscellaneous Public Improvements.								
		Civil Buildings.		Irrigation.						
		By Public Works Department.	By Other Agency.	By Public Works Department.	By Other Agency.	Rs.	A.	P.	Rs.	A. P.
		11	12	13	14					
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.					
1. Arcot, North	Chittoor	..	5,350 1 3	..	..				6,346	1 3
	Vellore	..	612 1 3	..	..				3,712	15 2
2. Arcot, South	South Arcot	..	1,466 7 11	..	..				2,362	9 7
	Bellary	..	421 7 1	488 0 0	..				2,239	14 11
3. Bellary	Gooty	..	2,316 1 3	..	..				2,856	13 3
	Penukonda	..	77 15 11	..	..				1,400	10 10
4. Canara, South	South Canara	..	3,076 7 9	..	..				812	0 10
5. Chingleput	Chingleput	..	1,610 9 3	..	..				2,999	15 4
6. Coimbatore	Coimbatore	..	6,806 12 4	..	..				1,337	4 7
7. Cuddapah	Cuddapah	..	694 5 4	..	..				2,224	7 9
	Madanapalle	..	494 14 6	..	..				..	..
	Chicacole	..	507 12 10	..	..				779	14 10
8. Ganjam	Chatrapur	..	413 0 6	..	..				1,325	15 0
	Cossimcotta	..	368 8 1	..	..				11,716	3 4
9. Godavari	Ellore	..	1,198 12 6	..	..				12,202	1 10
	Masulipatam	..	920 6 1	..	..				4,731	7 6
10. Kistna	Guntur	..	888 1 2	..	..				1,419	4 3
11. Kurnool	Kurnool	..	167 10 0	25 6 6	6 2 3				1,162	10 6
12. Madura	Madura	..	..	1,369 9 2	..				4,863	3 3
	Dindigul	..	..	1,946 0 3	..				1,976	13 7
13. Malabar	Malabar	..	..	5,884 4 1	..				58	6 0
14. Nellore	Nellore	..	..	3,782 8 6	..				163	15 4
15. Nilgris	Nilgris	..	..	1,617 2 1	..				..	..
16. Salem	Salem	..	..	1,664 10 1	..				4,641	6 11
	Hosur	..	..	821 8 3	..				1,998	6 4
17. Tanjore	Tanjore	..	..	4,526 2 1	..				4,863	3 3
	Negapatam	..	..	2,252 11 2	..				8,243	10 11
18. Tinnevelly	Tinnevelly	..	..	1,230 2 11	..				2,780	4 11
	Shermadevi	..	..	2,055 7 6	..				1,277	12 11
19. Trichinopoly	Trichinopoly	..	1,303 2 1	146 0 0	6,030 11 1				2,592	15 8
20. Vizagapatam	Vizagapatam	..	..	2,394 0 2	..				1,326	9 0
	Total ..	1,500 12 1	54,385 0 8	5,448 13 3	1,06,162 8 1					

Deduct Contribution between Circles ..	..	..	..	..	..	..	..	..	..	..

Statement of Actual Expenditure from Local Funds in 1881-82—(*Continued*).

GRANT II.

Districts.	Circles.	Inspection.	Normal Schools	Local Fund Schools.	Salary Grants.	Result Grants.				Total Grant I.		
		24	25	26	27	28				23		
		Rs.	Rs.	Rs.	Rs.	Rs.	A.	P.		Rs.	A.	P.
1. Arcot, North	Chittoor	1,941	1,863	8,187	..	1,926	12	0		42,253	8	0
	Vellore	1,494	1,631	3,941	..	3,815	4	0		42,924	12	0
2. Arcot, South	South Arcot	4,505	2,630	17,008	..	2,864	8	0		69,770	11	0
	Bellary	1,138	387	3,872	..	2,866	12	0		33,715	13	10
3. Bellary	Gooty	2,210	387	1,041	247 8 0	2,589	12	0		36,400	13	6
	Penukonda	1,634	387	805	..	1,615	8	0		37,044	11	3
4. Canara, South	South Canara	1,634	..	16,234	8 1	1,495	4	0		14,584	12	2
5. Chingleput	Chingleput	3,107	2,305	999	479 12 9	13,860	12	0		82,303	11	4
6. Coimbatore	Coimbatore	3,558	2,305	2,746	18 6 4	8,695	12	0		69,387	8	2
7. Cuddapah	Cuddapah	2,165	1,520	2,202	..	2,826	4	0		40,672	8	6
	Madanapalle	949	65	404	..	1,409	0	0		30,516	1	5
	Chicacole	1,724	..	6,483	..	4,107	12	0		50,737	6	6
8. Ganjam	Chatrapur	1,977	..	12,701	..	2,743	12	0		89,087	14	11
	Cossimcotta	2,531	..	30,604	42 6 6	4,446	0	0		16,671	2	7
9. Godavari	Ellore	1,964	..	21,784	..	716	4	0		30,995	15	2
	Masulipatam	2,404	2,710	7,410	47 6 1	3,850	4	0		36,197	9	6
10. Kistna	Guntur	2,347	1,049	1,140	..	3,872	4	0		40,190	8	10
11. Kurnool	Kurnool	4,643	..	5,505	..	2,647	0	0		33,014	6	4
12. Madura	Madura	3,049	..	2,172	..	2,180	8	0		33,810	14	10
	Dindigul	1,553	2,467	690	13 0 0	6,399	6	0		76,545	12	1
13. Malabar	Malabar	6,504	11,033	11,033	13,005 8 11	22,358	14	0		68,321	13	3
14. Nellore	Nellore	3,002	2,482	17,984	1 6	5,687	2	3		77,176	14	11
15. Nilgris	Nilgris	586	..	..	..	..				38,600	3	2
16. Salem	Salem	2,060	1,808	1,657	15 9	3,932	12	0		54,190	7	0
	Hosur	992	1,690	4,102	6 6	1,075	12	0		40,582	9	0
17. Tanjore	Tanjore	2,074	304	6,424	11 6	6,628	4	0		10,484	7	11
	Negapatam	1,697	..	4,102	6 6	..				18,717	13	0
18. Tinnevelly	Tinnevelly	1,130	..	11,882	8 7	6,667	12	0		36,087	1	6
	Shermadevi	561	..	..	83 11 8	28,430	0	0		9,310	11	4
19. Trichinopoly	Trichinopoly	2,525	642	8,624 13 8	..	9,678	4	0		23,805	6	7
20. Vizagapatam	Vizagapatam	2,626	98	11,756 12 7	692 14 1	14,471	0	0		34,861	10	7
	Total ..	71,321	25,033	2,42,451	10 10 1,047	5 1 1,99,361	7	9		4,59,12	7	

Deduct Contribution between Circles ..	..	..	..	..	..	..	..	..	..	..	..	..

Statement of Actual Expenditure from Local Funds in 1881-82—(*Concluded*).

Districts.	Circles.	Contributions to other Circles and Municipalities for Public Works.								Total Expenditure.		
		From Circles to Circles.	From Circles to Municipalities.									
		21	22									
		Rs.	Rs.	A.	P.					Rs.	A.	P.
1. Arcot, North	Chittoor	2,056	..	0	0					1,84,509	4	0
	Vellore	..	..	..	..					2,01,433	12	0
2. Arcot, South	South Arcot	..	..	..	..					2,79,686	4	0
	Bellary	..	..	..	..					1,70,202	9	0
3. Bellary	Gooty	..	..	..	..					1,76,603	13	0
	Penukonda	..	..	..	..					1,76,603	13	0
4. Canara, South	South Canara	..	..	..	..					1,76,603	13	0
5. Chingleput	Chingleput	230	0	0	..					1,76,603	13	0
6. Coimbatore	Coimbatore	..	..	..	..					1,76,603	13	0
7. Cuddapah	Cuddapah	..	..	..	..					1,76,603	13	0
	Madanapalle	..	..	..	..					1,76,603	13	0
	Chicacole	..	525	0	0					1,76,603	13	0
8. Ganjam	Chatrapur	..	..	..	..					1,76,603	13	0
	Cossimcotta	..	4,000	0	0					1,76,603	13	0
9. Godavari	Ellore	..	..	..	..					1,76,603	13	0
	Masulipatam	..	..	..	..					1,76,603	13	0
10. Kistna	Guntur	..	..	..	..					1,76,603	13	0
11. Kurnool	Kurnool	..	..	..	..					1,76,603	13	0
12. Madura	Madura	..	..	..	..					1,76,603	13	0
	Dindigul	..	7,268	12	0					2,76,603	13	0
13. Malabar	Malabar	..	..	..	..					1,76,603	13	0
14. Nellore	Nellore	..	..	..	..					1,76,603	13	0
15. Nilgris	Nilgris	..	..	..	..					1,76,603	13	0
16. Salem	Salem	400	0	0	..					1,76,603	13	0
	Hosur	643	12	0	..					1,76,603	13	0
17. Tanjore	Tanjore	..	..	..	..					1,76,603	13	0
	Negapatam	..	..	..	..					1,76,603	13	0
18. Tinnevelly	Tinnevelly	..	..	..	..					1,76,603	13	0
	Shermadevi	..	536	0	0					1,76,603	13	0
19. Trichinopoly	Trichinopoly	..	..	..	..					1,76,603	13	0
20. Vizagapatam	Vizagapatam	..	..	..	..					1,76,603	13	0
	Total ..	3,329	12	0	13,005	12	0	37,3				

Deduct Contribution between Circles ..	..	..	..	..	..	..	..	..	..	..	..	..

Statement of Actual Expenditure from Local Funds in 1881-82—(*Continued*).

Districts.	Circles.	GRANT II—(*Continued*).				GRANT III.			
		Government Book Depot.		Miscellaneous.	Total, Grant II.	Hospitals and Dispensaries.			
		Purchase of Books.	Commission on Sale of Books.	Contribution to other Circles and Municipalities.		Medical Subordinates.	Medical Pupils, &c.	Clerks and Servants.	Diet of Patients.
		29	30	31	32	33	34	35	36
		Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	670 13 8	87 2 5	240 0 0	29,886 12 1	7,339 3 0	94 0 0	2,970 4 0	2,747 4 11
	Vellore	700 4 4	91 13 9	..	11,074 1 11	202 2 1	..	47 8 6	..
2. Arcot, South	South Arcot	502 5 1	107 2 7	..	34,678 4 7	3,055 2 3	340 1 7	2,840 4 0	1,462 8 10
3. Bellary	Bellary	..	10 9 6	..	8,465 10 10	998 0 0	213 3 0	874 7 0	391 8 3
	Cooty	0 8 0	28 2 4	..	6,662 1 5	990 0 0	..	846 7 4	230 12 3
	Penukonda	9 3 9	17 7 0	..	4,669 12 0	786 8 9	..	479 0 0	270 2 3
4. Canara, South	South Canara	246 7 2	75 14 10	..	18,706 14 6	2,285 10 8	..	798 2 0	286 9 7
5. Chingleput	Chingleput	218 15 5	82 12 2	..	19,064 10 2	2,846 14 0	37 9 3	1,567 0 4	699 15 0
6. Coimbatore	Coimbatore	1,116 6 0	112 5 0	..	17,916 4 0	4,012 6 9	..	1,694 9 0	1,798 3 3
7. Cuddapah	Cuddapah	455 3 1	20 11 9	..	9,251 2 3	3,165 11 3	..	1,943 11 3	21 9 0
	Madanapalle	122 8 4	10 2 7	..	2,950 5 5	3,993 0 10	..	1,366 3 1	1,119 0 11
8. Ganjam	Chicacole	210 0 8	25 5 6	..	13,241 5 4	1,789 6 10	..	391 3 1	429 15 9
	Chatrapur	122 9 9	21 12 0	..	17,565 14 7	3,089 1 8	..	490 0 5	3 8 3
9. Godávari	Cocanada	..	11 4 0	125 0 0	46,722 15 1	1,995 10 0	..	555 6 4	..
	Ellore	..	..	..	24,465 5 10	899 5 7	..	652 5 5	..
10. Kistna	Masulipatam	113 10 6	15 15 5	..	16,186 5 7	4,214 12 2	..	1,620 0 10	738 8 11
	Guntúr	311 15 0	29 3 9	..	20,060 14 10	3,800 10 5	..	1,470 14 6	14 6 0
11. Kurnool	Kurnool	174 15 3	35 4 2	..	12,678 4 0	2,191 11 6	..	738 14 5	773 10 0
12. Madura	Madura	673 12 3	116 13 10	..	13,136 10 10	6,009 6 5	132 6 9	2,352 8 8	1,116 2 7
	Dindigul	292 4 6	29 1 9	..	8,964 12 1	3,913 1 9	..	1,705 6 8	312 14 7
13. Malabar	Malabar	3,956 11 9	847 9 8	..	60,219 11 6	3,392 13 7	..	1,780 8 0	2,803 0 5
14. Nellore	Nellore	2,028 1 3	45 4 10	1,000 0 0	32,819 15 3	906 8 0	4,808 2 1	170 11 3	..
15. Nilgiris	Nilgiris	..	..	..	954 0 0	..	..	498 8 9	633 2 8
16. Salem	Salem	459 6 9	39 10 11	..	19,140 12 2	3,291 8 9	..	1,993 4 3	985 2 9
	Hosúr	223 1 4	14 0 11	126 10 8	8,284 5 11	1,835 12 0	..	896 13 4	655 1 1
17. Tanjore	Tanjore	134 3 0	34 8 2	..	14,000 8 4	6,992 4 9	..	5,473 5 7	640 12 1
	Negapatam	..	..	..	20,387 5 4	2,608 2 6	..	2,804 10 5	1,203 5 0
18. Tinnevelly	Tinnevelly	..	..	..	29,566 14 9	2,572 7 3	..	1,677 14 11	..
	Shermadévi	..	..	..	10,179 12 6	1,368 5 1	..	495 0 0	..
19. Trichinopoly	Trichinopoly	237 5 9	40 3 1	..	16,976 1 5	788 6 2	..	348 0 0	..
20. Vizagapatam	Vizagapatam	600 14 0	130 0 11	..	30,176 14 6	5,998 1 6	..	2,528 2 2	427 8 8
	Total ..	13,581 14 4	2,149 6 10	1,551 10 8	5,70,698 11 9	87,841 13 6	5,625 6 8	43,419 3 6	19,765 6 0
	Deduct Contributions between Circles ..	..	..	..	..	..	..	..	..

Statement of Actual Expenditure from Local Funds in 1881-82—(*Continued*).

District.	Circle.	GRANT III—(*Continued*).								
		Hospitals and Dispensaries.			Medical Practitioners.	Vaccination.	Sanitation.	Markets.	Choultries.	Bungalows.
		Medicines and Surgical Apparatus.	Supplies.	Contingencies and Miscellaneous.						
		37	38	39	40	41	42	43	44	45
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	3,226 9 5	..	3,787 7 9	..	4,088 1 5	11,978 6 8	5,195 5 9	1,198 11 6	599 9 8
	Vellore	213 8 5	..	354 9 11	..	2,883 1 11	6,308 9 7	15 15 2	993 11 8	..
2. Arcot, South	South Arcot	1,353 5 3	1,193 3 9	936 2 11	..	5,276 15 7	23,899 10 6	..	952 3 2	858 5 8
3. Bellary	Bellary	614 5 2	..	507 11 7	..	4,942 13 10	1,971 8 5	4 0 0	71 1 11	324 0 0
	Cooty	746 13 10	..	408 1 4	..	3,173 13 7	5,766 1 11	..	352 13 6	224 15 9
	Penukonda	703 0 3	..	413 7 10	..	1,764 0 7	1,277 5 6	..	81 0 0	96 1 1
4. Canara, South	South Canara	1,726 9 8	111 8 1	699 9 1	..	4,768 14 2	1,512 14 10	..	284 5 10	708 7 8
5. Chingleput	Chingleput	3,924 10 6	..	1,899 7 0	..	3,587 14 4	8,116 10 11	..	18 3 0	466 15 9
6. Coimbatore	Coimbatore	2,821 10 8	376 4 0	1,575 1 5	94 15 0	7,106 8 8	17,498 10 6	64,498 13 2	8,197 12 1	528 14 10
7. Cuddapah	Cuddapah	1,279 14 5	328 8 0	1,386 15 9	187 14 11	4,706 6 9	9,643 6 7	1,959 7 9	..	..
	Madanapalle	2,816 13 0	137 7 5	1,145 9 3	120 0 0	3,401 9 4	3,842 3 1	280 0 0	88 13 8	58 8 0
8. Ganjam	Chicacole	1,128 8 7	..	636 0 1	..	2,106 11 1	2,933 14 5	..	..	289 0 0
	Chatrapur	1,747 7 4	..	981 8 6	..	3,919 12 4	3,813 6 8	..	7,106 11 2	476 12 9
9. Godávari	Cocanada	1,882 9 2	..	1,082 0 9	1,411 11 8	4,275 10 4	10,278 2 6	..	816 1 9	182 8 0
	Ellore	938 2 1	..	895 2 10	935 4 6	3,386 5 5	2,541 5 1	..	260 1 10	147 7 1
10. Kistna	Masulipatam	3,269 2 6	..	769 8 11	848 1 5	3,619 9 10	14,849 3 1	..	..	659 3 1
	Guntúr	3,252 8 11	..	1,386 2 11	445 2 0	2,895 0 4	25,066 11 7	103 3 4	247 12 2	315 11 1
11. Kurnool	Kurnool	2,148 13 9	45 5 8	1,010 5 1	..	3,405 11 8	12,191 13 3	..	11,282 14 1	378 8 5
12. Madura	Madura	3,388 9 6	..	2,177 15 9	2,671 5 2	6,154 6 1	6,372 0 11	..	57 10 0	230 0 0
	Dindigul	2,092 6 1	..	2,012 5 2	..	6,392 12 3	5,977 5 11	176 13 3	3,525 9 6	1,766 12 3
13. Malabar	Malabar	3,692 8 10	100 0 0	2,011 12 2	..	5,558 12 3	2,798 8 5	..	1,288 0 10	1,163 4 0
14. Nellore	Nellore	1,389 2 0	..	546 7 7	1,824 0 10	7,965 6 5	9,119 5 6	..	634 14 2	405 8 0
15. Nilgiris	Nilgiris	149 12 1	..	795 3 3	..	798 9 9	68 0 0	..	477 0 0	670 12 6
16. Salem	Salem	1,080 4 0	69 5 6	1,402 0 10	..	3,944 9 9	5,807 5 2	..	431 3 9	294 3 1
	Hosúr	853 6 7	30 0 0	352 13 2	..	2,177 8 5	6,173 12 1	..	90 0 0	52 8 0
17. Tanjore	Tanjore	3,497 10 3	279 0 6	4,718 6 10	1,259 7 11	4,240 2 11	15,313 1 5	..	1,33,699 11 1	184 6 0
	Negapatam	1,269 15 0	168 7 0	1,429 3 8	..	3,683 2 4	17,927 0 5	..	1,709 6 7	301 7 5
18. Tinnevelly	Tinnevelly	1,422 12 5	..	1,647 10 11	84 0 9	4,391 5 9	20,524 15 9	90 2 8	3,947 11 3	298 12 0
	Shermadévi	598 1 3	..	584 4 4	..	2,285 6 8	4,703 12 3	174 13 7	13,139 3 7	142 14 10
19. Trichinopoly	Trichinopoly	974 0 5	..	443 11 5	..	3,499 3 4	9,687 12 8	170 11 6	1,191 1 8	342 7 2
20. Vizagapatam	Vizagapatam	2,563 15 1	..	2,135 13 9	..	6,757 7 2	7,182 6 7	229 15 4	..	..
	Total ..	50,877 10 5	2,829 1 11	39,567 0 5	9,884 15 5	1,26,108 4 3	2,74,386 8 1	72,011 5 9	1,87,102 0 1	12,195 8 0
	Deduct Contributions between Circles ..	..	..	..	..	..	..	..	..	..

Statement of Actual Expenditure from Local Funds in 1881-82—(*Continued*).

Districts.	Circles.	GRANT III—(*Continued*) Contributions to Municipalities.	Contributions to Mission Dispensaries.	Contributions to Local Fund Circles.	Contributions to Provincial Funds for Medical College.	Maintenance of Lunatics.	Total Grant III	GRANT IV. Presidency Establishment.	Collector's Establishment.	Local Fund Boards Establishment.
		46	47	48	49	50	51	52	53	54
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	..	1,067 0 0	..	2,004 15 3	305 13 0	45,502 12 10	1,855 15 9	338 10 5	3,012 4 9
	Vellore	2,550 3 5	..	500 0 0	1,042 4 0	378 5 0	18,282 15 8	1,352 7 0	224 13 0	1,866 13 1
2. Arcot, South	South Arcot	1,250 4 0	..	..	1,302 6 0	234 8 2	51,954 8 1	2,372 0 0	360 0 0	4,170 5 0
3. Bellary	Bellary	1,200 0 0	..	500 0 0	510 0 0	145 2 7	12,367 13 9	725 7 1	398 10 8	583 9 6
	Gooty	1,147 2 1	..	..	530 0 0	418 9 4	16,125 10 10	737 7 ..	406 3 2	1,632 9 9
	Penukonda	..	..	..	150 7 4	250 0 7	6,316 8 0	491 1 10	251 1 8	887 1 10
4. Canara, South	South Canara	500 0 0	..	..	815 0 11	1 2 1	11,603 14 7	261 11 8	300 0 0	4,272 11 4
5. Chingleput	Chingleput	1,800 0 0	..	..	1,029 10 4	318 1 6	26,592 10 11	1,274 9 6	720 0 0	2,292 7 7
6. Coimbatore	Coimbatore	4,818 3 2	..	..	..	26 2 6	1,09,850 8 1	2,172 8 0	1,200 0 0	2,066 10 6
7. Cuddapah	Cuddapah	2,250 0 0	..	1,000 0 0	..	390 8 7	28,189 1 6	1,218 1 9	621 4 1	3,290 9 2
	Madanapalle	..	..	..	..	..	18,309 13 7	443 8 1	276 9 6	2,206 11 9
8. Ganjam	Chicacole	900 0 0	..	..	..	87 15 8	10,742 5 6	701 8 2	424 15 10	1,023 15 1
	Chatrapur	800 0 0	..	..	57 11 10	818 8 3	16,147 3 6	821 14 8	575 6 9	1,276 5 4
9. Godávari	Cocanada	4,283 5 4	..	..	1,040 0 0	710 12 4	54,875 7 7	2,018 3 6	508 12 6	3,017 8 9
	Ellore	1,600 0 0	..	..	740 9 0	195 9 9	13,155 15 8	1,673 9 0	386 2 6	2,072 2 6
10. Kistna	Masulipatam	1,711 8 6	..	..	..	566 12 8	35,016 10 9	2,393 8 2	665 10 5	2,834 11 2
	Guntur	2,300 0 10	..	..	..	121 1 7	41,067 15 2	1,926 2 3	834 5 7	3,496 10 5
11. Kurnool	Kurnool	1,803 4 5	..	..	811 7 1	187 8 8	29,040 1 5	792 1 3	267 15 0	2,620 6 8
12. Madura	Madura	3,591 2 7	211 4 1	..	1,189 3 7	131 3 1	46,754 3 6	1,058 4 10	552 1 10	1,962 2 3
	Dindigul	1,700 2 5	1,858 11 7	..	670 7 9	..	30,522 0 11	556 0 8	368 7 6	1,377 15 10
13. Malabar	Malabar	6,171 12 1	..	..	..	24 14 6	80,719 7 3	2,434 10 0	960 0 0	4,161 7 4
14. Nellore	Nellore	8,079 10 0	..	..	..	1 4 8	36,599 12 11	1,965 6 1	608 1 5	2,755 7 10
15. Nilgiris	Nilgiris	..	..	..	..	..	3,825 15 6	703 4 9	..	1,400 13 4
16. Salem	Salem	2,291 3 5	..	..	1,776 4 2	61 8 6	24,365 3 7	1,504 13 3	461 14 10	2,344 10 8
	Hosur	..	..	..	690 1 10	306 6 2	14,368 0 9	435 10 11	124 11 1	1,077 6 11
17. Tanjore	Tanjore	7,320 0 0	..	..	..	197 10 10	1,85,394 2 2	3,765 6 2	740 8 8	1,930 6 11
	Negapatam	2,850 0 0	..	800 0 0	..	217 14 4	36,935 15 3	2,493 2 5	427 4 0	1,599 14 2
18. Tinnevelly	Tinnevelly	1,037 5 2	846 0 11	..	1,083 5 7	632 6 6	48,259 9 8	1,696 8 10	424 7 6	2,627 4 8
	Shermadevi	..	300 0 0	..	522 12 3	..	24,378 8 0	701 10 7	176 8 6	1,782 8 2
19. Trichinopoly	Trichinopoly	11,743 3 8	480 0 0	..	..	360 15 0	29,830 9 8	1,415 8 6	120 0 0	1,306 5 5
20. Vizagapatam	Vizagapatam	2,250 0 0	..	..	1,044 5 0	764 15 7	32,295 2 0	2,035 14 11	855 11 5	3,945 5 7
	Total	92,960 0 1	4,761 0 10	2,800 0 0	17,002 4 5	8,113 5 3	10,64,155 14 7	45,273 4 10	14,242 8 8	71,341 1 8
	Deduct Contribution between Circles	..	..	..	..	..	2,800 0 6	..	..	..
							10,61,355 14 7			

Statement of Actual Expenditure from Local Funds in 1881-82—(*Continued*).

Districts.	Circles.	GRANT IV.—(*Continued*). General Contingencies.	Pensionary Allowance.	Refund of Cess and Miscellaneous.	Repayment of Debt to Provincial Funds.	Total Grant IV.	Advances Recoverable.	Suspense Accounts.	Cheques Payable.	Permanent Advances.	Total.
		55	56	57	58	59	60	61	62	63	64
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	4,837 14 3	128 4 3	2 11 3	..	10,775 11 2	..	..	..	5 0 0	5 0 0
	Vellore	2,102 14 4	19 6 5	5 1 8	..	5,571 7 6	..	..	9,994 6 11	35 0 0	16,029 6 11
2. Arcot, South	South Arcot	1,641 3 7	391 11 4	..	..	8,935 3 11	..	..	..	15 0 0	15 0 0
3. Bellary	Bellary	235 12 10	10 6 0	670 0 0	..	3,023 14 0	..	..	..	..	..
	Gooty	125 2 0	10 9 3	30 11 3	..	2,242 12 11	..	..	..	9 0 0	9 0 0
	Penukonda	92 6 0	6 9 10	9 7 5	..	1,705 12 7	..	..	1,527 14 3	18 0 0	1,545 14 3
4. Canara, South	South Canara	..	13 12 9	..	..	5,548 3 9	..	..	..	10 0 0	24 0 0
5. Chingleput	Chingleput	2,512 11 1	200 4 3	440 15 0	15,254 14 6	22,695 4 11	14 0 0	..	..	..	16,821 11 1
6. Coimbatore	Coimbatore	1,663 9 6	31 7 2	477 12 8	..	7,631 11 1	330 0 0	..	16,251 11 1	..	16,621 11 1
7. Cuddapah	Cuddapah	13 6 11	17 7 7	2 11 10	..	5,183 9 4	746 1 2	..	8,551 14 0	45 0 0	9,342 15 2
	Madanapalle	..	6 5 9	9 0 3	..	2,936 2 9	..	..	..	..	..
8. Ganjam	Chicacole	761 7 2	19 1 0	221 0 0	..	3,153 0 3	..	..	2 12 7	..	2 12 7
	Chatrapur	1,213 15 7	11 12 8	2 0 8	..	3,901 7 8	..	..	100 0 0	..	100 0 0
	Cocanada	..	118 9 11	32 14 5	..	6,346 2 9	490 2 8	..	35,920 1 2	20 0 0	36,430 3 10
9. Godávari	Ellore	..	131 6 11	195 7 6	..	4,398 12 5	46 12 6	..	3,343 1 1	..	3,389 13 7
	Masulipatam	..	34 5 4	45,169 15 9	..	51,098 6 10	9 15 6	984 11 4	..	70 0 0	1,064 10 10
10. Kistna	Guntur	..	27 10 1	17 7 8	..	5,992 4 0	1,315 1 3	..	..	15 0 0	1,330 1 3
11. Kurnool	Kurnool	..	11 5 10	35 7 3	..	3,717 4 0	121 14 0	..	547 0 8	20 0 0	988 14 8
12. Madura	Madura	587 9 3	44 3 11	102 10 7	..	4,807 1 8	..	..	..	20 0 0	20 0 0
	Dindigul	327 8 0	7 15 7	1 6 8	..	2,629 5 9	..	..	..	..	..
13. Malabar	Malabar	190 7 6	215 15 10	12 6 7	11,201 13 10	12,176 13 1	135 5 2	..	15,544 14 9	..	15,680 3 11
14. Nellore	Nellore	410 11 9	28 3 1	1,087 12 4	..	6,865 10 6	184 4 0	..	..	..	184 4 0
15. Nilgiris	Nilgiris	..	10 1 5	9 10 3	..	2,123 11 0	..	3,582 7 8	..	..	3,582 7 8
16. Salem	Salem	1,148 0 0	111 12 2	2,031 11 10	..	7,692 14 9	353 4 0	..	..	7 0 0	360 4 0
	Hosur	322 8 1	6 3 6	25 5 0	..	1,989 13 6	..	..	1,203 12 9	..	1,203 12 9
17. Tanjore	Tanjore	1,298 14 1	169 12 10	135 0 0	..	8,039 10 8	..	..	3,871 12 8	55 0 0	3,926 12 8
	Negapatam	814 0 9	35 12 3	32 14 11	..	5,403 0 7	..	..	..	..	..
18. Tinnevelly	Tinnevelly	920 14 6	264 7 10	62 3 5	..	5,995 14 9	1 4 3	..	3,524 3 9	..	3,525 8 2
	Shermadevi	469 15 6	73 15 0	608 12 0	..	3,818 3 9	104 0 0	..	175 9 4	..	280 9 4
19. Trichinopoly	Trichinopoly	560 1 6	43 2 11	385 7 10	..	4,184 10 2	3,770 2 8	2 4 0	..	..	3,772 7 0
20. Vizagapatam	Vizagapatam	1,179 3 5	29 3 3	2,140 14 8	..	9,866 5 3	4,133 8 8	3 5 0	..	..	4,136 13 8
	Total	23,430 5 7	2,227 5 11	53,959 0 8	26,456 12 4	2,37,536 7 3	11,756 11 7	4,572 12 9	1,01,199 3 0	344 0 0	1,17,872 11 4
	Deduct Contribution between Circles	..	..	..	..	..	..	..	..	..	..

Statement of Actual Expenditure from Local Funds in 1881-82—*(Continued)*.

Districts.	Circles.	Total Expenditure.	BALANCES. Road Fund.	Endowment Fund.	General Fund.	Closing Balance.	Grand Total including Balance.
		66	66	67	68	69	70
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	2,20,488 12 1	1,51,017 10 11	10,710 14 5	209 8 7	1,62,027 15 11	3,82,486 12 0
	Vellore	1,02,418 5 10	1,60,275 6 1	767 5 0	17,051 14 5	1,78,094 9 6	2,80,512 15 4
2. Arcot, South	South Arcot	3,75,308 3 3	48,426 3 9	1,508 11 10	53,070 14 2	1,02,714 13 5	4,78,083 1 0
3. Bellary	Bellary	67,586 4 6	74,396 15 3	125 3 0	13,772 4 7	88,164 7 6	1,45,753 11 11
	Gooty	32,121 0 8	46,623 5 7	..	24,311 2 8	70,934 8 3	1,53,065 14 11
	Penukonda	49,748 11 10	32,675 5 2	..	9,465 13 4	43,141 2 6	92,886 14 4
4. Canara, South	South Canara	1,54,964 11 3	35,704 3 6	..	3,042 6 5	38,746 9 11	1,93,711 5 2
5. Chingleput	Chingleput	1,60,780 5 4	82,329 11 11	2,447 7 9	23,704 9 5	1,08,481 13 1	2,59,162 2 5
6. Coimbatore	Coimbatore	3,21,347 5 5	29,350 1 8	46,090 8 9	44,736 9 9	1,20,177 4 2	4,41,524 9 7
7. Cuddapah	Cuddapah	1,52,619 4 8	68,758 1 0	191 14 3	22,963 7 9	91,923 7 0	2,44,542 11 8
	Madanapalle	74,802 7 2	18,939 9 11	−4.143 4 8	191 11 2	14,388 0 5	89,190 7 7
8. Ganjam	Chicacole	77,806 14 5	46,546 14 9	..	16,897 6 11	63,444 5 8	1,41,311 4 1
	Chatrapur	1,27,702 8 8	13,808 0 10	..	24,045 6 10	37,853 7 8	1,65,556 0 4
9. Godávari	Cocanada	3,01,346 14 7	1,76,888 8 7	6,288 7 6	42,858 14 4	2,26,015 14 5	5,27,361 13 0
	Ellore	1,76,526 14 8	84,943 11 9	2,684 15 0	52,789 7 7	1,40,418 2 4	3,16,945 1 0
10. Kistna	Masulipatam	3,39,473 11 6	57,410 9 7	436 4 2	85,053 6 2	1,42,900 3 11	4,82,373 15 5
	Guntúr	1,89,241 12 1	1,47,188 2 7	1,563 12 6	50,954 1 11	1,99,706 0 11	3,88,947 13 0
11. Kurnool	Kurnool	1,39,468 14 5	11,057 2 10	453 15 7	15,530 15 2	27,072 1 7	1,59,541 0 0
12. Madura	Madura	1,97,328 14 10	6,191 6 6	12,046 7 10	−2.260 9 10	15,977 4 5	2,13,506 3 3
	Dindigul	1,18,871 14 10	2,915 2 0	1,726 11 10	−4.642 13 10	..	1,18,871 14 10
13. Malabar	Malabar	3,94,118 1 6	82,610 15 2	..	22,752 13 6	1,05,363 12 8	4,99,481 13 8
14. Nellore	Nellore	2,48,656 9 7	1,06,268 0 9	..	55,756 3 3	1,61,964 4 0	4,10,050 13 7
15. Nilgiris	Nilgiris	1,09,686 6 1	30,657 0 10	1,952 15 11	348 15 11	32,939 0 8	1,42,025 6 9
16. Salem	Salem	1,75,689 10 4	1,13,077 13 6	4,345 8 5	35,305 13 3	1,52,729 3 2	3,28,418 13 3
	Hosúr	76,128 19 8	5,848 7 8	269 11 3	5,211 13 9	11,330 0 8	87,458 11 4
17. Tanjore	Tanjore	3,20,643 9 9	1,97,540 12 8	1,32,925 7 4	54,440 6 9	4,34,906 10 7	7,55,552 4 4
	Negapatam	2,11,394 1 2	2,32,562 12 2	7,719 9 3	50,222 14 1	2,90,505 3 6	5,01,899 4 8
18. Tinnevelly	Tinnevelly	2,18,445 0 0	1,15,918 8 11	1,070 11 0	8,459 15 2	1,23,449 3 1	3,41,894 3 1
	Shermádevi	1,08,917 12 5	5,271 2 11	9,542 13 11	17,375 9 2	32,189 1 0	1,41,157 6 5
19. Trichinopoly	Trichinopoly	2,08,5 0 8 10	35,587 1 7	13,409 13 11	31,302 0 0	80,299 0 4	2,88,859 9 2
20. Vizagapatam	Vizagapatam	2,50,3 1 14 0	1,24,616 14 5	..	42,461 7 11	1,67,078 6 4	4,17,420 4 4
	Total	57,24,617 9 5	33,43,267 0 8	3,03,885 2 2	8,17,783 9 1	34,64,936 11 11	91,89,554 5 5
	Deduct Contribution between Circles	6,089 12 0	..	..	..	..	6,089 12 0
		57,18,527 13 6					91,33,464 9 5

APPENDIX III.

STATEMENT of Actual Receipts and Expenditure of the Road Fund for 1881-82.

Districts.	Circles.	Balance.	Cesses. Additional Appropriation from Land-cess by Local Fund Board.	Road Cess.	Two-thirds Collections of Land-cess.	Provincial Funds.	Pound Fund.	Ferry Rents.	Fishery Rents.	Grass Rents.	Miscellaneous.	Tolls.
1	2	3	4	5	6	7	8	9	10	11	12	13
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	1,54,569 2 7	..	..	1,14,055 12 1	..	..	..	..	17 10 0	..	4,197 8 11
	Vellore	1,40,658 15 5	..	..	60,163 8 5	..	505 3 7	..	4,553 13 7	..	..	5,343 15 11
2. Arcot, South	South Arcot	1,18,893 9 4	..	..	1,71,554 8 11	..	1,624 14 11	122 12 11	4,715 9 1	54 8 0	444 10 0	16,778 13 3
3. Bellary	Bellary	50,867 2 5	..	..	45,495 14 1	3,790 0 0	546 14 0	5,202 8 0	390 2 4	..	..	419 7 1
	Gooty	34,874 2 10	..	..	53,210 8 6	..	468 12 6	970 6 6	528 1 7	..	..	1,515 0 0
	Penukonda	47,952 8 10	..	..	20,409 2 6	..	234 6 0	..	172 4 0	..	..	..
4. Canara, South	South Canara	37,221 12 1	..	..	62,400 2 8	..	173 10 2	18,533 8 0	..	..	..	23,909 0 2
5. Chingleput	Chingleput	22,931 14 5	11,110 0 0	179 1 4	1,08,492 5 9	..	1,503 9 3	..	1,142 8 7	..	1,488 0 0	27,270 10 7
6. Coimbatore	Coimbatore	17,191 13 6	..	..	1,48,357 1 3	..	1,002 5 9	5,464 10 11	..	..	..	30,338 4 0
7. Cuddapah	Cuddapah	1,02,185 5 0	..	..	71,529 10 6	..	1,400 0 0	..	..	..	..	..
	Madanapalle	37,719 2 8	..	..	31,885 8 1	..	700 0 0	..	..	..	..	..
8. Ganjam	Chicacole	46,504 14 10	..	..	43,532 0 0	..	300 0 0	1,668 0 6	1,985 13 7	..	..	2,375 0 0
	Chatrapur	32,475 10 9	..	..	54,112 11 6	..	300 0 0	732 10 4	3,036 3 1	..	..	13,021 3 0
9. Godávari	Cocanada	1,70,164 3 9	..	..	1,72,539 6 11	..	5,606 2 5	..	..	..	..	..
	Ellore	80,835 2 2	..	..	98,719 0 11	..	4,044 4 1	..	..	..	..	2,961 10 8
10. Kistna	Masulipatam	1,67,797 15 8	..	187 8 0	1,01,647 10 3	..	3,044 15 4	..	4,729 4 0	..	..	25,392 10 8
	Guntúr	1,49,653 2 10	..	528 1 6	51,274 13 7	..	1,661 5 2	..	..	..	2 11 6	4,180 0 0
11. Kurnool	Kurnool	16,627 14 4	..	..	73,837 12 2	..	1,990 8 10	27 0 0	..	..	..	3,704 6 9
12. Madura	Madura	25,093 4 8	..	..	85,000 14 9	..	1,160 5 6	..	11,069 14 5	..	..	8,477 11 0
	Dindigul	−2.698 7 0	..	8 3 1	57,815 15 8	..	773 8 11	364 2 8	7,026 6 0	..	..	5,263 15 6
13. Malabar	Malabar	74,492 9 9	..	..	1,48,849 3 1	5,500 0 0	..	67,593 13 1	..	..	..	61,429 4 7
14. Nellore	Nellore	96,896 15 6	..	..	1,49,536 6 6	..	3,425 12 1	..	1,474 2 5	..	..	5,190 13 2
15. Nilgiris	Nilgiris	22,227 15 3	..	..	2,911 11 7	58,090 0 0	60 3 3	..	..	..	..	89,602 14 8
16. Salem	Salem	1,07,183 11 2	..	632 6 8	90,735 13 8	..	934 14 4	2,677 6 10	2,184 4 5	..	..	21,309 7 2
	Hosúr	14,000 2 6	..	..	29,735 10 7	..	467 7 2	771 8 0	1,481 10 1	..	..	8,239 13 8
17. Tanjore	Tanjore	1,34,401 8 10	..	..	1,19,302 11 11	..	1,247 13 8	4,050 0 0	7,260 12 7	..	..	21,192 9 2
	Negapatam	2,13,999 3 10	..	..	1,25,595 15 0	..	1,409 13 9	13,698 0 0	11,471 14 6	..	..	1,916 10 8
18. Tinnevelly	Tinnevelly	1,03,236 15 9	..	..	1,18,630 14 8	..	1,136 2 1	231 7 9	8,695 3 6	..	..	6,467 5 9
	Shermádevi	18,185 2 10	..	..	46,720 7 4	..	588 1 1	..	3,315 15 3	..	..	..
19. Trichinopoly	Trichinopoly	61,266 0 11	..	..	85,462 0 2	..	1,909 1 6	8,784 10 11	4,168 3 11	15 5 0	..	13,611 10 10
20. Vizagapatam	Vizagapatam	1,54,761 10 7	..	..	1,24,408 2 2	..	1,008 1 4	3 6 0	..	..	..	8,248 4 4
	Total	24,52,271 14 9	11,110 0 0	1,535 6 7	27,10,183 10 8	67,380 0 0	36,606 12 2	1,30,885 9 11	79,402 2 11	87 7 0	1,935 5 6	3,62,078 3 6

Statement of Actual Receipts and Expenditure of the Road Fund for 1881-82—(*Continued*).

Districts.	Circles.	CONTRACTIONS.						DEBT.						TOTAL.		
		Contributions from other Circles for Roads.		Contributions from Municipalities, &c., for Roads.		Sale Proceeds of Materials, Tools and Plant, &c.		Capital Account of Loans.		Miscellaneous Debit Accounts.		Cheques Payable.				
		14		15		16		19		20		21		22		
		Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
1. Arcot, North	Chittoor													2,84,292	3	11
	Vellore				345	0	0							2,19,638	1	8
2. Arcot, South	South Arcot													3,13,485	13	3
	Bellary													1,06,369	4	0
3. Bellary	Gooty													66,266	12	0
	Penukonda													65,966	13	6
4. Canara, South	South Canara													1,85,293	7	6
5. Chingleput	Chingleput	2,356	0	0										1,79,127	2	7
6. Coimbatore	Coimbatore													2,02,731	10	4
	Caddapah													1,78,039	8	7
7. Caddapah	Madanapalli										716	1	2	19,377	14	3
	Chicacole													97,539	14	0
8. Ganjam	Chittapur										1,294	12	8	2,83,317	11	3
	Coconada													96,585	6	10
9. Godavari	Ellore													1,64,475	7	6
	Bhimlipatam										496	2	8	3,75,191	11	9
10. Kistna	Guntur										46	12	6	2,01,264	15	10
11. Kurnool	Kurnool													3,07,716	11	8
12. Madura	Madura										1,294	12	8	2,83,317	11	3
	Dindigul													96,585	6	10
13. Malabar	Malabar													1,82,714	3	1
14. Nellore	Nellore										247	0	0	73,683	8	3
15. Nilgiris	Nilgiris										4,790	1	8	3,72,643	6	7
16. Salem	Salem				220	0	0	4,500	0	0	180	5	2	3,71,397	2	1
	Hosur				613	12	0				39	0	0	1,28,773	15	11
	Tanjore				400	0	0				14,275	14	0	2,30,937	15	0
17. Tanjore	Negapatam										367	3	5	55,204	5	8
	Tinnevelly										353	4	0	2,93,377	7	6
18. Tinnevelly	Shermadevi													3,75,685	5	7
	Trichinopoly													2,30,961	3	10
19. Trichinopoly	Viragamudram										1	4	5	71,343	10	9
20. Viragamudram											15	0	0	1,79,746	15	0
											1,640	15	0	3,02,700	2	0
											4,114	4	11			
														7,618	6	9
	Total ..	5	5	4,314	4	8					8,861	14	1	68,941	6	0
	Deduct Contribution between Circles ..															
														60,29,812	2	2
														3,289	12	0
														60,26,022	6	2

Statement of Actual Receipts and Expenditure of the Road Fund for 1881-82—(*Continued*).

Districts.	Circles.	CONSTRUCTIONS—ORIGINAL WORKS.						CONSTRUCTIONS—REPAIRS.						OTHER ESTABLISHMENT.						Share of the Cost of General Management chargeable to Road Fund and Contingencies		
		Other Agency.			Public Works Department.			Other Agency.			Public Works Department.			Other Establishment and Contingencies.			Other Agency Tolls and Ferries.					
		23			24			25			26			28			29			30		
		Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
1. Arcot, North	Chittoor	17,339	12	10	..	..	..	91,363	6	9	..	..	..	10,860	14	8	..	..	..	7,815	5	2
	Vellore	8,356	10	3	..	..	..	38,403	1	8	..	..	..	7,016	8	4	..	..	..	4,503	11	10
2. Arcot, South	South Arcot	73,159	3	4	..	..	..	1,44,193	12	3	..	..	..	23,412	14	3	..	..	..	6,803	8	6
	Bellary	472	6	11	..	..	..	21,849	11	1	..	..	..	7,899	1	9	399	7	10	1,717	2	0
3. Bellary	Gooty	..	..	..	..	..	..	28,724	3	7	..	..	..	6,461	7	8	..	..	..	1,760	13	7
	Penukonda	2,839	15	6	..	..	..	28,790	4	4	..	..	..	7,983	1	8	..	..	..	1,354	11	10
4. Canara, South	South Canara	29,677	8	8	..	..	..	58,849	13	1	..	..	..	13,722	10	2	..	..	..	4,162	13	2
5. Chingleput	Chingleput	1,616	2	7	..	..	..	87,632	5	0	..	..	..	14,678	1	4	2,166	8	6	4,066	3	1
6. Coimbatore	Coimbatore	26,561	13	5	..	..	..	94,655	3	0	..	..	..	22,317	14	10	..	..	..	3,273	1	10
	Caddapah	23,266	12	14	..	..	..	57,611	1	6	..	..	..	16,393	1	3	..	..	..	2,710	13	10
7. Caddapah	Madanapalli	6,442	15	3	..	..	..	32,449	4	7	..	..	..	10,341	4	7	..	..	..	2,306	0	8
	Chicacole	21,667	2	6	20	0	0	86,789	13	6	..	..	..	10,841	4	2	..	..	..	1,984	4	1
8. Ganjam	Chittapur	86,970	15	5	72	0	0	50,389	1	7	..	..	..	2,172	1	2	..	..	..	2,731	1	2
	Coconada	72,695	14	3	15	15	0	41,670	11	3	..	..	..	16,777	11	8	2,087	4	7	4,406	7	10
9. Godavari	Ellore	1,30,747	11	7	144	13	6	28,714	13	3	..	..	..	19,983	14	0	..	..	..	2,537	7	3
	Mandapetta	97,739	13	11	..	..	..	59,893	10	7	..	..	..	13,121	15	4	..	..	..	8,753	10	7
10. Kistna	Guntur	4,877	8	3	8,607	15	0	49,248	5	3	..	..	..	21,163	6	7	..	..	..	2,224	12	10
11. Kurnool	Kurnool	29,670	14	9	..	..	..	19,639	2	3	..	..	..	18,147	5	7	..	..	..	2,592	13	6
12. Madura	Madura	5,644	3	8	..	..	..	25,732	1	5	..	..	..	2,946	1	4	..	..	..	1,597	0	1
	Dindigul	40,442	12	1	475	0	0	19,380	2	6	..	..	..	13,081	1	8	182	2	7	1,597	0	8
13. Malabar	Malabar	1,260	4	11	..	..	..	1,41,332	9	2	..	..	..	12,177	10	8	443	9	8	5,777	15	6
14. Nellore	Nellore	1,260	4	11	..	..	..	75,071	15	5	..	..	..	38,354	8	4	419	4	0	5,725	15	6
15. Nilgiris	Nilgiris	(2,697	5	11	..	..	..	73,515	9	5	..	..	..	26,081	4	3	67	11	0	1,907	3	11
16. Salem	Salem	..	..	..	..	..	..	13,609	2	4	..	..	..	16,164	12	3	14	12	0	3,759	3	11
	Hosur	66,892	7	5	27,648	10	11	19,662	7	3	..	..	..	14,464	2	4	334	4	0	1,144	0	11
	Tanjore	5,393	8	10	..	..	..	41,823	6	5	..	..	..	6,336	11	8	..	..	..	2,033	8	6
17. Tanjore	Negapatam	61,143	6	0	15,514	15	1	90,738	15	2	..	..	..	12,170	11	5	..	..	..	4,010	3	4
	Tinnevelly	28,699	6	0	..	..	..	72,065	1	4	..	..	..	10,495	14	10	67	3	10	2,977	14	7
18. Tinnevelly	Shermadevi	17,344	6	9	..	..	..	29,336	1	1	..	..	..	10,792	6	7	..	..	..	1,886	7	1
	Trichinopoly	..	..	..	..	..	..	..	..	..	..	..	..	7,589	3	8	..	..	..	2,401	10	6
19. Trichinopoly	Viragamudram	..	..	..	..	..	..	..	..	..	..	..	..	7	0	0	..	..	..	5,816	15	8
20. Viragamudram		..	..	..	..	..	..	..	..	..	..	..	..	16,913	11	7	..	..	..	..	..	..
	Total ..	8,45,434	2	4	50,730	4	6	18,69,936	16	6	37,092	7	6	4,19,847	5	6	6,856	15	2	1,03,261	3	11

Statement of Actual Receipts and Expenditure of the Road Fund for 1881-82—(Continued).

Districts.	Circles.	Debt.	Capital Account of Loan.	Cheques Payable.	Balance.	Total.	Tools and Plant.	Contractors. To other Circles for Roads.	Contractors. To Municipalities, &c., for Roads.	Miscellaneous and Refunds, &c.
		35	36	37	38	39	31	32	33	34
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor				1,51,017 10 11	2,84,292 3 11	1,964 4 10	3,056 0 0		936 13
	Vellore				1,60,271 6 1	2,19,638 7 8	956 10 1			3 6
2. Arcot, South	South Arcot			9,994 6 11	18,425 3 9	3,13,456 13 3	4,180 2 6			
	Bellary				74,199 15 7	1,06,809 7 2	220 4 6			
3. Bellary	Gooty				47,823 3 6	86,930 12 3	300 6 7			
	Penukonda				33,675 5 6	68,969 12 1	150 3 3			
4. Canara, South	South Canara				55,704 3 6	1,45,308 7 4	1,962 6 10			
5. Chingleput	Chingleput				82,329 11 11	1,79,127 2 2	465 4 10			293 15
6. Coimbatore	Coimbatore				29,350 1 8	2,02,731 10 4	320 2 6	220 0 0		451 6
7. Cuddapah	Cuddapah				68,788 1 0	1,78,059 3 2	1,044 13 3			1 13
	Madanapalle				18,039 9 11	76,377 14 3	791 12 5			6 6
	Chicacole				48,340 14 9	97,638 11 3	1,581 3 5			221 0
8. Ganjam	Chatrapur				13,896 6 10	1,64,375 1 9	2,828 3 11			1 7
	Ooscada				84,043 11 3	3,01,294 15 10	5,006 4 3			21 14
9. Godavari	Ellore				67,419 9 7	2,07,716 11 10	2,033 1 7			130 6
	Masulipatam				1,47,188 2 7	2,65,617 11 3	4,420 12 8			30,140 10
	Cocanada				11,087 4 10	96,585 8 10	2,018 10 10			11 10
10. Kistna	Guntur				6,191 6 5	1,32,714 8 3	1,404 12 9			23 8
11. Kurnool	Kurnool				2,516 2 0	74,688 8 7	2,293 10 7			50 0
12. Madura	Madura				32,610 15 2	2,75,643 6 7	1,823 10 10			0 4
	Dindigul				1,06,209 0 9	2,71,397 2 1	4,404 12 11	7,288 12 0		1,824 4
13. Malabar	Malabar				30,557 0 10	1,28,779 15 11	4,098 10 6			725 2
14. Nellore	Nellore				1,13,077 13 0	2,30,927 5 0	1,635 6 0			6 0
15. Nilgiris	Nilgiris				5,848 7 8	55,504 5 8	1,369 8 4			1,061 13
16. Salem	Salem				1,97,840 12 6	2,93,377 7 6	69 10 5			1 8
	Coimbatore				2,32,569 12 2	3,71,695 5 1	951 4 1			
17. Tanjore	Tanjore				1,13,018 8 11	3,39,941 3 10	628 10 6			
	Negapatam				5,271 2 11	71,243 10 0	1,488 14 10			14 2
18. Tinnevelly	Tinnevelly				35,387 1 7	1,79,746 15 0	122 15 9			140 15
	Sherndádevi				1,24,616 14 6	3,02,706 2 0	2,586 4 10			256 15
19. Trichinopoly	Trichinopoly						4,933 9 1			1,427 4
20. Vizagapatam	Vizagapatam									
	Total ..	Rs. A. P. 15,725 12 5	Rs. A. P. 20,450 12 4	1,01,192 5 0	23,43,337 0 8	60,90,212 2 2	57,442 14 3	13,063 12 0	37,988 4 4	
	Deduct Contribution between Circles ..					3,389 13 0				
						60,26,922 5 2				

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APPENDIX IV.

Statement of the Actual Receipts and Expenditure of the Endowment Fund for 1881-82.

Districts.	Circles.	Opening Balance.	Interest, &c.	Rents reduced	Hospitals. Fixed Charges.	Hospitals. Contingencies.
		3	4			10
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	11,743 5 6	..	..	5,220 13 2	2,208 12 10
	Vellore	507 0 6	..	..	..	..
2. Arcot, South	South Arcot	1,204 10 4	..	..	..	..
	Bellary	..	..	..	..	..
3. Bellary	Gooty	..	..	..	..	..
	Penukonda	..	..	..	278 11 2	1,848 13 7
4. Canara, South	South Canara	85 0 7	804 6 3	24 0 0	2,463 0 0	..
5. Chingleput	Chingleput	88,263 5 4	1,138 0 5	..	..	2,796 9 10
6. Coimbatore	Coimbatore	..	..	640 0 0	3,614 12 9	..
7. Cuddapah	Cuddapah	..	..	..	..	..
	Madanapalle	..	..	..	..	..
	Chicacole	..	..	..	..	..
8. Ganjam	Chatrapur	6,159 8 8	..	..	..	..
	Ooscada	2,865 7 2	..	..	..	..
9. Godávari	Ellore	499 16 10	73 7 3	..	..	..
	Masulipatam	1,110 2 1	14 13 0	..	..	..
	Cocanada	10,251 6 3	..	3 16 6	801 8 0	374 6 7
10. Kistna	Guntur	1,944 10 3	..	2 12 2	..	..
11. Kurnool	Kurnool	..	..	..	..	..
12. Madura	Madura	..	..	..	..	..
	Dindigul	..	..	..	..	..
13. Malabar	Malabar	1,669 7 2	..	..	..	..
14. Nellore	Nellore	2,107 6 3	1,730 2 6	..	..	..
15. Nilgiris	Nilgiris	46 1 3	2,291 .. 0	..	10,686 12 10	3,294 13 6
16. Salem	Salem	1,71,731 9 3	36,949 15 6	1,35 .. 0	..	..
	Coimbatore	7,698 5 10	62 11 11	2 .. 0	3,895 9 0	1,987 4 7
17. Tanjore	Tanjore	.. 4 10	1,400 0 0	4 .. 0	1,995 5 1	1,088 11 11
	Negapatam	8,978 12 9	794 8 10	17 .. 0	1,801 .. 0	..
18. Tinnevelly	Tinnevelly	17,448 3 7	..	4 .. 0	..	..
	Sherndádevi	..	..	..	..	..
19. Trichinopoly	Trichinopoly	..	..	..	..	..
20. Vizagapatam	Vizagapatam	..	..	..	..	..
	Total ..	3,31,640 2 8	46,921 10 2	2,18,3 .. 0	26,353 8 0	20,299 12 10
	Deduct Contribution between Circles ..					

Districts.	Circles.	Total.	Contributions, Sale of Medicines, &c.	Appropriation of Local Fund Boards.	Rs. A. P.
		8	7	5	6
		Rs. A. P.	Rs. A. P.	Rs. A. P.	
1. Arcot, North	Chittoor	28,704 9 5	5,069 13 2	4,589 5 10	1 5
	Vellore	1,707 0 8	1,200 0 0	..	
2. Arcot, South	South Arcot	2,160 15 0	561 0 0	..	
	Bellary	139 3 6	..	..	295 4 8
3. Bellary	Gooty	..	..	..	199 3 6
	Penukonda	..	..	..	..
4. Canara, South	South Canara	2,761 6 3	1,818 6 2	..	..
5. Chingleput	Chingleput	1,31,730 13 6	6,698 15 6	2,701 16 5	56 1 3
6. Coimbatore	Coimbatore	2,161 5 3	312 4 2	..	6,058 6 9
7. Cuddapah	Cuddapah	2,588 1 11	..	1,966 1 11	1,849 1 1
	Madanapalle	..	..	..	..
	Chicacole	..	..	..	..
8. Ganjam	Chatrapur	12,177 4 3	..	..	6,037 11 7
	Ooscada	3,401 7 8	..	..	14 15 6
9. Godávari	Ellore	973 6 0	..	..	..
	Masulipatam	1,852 7 9	..	..	721 .. 8
	Cocanada	659 2 11	..	..	850 .. 8
10. Kistna	Guntur	24,134 2 0	5,692 3 8	..	878 .. 8
11. Kurnool	Kurnool	4,700 5 4	2,645 2 5	..	707 9 3
12. Madura	Madura	2,251 14 7	..	1,752 6 7	499 8 0
	Dindigul	..	..	..	..
13. Malabar	Malabar	2,469 15 11	538 0 0	..	272 8 9
14. Nellore	Nellore	6,608 1 9	485 8 10	..	294 15 9
15. Nilgiris	Nilgiris	2,620 11 3	..	..	375 12 9
16. Salem	Salem	8,48,137 2 3	6,356 5 9	..	1,096 3 11
	Coimbatore	9,600 3 7	..	..	139 2 10
17. Tanjore	Tanjore	7,800 6 11	1,791 9 4	..	689 2 9
	Negapatam	27,865 2 6	230 11 8	1,563 1 1	1,060 5 11
18. Tinnevelly	Tinnevelly	22,166 .. 6	..	..	741 0 11
	Sherndádevi	..	..	..	..
19. Trichinopoly	Trichinopoly	..	..	..	..
20. Vizagapatam	Vizagapatam	..	..	..	..
	Total ..	6,41,071 3 6	32,063 15 8	12,574 14 10	7 2
	Deduct Contribution between Circles ..	500 0 0	500 0 0		
		6,40,574 2 6	31,563 15 8		

Statement of the Actual Receipts and Expenditure of the Endowment Fund for 1881-82—(*Continued*).

Districts.	Circles.	Charges. Fixed Charges. (11) RS. A. P.	Contingencies. (12) RS. A. P.	Markets. (13) RS. A. P.	Public Works. (14) RS. A. P.	Other Purposes. (15) RS. A. P.	Contribution for Education. (16) RS. A. P.	Total. (17) RS. A. P.	Balance. (18) RS. A. P.
1. Arcot, North	Chittoor	516 0 9	682 11 6	5,188 5 9	2,536 14 9	..	..	18,053 11 0	10,716 14 5
	Vellore	132 0 0	807 11 8	..	..	..	..	939 11 8	767 5 0
2. Arcot, South	South Arcot	779 5 9	120 8 10	..	..	52 4 7	..	952 3 2	1,298 11 10
3. Bellary	Bellary	..	..	4 0 0	..	..	..	4 0 0	196 3 6
	Gooty	..	..	..	..	..	..	..	..
	Penukonda	..	..	..	..	..	..	..	..
4. Canara, South	South Canara	..	..	..	..	..	..	..	..
5. Chingleput	Chingleput	35 2 4	..	..	..	..	..	313 13 6	2,447 7 9
6. Coimbatore	Coimbatore	2,478 3 1	806 0 0	64,498 13 2	3,707 5 10	53 15 0	..	75,640 4 8	46,090 8 9
7. Cuddapah	Cuddapah	..	..	1,969 7 0	..	..	..	1,969 7 0	191 14 3
	Madanapalle	..	..	250 0 0	..	..	..	6,591 6 7	—4,143 4 8
8. Ganjam	Chicacole	..	..	..	..	..	..	..	..
	Chatrapur	..	..	..	..	..	..	..	..
9. Godávari	Cocanada	1,005 15 10	4,882 12 11	..	..	..	..	5,888 12 9	6,288 7 6
	Ellore	..	..	..	..	716 8 8	..	716 8 8	2,084 15 0
10. Kistna	Masulipatam	91 8 0	40 10 4	..	1 14 6	..	..	137 9 10	436 4 2
	Guntur	..	..	..	288 11 4	..	..	288 11 4	1,663 12 5
11. Kurnool	Kurnool	..	..	105 2 4	..	..	..	105 2 4	452 15 7
12. Madura	Madura	3,441 13 7	1,648 5 10	..	2,772 10 1	4,214 12 8	..	12,077 10 2	12,046 7 10
	Dindigul	1,080 10 2	299 13 1	..	..	1,643 2 3	..	2,973 9 6	1,723 11 10
13. Malabar	Malabar	649 2 7	..	..	426 13 5	..	..	2,251 14 7	..
14. Nellore	Nellore	..	..	..	..	..	..	..	..
15. Nilgiris	Nilgiris	447 0 0	..	..	30 0 0	..	..	477 0 0	1,932 15 11
16. Salem	Salem	191 8 0	42 4 2	..	2,308 13 2	1,720 0 0	..	4,262 9 4	4,345 8 5
	Hosur	48 0 0	12 0 0	..	..	2,291 0 0	..	2,351 0 0	269 11 3
17. Tanjore	Tanjore	28,699 12 2	1,04,999 14 11	..	9,842 0 6	135 0 0	2,541 4 11	1,65,211 10 10	1,82,925 7 4
	Negapatam	721 12 4	977 10 3	..	371 3 9	..	..	2,360 10 4	7,719 9 3
18. Tinnevelly	Tinnevelly	1,362 3 4	1,253 1 11	90 2 8	..	41 0 5	..	6,729 5 11	1,070 11 0
	Shermádevi	1,928 2 3	10,806 15 10	171 14 7	2,114 11 0	397 4 11	..	18,312 4 7	9,542 13 11
19. Trichinopoly	Trichinopoly	533 9 10	336 11 4	910 11 6	6,973 5 11	..	..	8,769 6 7	13,409 13 11
20. Vizagapatam	Vizagapatam	..	..	..	..	..	..	..	..
	Total ..	44,099 15 3	1,27,517 4 7	73,221 10 9	31,389 6 3	11,265 6 6	2,541 4 11	3,37,188 0 4	3,03,886 2 2
							Deduct Contribution between Circles ..	500 0 0	
								3,36,688 0 4	

APPENDIX V.

STATEMENT of Actual Receipts and Expenditure of the General Fund for 1881-82.

Districts. (1)	Circles. (2)	Balance. (3) RS. A. P.	Provincial Funds. (4) RS. A. P.	One-third Land-cess. (5) RS. A. P.	Avenues. (6) RS. A. P.	School-fees. (7) RS. A. P.	Contributions. For Educational Inspection. (8) RS. A. P.	Contributions. Other purposes in aid of Schools, &c. (9) RS. A. P.	Receipts on account of Education. (10) RS. A. P.	Receipts on account of Hospitals. (11) RS. A. P.
1. Arcot, North	Chittoor	6,497 2 6	..	57,927 14 3	1,315 6 6	2,411 2 0	30 0 0	..	900 0 0	261 13 9
	Vellore	26,551 5 2	..	30,681 12 11	365 2 11	894 7 6	..	..	5 9 8	..
2. Arcot, South	South Arcot	54,816 7 3	..	35,777 4 5	2,105 1 7	3,848 15 0	250 0 0	..	137 12 4	1,198 4 1
3. Bellary	Bellary	12,869 11 3	..	22,747 15 0	25 7 3	1,441 8 4	70 0 0	..	..	66 3 2
	Gooty	26,051 14 6	..	26,605 4 3	35 4 0	166 7 4	100 0 0	..	..	3 5 9
	Penukonda	12,287 15 11	..	10,249 9 2	0 8 0	247 5 4	180 0 0	500 0 0	..	28 10 2
4. Canara, South	South Canara	11,995 9 11	1,754 0 0	31,203 1 3	331 9 11	842 9 6	..	..	78 9 2	6 11 8
5. Chingleput	Chingleput	27,574 13 3	..	43,136 2 8	3,539 1 2	427 2 0	100 0 0	..	47 12 10	267 10 11
6. Coimbatore	Coimbatore	40,651 8 0	..	74,178 8 6	1,056 4 1	118 9 1	50 0 0	..	..	126 8 0
7. Cuddapah	Cuddapah	27,169 7 11	..	35,764 13 3	97 11 2	576 10 6	97 0 0	..	24 12 0	260 12 9
	Madanapalle	465 4 0	..	15,932 12 0	134 14 5	82 6 0	..	1,000 0 0	8 2 0	231 8 9
8. Ganjam	Chicacole	18,721 12 0	..	21,765 15 11	23 13 6	40 15 0	95 5 2	..	..	1,092 15 3
	Chatrapur	31,607 15 1	..	27,058 5 10	12 1 0	..	100 0 0	..	..	50 12 0
9. Godávari	Cocanada	61,652 10 10	..	80,169 5 4	317 9 7	7 6 0	40 0 0	..	..	153 6 11
	Ellore	59,638 0 1	..	49,365 0 6	361 6 0	231 7 0	20 0 0	..	20 8 0	1,109 3 6
10. Kistna	Masulipatam	1,15,607 4 6	..	50,523 13 1	0 8 0	1,737 5 1	50 0 0	..	..	1,118 2 8
	Guntur	85,534 6 11	..	45,637 6 10	1 9 6	800 2 4	..	..	..	216 14 7
11. Kurnool	Kurnool	23,132 4 5	..	36,918 14 2	10 15 6	524 12 1	20 0 0	..	..	380 5 1
12. Madura	Madura	8,693 5 6	..	42,500 7 5	1,083 0 7	..	..	..	..	2,552 13 10
	Dindigul	3,539 12 4	* 1,724 14 10	28,912 1 5	1,429 1 9	..	475 15 2	..	..	428 10 2
13. Malabar	Malabar	19,111 12 6	..	74,424 0 7	5,124 8 0	3,721 1 0	60 0 0	13,687 4 9	2,555 6 1	426 10 11
14. Nellore	Nellore	60,467 2 9	..	74,768 8 0	1 0 0	1,509 12 10	..	..	41 1 0	336 2 6
15. Nilgiris	Nilgiris	—10,535 3 1	18,610 0 0	1,455 13 10	..	..	345 0 0	..	..	210 9 6
16. Salem	Salem	30,898 3 8	447 15 4	45,367 14 10	5,364 8 6	2,556 9 0	..	..	116 12 0	253 5 9
	Hosur	3,938 11 8	..	14,867 13 4	6,287 7 4	1,035 1 3	..	207 3 7	0 5 0	..
17. Tanjore	Tanjore	65,717 8 0	..	40,039 15 6	1,278 12 11	726 12 6	70 0 0	2,285 0 0	..	1,717 12 4
	Negapatam	62,212 12 2	..	41,992 8 5	2,507 14 5	2,238 6 3	100 0 0	293 0 0	82 14 6	4,443 15 2
18. Tinnevelly	Tinnevelly	24,503 5 0	..	59,315 6 10	3,284 7 3	..	..	..	..	99 14 6
	Shermádevi	14,476 10 9	..	24,365 3 10	2,082 14 9	..	..	..	..	121 8 6
19. Trichinopoly	Trichinopoly	86,262 5 6	..	43,226 0 1	1,900 14 4	1,727 0 5	..	..	..	1 6 0
20. Vizagapatam	Vizagapatam	46,305 15 1	..	62,204 1 0	107 13 2	1,657 10 3	162 0 0	..	..	1,637 12 10
	Total ..	10,14,807 14 6	22,536 14 2	13,03,629 5 5	10,750 13 1	29,566 0 4	2,415 4 4	17,972 8 4	4,019 8 7	18,803 14 5
							Deduct Contribution between Circles ..	2,300 0 0		
								15,672 8 4		

* Grants from Provincial Funds to meet deficits.

Statement of Actual Receipts and Expenditure of the General Fund for 1881-82—(*Continued*).

District.	Bungalows.	Sale proceeds of School Books.	Fines and Penalties.	Markets and Fish Ponds.	Debt Account.	Total.
	16	17	18	19	20	21
1. Arcot, North	Rs. A. P. 165 14 0	Rs. A. P. 220 14 0	Rs. A. P. 271 6 0	Rs. A. P. 6,177 0 1	Rs. A. P. 80 0 0	Rs. A. P. 74,850 14 8
2. Arcot, South	1,375 6 7	603 2 7	101 9 6	662 11 2	70 0 0	69,107 15 3
3. Bellary	299 8 0	218 9 2	413 10 6	..	13 0 0	1,64,425 4 8
4. Canara, South	436 0 11	151 11 6	204 5 0	..	..	28,730 .. ..
5. Chingleput	84 2 0	107 8 0	330 14 6	..	25 0 0	55,865 .. ..
6. Coimbatore	444 9 10	588 15 4	90 2 6	..	..	28,917 .. ..
7. Cuddapah	365 12 0	487 2 0	11 3 8	..	..	42,317 11 ..
8. Ganjam	449 15 6	705 16 0	961 7 8	713 0 2	29 0 0	72,316 .. ..
9. Godâvari	..	177 8 0	203 4 6	..	330 0 0	1,18,784 12 ..
10. Kistna	76 6 0	86 4 0	45 4 6	..	315 0 0	64,331 12 ..
11. Kurnool	61 12 0	249 10 9	12 8 6	..	12 15 2	28,172 .. ..
12. Madura	451 14 6	310 1 ..	64 0 0	..	..	43,112 .. ..
13. Malabar	62 0 0	153 4 0	122 0 0	..	37 8 0	1,10,760 .. ..
14. Nellore	43 8 0	82 6 6	57 3 6	..	..	1,12,296 14 ..
15. Nilgiris	357 8 6	145 10 6	281 11 4	..	960 14 10	1,24,663 14 ..
16. Salem	687 2 0	356 8 0	68 4 0	..	14 6 0	1,25,677 10 ..
17. Tanjore	224 16 0	420 4 6	..	..	216 10 8	62,256 .. ..
18. Trichinopoly	..	702 1 6	445 .. 8	216 12 1	..	38,007 14 ..
19. Tinnevelly	384 4 0	251 6 6	228 10 6	991 .. 1	..	40,398 .. ..
20. Vizagapatam	940 13 1	3,079 11 3	26 12 0	487 14 6	..	1,26,986 .. ..
	505 8 0	640 7 6	66 1 0	..	61 12 4	1,38,952 .. ..
	672 8 0	..	..	..	..	10,436 .. ..
	486 2 0	230 3 3	457 .. 3	..	..	56,893 .. ..
	363 15 8	160 2 4	18 14 0	..	..	31,154 .. ..
	27 4 0	93 1 11	541 11 3	..	2 14 4	1,14,087 .. ..
	75 8 0	0 2 3	396 15 0	..	..	1,10,606 .. ..
	..	..	1,466 12 1	..	..	1,10,436 .. ..
	248 1 0	..	358 9 0	..	93 1 6	84,132 13 ..
	158 0 0	..	14 13 0	..	12 7 11	44,011 .. ..
	103 2 0	224 3 3	386 12 0	386 14 7	2,229 3 3	86,943 .. ..
	413 4 1	892 12 0	459 10 0	..	30 0 0	1,87,714 2 ..
	10,559 2 2	13,944 6 3	6,689 14 0	7,649 3 3	4,337 13 10	20,39,699 15 7
					Deduct Contribution between Districts ..	2,660 0 0
						20,37,039 15 7

Works.

a Inclusive of Rs. 1,176 and 2,281 transferred from the Endowment to the General Fund for Sanitary Works.

Statement of Actual Receipts and Expenditure of the General Fund for 1881-82—(*Continued*).

District.	Circles.	Establishment.				Tools and Plant.	Contributions.	Miscellaneous.
		Road Fund.	Endowment Fund.	Other Agency.	Public Works Department.			
		27	28	29	30	31	32	
1. Arcot, North	Chittoor	Rs. A. P. 1,334 1 1	Rs. A. P. 3,000	Rs. A. P.	Rs. A. P.	Rs. A. P. 225 13 11	Rs. A. P.	Rs. A. P. 15 1 3
	Vellore	2,501 0 9	2,501 2 8	.. .. ..	.. .. ..	166 12 5	.. .. ..	139 .. ..
2. Arcot, South	South Arcot	2,253	2,307 12 3	.. .. ..	.. .. ..	273 10 6	.. .. ..	.. .. ..
		1,525 13 4	2,315 0 4	.. .. ..	.. .. ..	385 6 7	.. .. ..	.. .. ..
3. Bellary	Bellary	.. .. ..	1,951 10 9	.. .. ..	.. .. ..	197 3 6	.. .. ..	.. .. ..
	Gooty	.. .. ..	2,471 1 8	.. .. ..	.. .. ..	379 0 ..	.. .. ..	.. .. ..
	Penukonda	.. .. ..	.. .. ..	.. .. ..	—488 0 0	.. .. ..	.. .. ..	.. .. ..
4. Canara, South	South Canara	.. .. ..	.. .. ..	.. .. ..	.. .. ..	177 4 2	.. .. ..	.. .. ..
5. Chingleput	Chingleput	129 .. 1	2,307 14 11	.. .. ..	.. .. ..	138 15 0	.. .. ..	.. .. ..
6. Coimbatore	Coimbatore	.. .. ..	2,306 6 6	.. .. ..	.. .. ..	187 10 3	.. .. ..	.. .. ..
7. Cuddapah	Cuddapah	.. .. ..	2,344 12 11	.. .. ..	.. .. ..	298 3 11	.. .. ..	.. .. ..
	Madanapalli	.. .. ..	2,307 12 3	5 0 0	.. .. ..	196 3 11	.. .. ..	.. .. ..
8. Ganjam	Chicacole	.. .. ..	2,315 0 4	.. .. ..	.. .. ..	111 3 6	.. .. ..	.. .. ..
	Chatrapur	.. .. ..	1,951 10 9	.. .. ..	.. .. ..	3 0 6	.. .. ..	.. .. ..
9. Godâvari	Cocanada	.. .. ..	2,471 1 8	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
	Ellore	.. .. ..	.. .. ..	.. .. ..	.. .. ..	177 4 2	.. .. ..	.. .. ..
10. Kistna	Masulipatam	0 2 2	.. .. ..	.. .. ..	.. .. ..	138 15 0	.. .. ..	.. .. ..
11. Kurnool	Gudur	13 0 0	2,307 14 11	.. .. ..	.. .. ..	187 10 0	.. .. ..	.. .. ..
	Kurnool	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	187 3 3	.. .. ..	.. .. ..
12. Madura	Madura	.. .. ..	2,331 11 ..	.. .. ..	.. .. ..	298 4 2	.. .. ..	.. .. ..
13. Malabar	Dindigul	.. .. ..	2,315 0 4	.. .. ..	.. .. ..	196 3 4	.. .. ..	.. .. ..
14. Nellore	Malabar	.. .. ..	2,315 1 ..	.. .. ..	.. .. ..	196 3 4	.. .. ..	.. .. ..
15. Nilgiris	Nellore	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	111 3 6	.. .. ..	.. .. ..
16. Salem	Nilgiris	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	3 0 6	.. .. ..	.. .. ..
	Salem	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
	Hosur	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	177 4 2	.. .. ..	.. .. ..
17. Tanjore	Tanjore	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	138 15 0	.. .. ..	.. .. ..
	Negapatam	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	187 3 3	.. .. ..	.. .. ..
18. Trichinopoly	Trichinopoly	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	298 4 2	.. .. ..	.. .. ..
	Karur	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	196 3 4	.. .. ..	.. .. ..
19. Tinnevelly	Tinnevelly	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	196 3 4	.. .. ..	.. .. ..
	Shermadevi	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	111 3 6	.. .. ..	.. .. ..
20. Vizagapatam	Vizagapatam	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	3 0 6	.. .. ..	.. .. ..
	Parvatipuram	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
	Total ..	6 6	37,038 8 2	5 0 0	488 0 0	6,617 0 6	.. .. ..	291 13 10

Statement of Actual Receipts and Expenditure of the General Fund for 1881-82—(*Continued*).

District.	Circles.	Miscellaneous Charges not falling under Heads 27 to 32.	Improvements and Works not falling under Heads 27 to 32.	Original Works.	Repairs.	Establishment.		Tools and Plant.	Miscellaneous.
						Road Fund.	Other Agency.		
		33	34	35	36	37	38	39	40
1. Arcot, North	Chittoor	Rs. A. P. 856	Rs. A. P. 3,000	Rs. A. P.	Rs. A. P.	Rs. A. P. 18	Rs. A. P. 7,719 0 10	Rs. A. P.	Rs. A. P. .. .. ..
	Vellore	874 1 9	2,501 2 8	.. .. ..	.. .. ..	.. .. ..	9,832 4 8	.. .. ..	.. .. ..
2. Arcot, South	South Arcot	.. .. ..	12,307 3 2	.. .. ..	.. .. ..	.. .. ..	6,282	.. .. ..	.. .. ..
		641 0 ..	2,315 0 4	.. .. ..	.. .. ..	.. .. ..	2,238 14 11	.. .. ..	.. .. ..
3. Bellary	Bellary	2,726 5 1	1,951 10 9	.. .. ..	.. .. ..	.. .. ..	4,181 12 2	.. .. ..	.. .. ..
	Gooty	117	2,471 1 8	.. .. ..	.. .. ..	.. .. ..	1,548 9 6	.. .. ..	.. .. ..
	Penukonda	2,156 14 ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	1,004 13 6	.. .. ..	.. .. ..
4. Canara, South	South Canara	1,506 10 ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	2,999 16 4	.. .. ..	.. .. ..
5. Chingleput	Chingleput	129 .. 1	2,307 14 11	.. .. ..	.. .. ..	.. .. ..	1,491 8 7	.. .. ..	.. .. ..
6. Coimbatore	Coimbatore	.. .. ..	2,306 6 6	.. .. ..	.. .. ..	.. .. ..	2,224 7 9	.. .. ..	.. .. ..
7. Cuddapah	Cuddapah	.. .. ..	2,344 12 11	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
	Madanapalli	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	816 8 10	.. .. ..	.. .. ..
8. Ganjam	Chicacole	.. .. ..	2,315 0 4	.. .. ..	.. .. ..	.. .. ..	1,383 7 0	.. .. ..	.. .. ..
	Chatrapur	.. .. ..	1,951 10 9	.. .. ..	.. .. ..	.. .. ..	12,486 7 1	.. .. ..	.. .. ..
9. Godâvari	Cocanada	.. .. ..	2,471 1 8	.. .. ..	.. .. ..	.. .. ..	14,073 6 7	.. .. ..	.. .. ..
	Ellore	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	4,346 9 11	.. .. ..	.. .. ..
10. Kistna	Masulipatam	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	14,430 4 8	.. .. ..	.. .. ..
11. Kurnool	Gudur	1,153 0 0	2,307 14 11	.. .. ..	.. .. ..	197 10 0	2,059 10 6	.. .. ..	.. .. ..
	Kurnool	1,153 0 0	2,331 11 ..	.. .. ..	.. .. ..	.. .. ..	2,853 3 3	.. .. ..	.. .. ..
12. Madura	Madura	4,151 11 ..	2,315 0 4	.. .. ..	.. .. ..	.. .. ..	1,976 13 7	.. .. ..	.. .. ..
13. Malabar	Dindigul	2,305 12 4	2,315 1 ..	.. .. ..	.. .. ..	.. .. ..	68 0 0	.. .. ..	.. .. ..
14. Nellore	Malabar	2,305 12 4	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	280 1 10	.. .. ..	.. .. ..
15. Nilgiris	Nellore	4,882 13 0	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
16. Salem	Nilgiris	2,881 11 7	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	6,252 7 3	.. .. ..	.. .. ..
	Salem	877 8 0	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	1,998 6 4	.. .. ..	.. .. ..
	Hosur	2,762 12 1	.. .. ..	.. .. ..	.. .. ..	.. .. ..	3,369 10 11	.. .. ..	.. .. ..
17. Tanjore	Tanjore	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
	Negapatam	3,738 3 6	2,307 12 3	.. .. ..	.. .. ..	849 4 7	4,136 10 9	.. .. ..	.. .. ..
18. Trichinopoly	Trichinopoly	2,651 8 10	.. .. ..	.. .. ..	.. .. ..	.. .. ..	9,495 14 11	.. .. ..	.. .. ..
	Karur	1,663 14 9	2,307 12 3	.. .. ..	.. .. ..	417 1 0	2,392 15 3	.. .. ..	.. .. ..
19. Tinnevelly	Tinnevelly	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
	Shermadevi	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	3,353 6 6	.. .. ..	.. .. ..
20. Vizagapatam	Vizagapatam	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
	Parvatipuram	.. .. ..	2,307 12 3	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..	.. .. ..
	Total ..	33	111,071 2 7	1,705 9 7	1,92,732 13 9				

Statement of Actual Receipts and Expenditure of the General Fund for 1881-82—(*Continued*).

Circles.	Grants-in-Aid.	Result Grants.	Purchase of School Books.	Miscellaneous.	Grand Total.
	37	38	39	40	41
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	7,926 12 9	4,343 0 6	670 13 6	227 2 6	20,380 12 1
Vellore	3,815 1 0	1,444 8 0	700 4 7	91 13 0	11,674 7 11
2. Arcot, South	9,464 4 0	5,695 0 0	502 5 -	107 - -	34,678 4 11
Bellary	2,966 12 0	- - -	- - -	10 0 0	8,465 10 10
3. Bellary	2,589 12 0	- - -	6 - -	28 2 -	6,662 12 6
Gooty	1,015 4 0	- - -	- - -	17 - -	4,660 12 -
Penukonda	1,495 4 0	- - -	246 15 6	75 13 9	18,706 14 6
South Canara	13,880 12 0	- - -	218 15 6	22 12 6	19,064 10 -
4. Canara, South	8,667 12 0	- - -	1,116 6 6	132 6 -	17,916 - -
5. Chingleput	2,820 4 0	- - -	156 - -	30 11 6	9,251 - -
6. Coimbatore	1,403 0 0	- - -	193 - -	10 2 6	9,840 - -
7. Cuddapah	4,767 12 0	- - -	310 - -	25 6 6	13,241 - -
Madanapalle	2,712 12 0	- - -	122 - -	21 12 6	17,036 - -
8. Ganjam	4,444 0 0	- - -	- - -	126 4 -	46,792 - -
Chicacole	716 - -	- - -	- - -	13 - -	24,366 - -
Chatrapur	3,400 0 0	- - -	111 - 10	20 13 -	26,156 - -
Cocanada	7,875 - -	- - -	311 15 6	65 4 10	20,660 - -
Ellore	4,787 12 0	- - -	174 12 6	113 13 10	12,078 - -
Masulipatam	2,647 - -	- - -	275 12 -	59 - -	18,136 - -
Guntur	7,450 - -	- - -	222 - -	59 12 -	8,061 - -
Kurnool	6,398 - -	- - -	3,356 11 6	847 4 10	30,219 11 -
Madura	22,388 14 0	- - -	3,356 11 6	1,065 4 10	27,219 15 -
Dindigul	6,687 2 3	- - -	2,028 - -	- - -	7,951 - -
Malabar	2,902 12 0	- - -	469 6 9	39 10 11	19,140 - -
Nellore	1,077 12 6	- - -	223 1 7	209 11 7	8,984 - -
Nilgiris	- - -	- - -	184 3 6	68 8 6	12,077 3 6
Salem	6,028 4 0	- - -	- - -	- - -	20,687 6 4
Hosur	6,667 12 0	- - -	- - -	- - -	23,366 14 6
Tanjore	28,436 6 6	- - -	- - -	- - -	30,172 12 6
Negapatam	9,678 4 0	- - -	469 6 9	39 10 11	18,140 - -
Tinnevelly	4,891 4 0	- - -	237 6 6	209 11 7	8,984 - -
Shemaderi	14,471 0 0	- - -	660 14 6	130 0 -	20,172 13 -
Trichinopoly	- - -	- - -	- - -	- - -	12,077 3 6
Vizagapatam	- - -	- - -	- - -	- - -	6,028 4 0
Total ..	16,047 5 1	1,99,361 7 9	13,681 4 4	3,701 1 6	5,68,167 6 10

Statement of Actual Receipts and Expenditure of the General Fund for 1881-82—(*Continued*).

Circles.	Vaccination.	Medical Practitioners, Midwives and Medical Pupils.	Sanitary establishments and cholera charges.	Markets.	Bungalows.	Contributions.
	45	46	47	48	49	50
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	4,088 1 5	...	11,673 6 8	2 0 0	569 9 8	3,877 16 9
Vellore	2,883 1 11	...	6,508 9 7	15 15 3	...	3,800 7 5
2. Arcot, South	5,876 15 7	...	23,899 10 6	...	866 5 8	9,669 - -
Bellary	4,042 13 10	...	1,971 8 5	...	824 0 0	2,210 - -
3. Bellary	3,173 13 7	...	5,756 1 11	...	224 15 9	2,977 2 1
Gooty	1,734 6 7	...	1,477 5 6	...	96 1 7	190 7 4
Penukonda	4,758 14 2	...	1,612 14 10	...	708 7 8	1,415 0 11
South Canara	3,537 14 4	...	8,116 10 11	...	466 13 9	2,829 10 4
4. Canara, South	7,106 8 8	94 16 0	17,408 10 0	...	538 14 10	4,518 3 3
5. Chingleput	4,709 6 9	187 14 11	9,643 6 7	...	...	3,550 0 0
6. Coimbatore	3,401 9 4	120 0 0	3,342 3 1	...	58 8 6	900 0 0
7. Cuddapah	2,196 11 1	...	2,983 14 6	...	260 6 0	557 11 10
Madanapalle	3,010 13 4	...	3,813 6 8	...	476 12 9	5,813 5 6
8. Ganjam	4,875 10 4	1,411 11 8	10,278 2 6	...	182 8 0	2,310 6 0
Chicacole	3,686 5 5	930 4 6	7,587 6 1	...	147 7 1	2,310 9 6
Chatrapur	3,819 9 10	848 1 6	14,849 3 1	...	659 3 1	3,711 9 6
Cocanada	2,595 0 4	445 2 0	25,066 11 7	...	913 11 1	2,000 9 10
Ellore	2,406 11 8	...	12,191 13 3	...	378 8 5	5,614 11 6
Masulipatam	6,454 6 7	2,671 5 2	6,872 0 11	...	57 10 6	4,904 10 6
Guntur	6,392 12 3	...	5,077 5 11	176 12 8	289 6 0	4,388 6 9
Kurnool	5,558 12 3	...	2,193 8 5	...	1,708 12 2	6,171 12 1
Madura	7,993 5 2	1,824 9 10	8,119 6 5	...	1,103 4 0	5,076 10 6
Dindigul	798 6 9	...	68 6 0	...	405 3 0	...
Malabar	3,941 9 6	...	5,807 6 2	...	670 12 6	4,967 7 7
Nellore	2,177 8 6	...	6,173 12 1	...	294 3 1	696 4 10
Nilgiris	4,240 2 11	1,269 7 11	15,131 1 6	...	62 8 0	7,220 0 0
Salem	3,883 2 4	...	17,927 9 6	...	184 6 0	3,650 0 0
Hosur	...	...	5,077 5 11	...	...	...
Tanjore	4,391 5 9	84 0 0	20,524 15 9	...	361 7 5	6,578 11 8
Negapatam	...	...	4,703 13 3	...	208 12 0	832 13 3
Tinnevelly	2,286 6 6	...	9,857 12 8	...	142 14 10	12,223 3 8
Shemaderi	5,199 3 4	...	1,182 6 7	229 15 4	412 7 2	3,294 5 0
Trichinopoly	6,757 7 2	...	...	...	...	...
Vizagapatam	...	...	...	...	...	...
Total ..	1,20,103 4 3	9,884 15 5	2,74,595 8 1	429 11 9	12,195 8 0	1,17,599 6 4
Deduct Contribution between Circles						2,360 0 0
						1,15,229 6 4

Statement of Actual Receipts and Expenditure of the General Fund for 1881-82—(*Continued*).

Districts.	Circles.	Appropriation to Endowment Fund.	Unendowed Hospitals.	Unendowed Choultries.
		42	43	44
		Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor ..	4,085 4 2	11,083 2 1	...
	Vellore ..	...	817 12 11	54 0 0
2. Arcot, South	...	...	11,180 12 7	...
	Bellary ..	...	3,599 3 0	71 1 11
3. Bellary	...	...	3,222 2 9	352 13 6
	Gooty ..	...	2,057 3 1	81 0 9
	Penukonda ..	...	5,818 1 1	284 6 10
4. Canara, South	..	...	10,693 12 11	12 13 8
5. Chingleput	..	2,572 11 4	8,077 5 6	64 8 0
6. Coimbatore	..	...	8,125 6 8	...
7. Cuddapah	..	1,905 1 11	4,107 4 11	98 13 8
Madanapalle	..	...	4,374 12 4	...
8. Ganjam	..	...	6,201 14 3	...
Chicacole	..	...	5,686 10 3	1,317 14 5
Chatrapur	..	...	2,794 15 11	90 8 6
Cocanada	..	...	10,813 1 4	124 15 5
Ellore	..	...	9,923 10 9	...
Masulipatam	..	...	6,948 12 5	247 12 2
Guntur	..	...	15,177 1 8	...
Kurnool	..	...	10,036 2 3	592 0 0
Madura	..	1,752 6 7	13,564 12 6	618 14 3
Dindigul	..	...	7,830 14 11	634 14 2
Malabar	..	...	2,076 13 9	...
Nellore	..	...	9,422 4 1	197 7 7
Nilgiris	..	...	4,633 14 2	36 0 6
Salem	..	...	2,917 13 8	...
Hosur	..	...	...	...
Tanjore	..	...	9,564 1 7	...
Negapatam	..	...	...	...
Tinnevelly	..	...	2,737 15 1	1,332 6 0
Shemaderi	..	1,553 1 1	63 6 8	404 1 6
Trichinopoly	..	...	2,554 2 0	...
Vizagapatam	..	...	13,653 9 2	...
Total ..		11,871 9 1	2,08,772 5 7	6,475 6 7

Statement of Actual Receipts and Expenditure of the General Fund for 1881-82—(*Continued*).

Districts.	Circles.	Miscellaneous.	Grand Total.	Share of Cost of General Management, paid Charges, &c., to General Fund and General Contingencies.	Pensions and Charges.	Total.
		54	55	58	64	70
		Rs. A. P.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Arcot, North	Chittoor	555 13 6	43,671 7 6	2,760 0 6	126 4 6	74,389 4 6
	Vellore	238 6 9	14,239 4 6	1,208 3 7	19 6 9	59,167 13 9
2. Arcot, South	South Arcot	284 6 3	37,922 1 11	2,049 0 3	60 11 6	1,62,446 7 9
	Bellary	245 2 7	12,988 13 9	626 6 6	10 6 0	38,745 4 7
3. Bellary	Guntur	418 0 0	20,136 10 10	1,219 12 4	2 0 0	56,886 3 8
	Gooty	680 6 3	6,344 8 0	434 13 0	6 0 0	23,917 1 3
	Penukonda	7 2 7	14,688 14 1	1,081 8 10	18 12 0	48,317 13 7
4. Canara, South	South Canara	614 1 0	26,873 12 7	2,713 0 1	260 0 7	77,273 10 7
5. Chingleput	Chingleput	53 2 2	40,489 15 7	2,940 0 2	64 7 0	1,19,761 1 3
6. Coimbatore	Coimbatore	248 2 7	23,402 0 11	1,613 13 0	12 6 0	64,321 13 10
7. Cuddapah	Cuddapah	305 2 1	25,058 12 11	1,731 0 6	10 6 0	18,172 0 7
	Madanapalle		10,777 3 6	827 11 0	2 0 0	43,777 0 11
8. Cuttack	Cuttack	67 10 3	16,347 9 6	1,130 9 2	22 0 0	61,180 14 0
	Ohsicole	813 3 8	24,045 6 10	1,658 0 2	22 0 0	1,40,022 13 0
9. Godavari	Chatrapur	710 12 1	26,806 15 6	1,788 0 6	116 2 6	1,12,269 0 0
	Cocanada	1,109 3 6	27,440 7 6	1,443 13 6	24 0 0	1,74,053 14 6
	Ellore	350 2 6	24,238 10 2	2,110 7 6	24 0 0	1,33,527 10 3
10. Kistna	Gudivada	356 12 0	17,966 10 2	2,008 6 2	27 10 0	62,396 4 2
11. Kurnool	Kurnool	121 1 6	21,893 12 7	1,416 10 7	11 6 0	36,607 14 2
	Nundial	185 3 4	25,971 14 4	1,647 7 6	44 7 6	40,498 11 4
12. Madura	Dindigul	133 3 0	27,488 2 6	1,622 6 6	21 6 0	1,25,338 1 6
	Madura	24 14 6	26,648 2 6	1,549 6 6	216 12 0	1,23,675 13 6
13. Malabar	Palghat	1 4 0	30,500 12 11	2,010 11 8	28 3 0	1,38,633 3 3
14. Nellore	Nellore		24,071 7 6	1,496 15 10	111 12 0	10,857 15 11
15. Nilgiris	Nilgiris	61 6 0	15,843 15 6	1,195 15 10	3 0 0	90,000 0 0
16. Salem	Salem	209 6 3	14,506 6 6	764 1 1	3 0 0	35,211 13 3
	Hosur	107 10 10	30,619 12 9	4,701 3 6	160 12 0	84,440 6 6
17. Tanjore	Kumbum	217 13 4	40,226 8 8	1,829 12 1	35 12 0	1,16,403 12 9
	Tanjore	612 6 3	36,381 4 6	1,601 4 11	264 7 10	84,172 11 3
18. Tinnevelly	Tinnevelly		16,131 4 6	1,549 1 8	18 6 0	63,611 10 2
19. Trichinopoly	Trichinopoly	569 11 0	26,408 3 6	1,351 7 11	49 2 0	80,913 5 4
20. Vizagapatam	Vizagapatam	194 15 7	32,205 2 6	2,177 3 8	29 3 0	1,14,714 2 4
	Total	8,113 6 3	7,75,765 15 4	51,614 5 6	2,219 1 0	25,36,053 10 7
Deduct Contributions from Cesses			2,300 0 0			2,300 0 0
			7,73,465 15 4			₹23,33,753 10 7

APPENDIX VI.

STATEMENT showing all the New Works undertaken by the Department of Public Works and by Other Agency during 1881-82.

Circles.	Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget Estimate for 1881-82.	Expenditure. From the commencement of the Work up to 31st March 1881.	Expenditure. 1881-82. By P. W. D.	Expenditure. 1881-82. By Other Agency.	Expenditure. 1881-82. Total.	Remarks.
		Ordinary Works.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	
		Communications.								
Chittoor.	1	Constructing a bridge of 5 arches, each 45 feet span across the Chittoor River and Trunk Road No. 3.	32,640	G.O., 10th July 1879, No. 54.	12,000	16,715	7,763	15,715	23,478	Almost completed.
	2	Petty New Works	6,008	Board's Proc., No. 1820, 8th September 1881.	5,000	94	10,067		10,161	Completed.
		Total New Works, Communications					17,830	..	..	
		Civil Buildings.								
	1	Constructing a Civil Dispensary at Palmaner.	11,530	G.O., No. 1117, 16th June 1876.	1,244	414	1,658	..	..	Work stopped owing to certain difficulty with the contractor.
	4	Removing the roof of the male building and erecting thereon the verandah of the Civil Dispensary at Chittoor.	4,880	G.O., No. 1677, 5th October 1874.	53	1,619	1,672	..	..	The amount represents the value of timber purchased. The construction of a new building outside the town is in contemplation.
	5	Petty New Works	1,450	..	..	..	1,944	..	1,944	
		Total New Works, Civil Buildings	..	..	..	..	3,602	..	3,977	..
		Miscellaneous Public Improvements.								
	1	Petty New Works	962	..	..	..	..	1,373	1,373	..
		Total New Works, Miscellaneous Public Improvements	..	..	..	..	..	1,373	1,373	..
		Grand Total	..	..	..	..	..	23,180	..	..
		Communications.								
Vellore.	1	Constructing cross village road from Wadiwadi to Sellamangalam to connect the Arkonam-Jolarpet Station Road.	9,360	G.O., No. 1352 W., 26th May 1880.	943	..	6,539	..	6,539	
	2	Widening the road from Andiappanur to Salem Foothills.	1,750	Board's Proc., No. 6737, 14th July 1881.	..	..	..	50	50	

Statement showing all the New Works undertaken by the Department of Public Works, &c.—(*Continued*).

Serial No.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	Expenditure. 1881-82. By P. W. D.	Expenditure. 1881-82. By Other Agency.	Expenditure. 1881-82. Total.	Remarks
		Rs. 1,720		Rs. 1,375	Rs. 1,469	Rs. 1,469	Rs. 1,469	
3	Petty New Works	..	Board's Proc., No. 7206, 17th July 1881.	..	..	..	..	
	Total New Works, Communications.	..		..	..	..	..	
	Civil Buildings.							
1	Rebuilding the Chaultry at Nedumgunta.	1,825	Board's Proc., No. 1017, 17th October 1881.	1,478	1,306	..	1,306	
2	Constructing the Lying-in Hospital at Arni.	2,600	Board's Proc., No. 5568, 2nd June 1881.	2,080	566	..	566	
3	Petty New Works	1,195	..	1,195	331	..	331	
	Total New Works, Civil Buildings.	..	..	..	4,192	..	..	
	Miscellaneous Public Improvements.							
1	Planting avenues	7,140	(G.O., 10th May 1881, No. 811.	7,140	6,724	..	6,724	
2	Constructing a feeder-water tank at Arni.	2,560	Board's Proc., No. 7158, 25th July 1881.	1,095	1,095	..	1,095	
	Total New Works, Miscellaneous Public Improvements.	..	..	..	7,819	..	7,819	
	Grand Total ..	..	..	..	12,011	6,357	18,368	
	Communications.							
1	Metalling the Perur-Novo-Vriddhachalam Road.	60,360	G.O., P. D., No. 724, 26th February 1877.	14,000	14,999	..	14,999	In progress.
2	Metalling road from Cuddalore to Calavoy from the 15th to the 31st mile.	24,000	G.O., No. 1432 W., 14th June 1881.	4,000	4,979	..	4,979	Do.
3	Forming a crossing across the Vellar at Bhavanagiri	2,750	Board's Proc., No. 1849, 30th September 1881	123	2,627	116	2,743	Completed and certified sent.
4	Constructing a tunnel on the 57th mile of Salem Frontier Road, Vriddhachalam Taluk.	1,120	Board's Proc., No. 6462, 1st May 1877.	208	884	264	1,148	do.
5	Road from 2nd mile of Parlem Road to the south bank of Pennár	1,700	Board's Proc., No. 7321, 21st October 1874.	65	1,635	65	1,700	Do.
6	Reconstructing a drainage tunnel in the 7th quarter of 10th mile of road from Chidambaram to Lálapet.	1,970	Board's Proc., No. 11991, 29th October 1880.	1,768	202	1,768	1,970	Do.

Serial No.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	Expenditure. 1881-82. By P. W. D.	Expenditure. 1881-82. By Other Agency.	Expenditure. 1881-82. Total.	Remarks
		Rs. 1,720		Rs. 1,375	Rs. 1,469	Rs. 1,469	Rs. 1,469	
7	Tunnels on road from Chidambaram to Lálapet.	8,010	Board's Proc., No. 11991, 29th October 1880.	1,827	1,554	373	1,927	Four tunnels of 3 feet span completed in 9th and 10th miles.
8	Reconstructing Salem Frontier Road from Morkonam to Samalpadi.	2,615	Board's Proc., Mis. No. 865, 26th January 1881.	2,614	2,614	..	2,614	Completed.
9	Constructing wooden bridge over Kanhalu back-water.	23,900	G.O., No. 1276 W., 18th May 1881.	20,431	20,431	..	20,431	Piles all in place and the superstructure is being put on three-fourths of old bridge dismantled and removed.
10	Constructing two groynes on the north bank of the Pennár River.	2,800	Board's Proc., No. 6691, 2nd July 1881.	2,800	2,793	..	2,793	Completed.
11	Metalling the road from Conjeo to Veerapermanallur	11,880	G.O., No. 1786 W., 21st July 1881.	5,600	5,404	..	5,404	3,724 cubic yards of gravel collected and carted; 1,640 cubic yards of gravel spread.
12	Constructing three tunnels in the 1st and 3rd quarter of 29th mile of Salem Frontier Road *viâ* Vriddhachalam.	1,580	Board's Proc., No. 1348, 9th November 1881.	700	161	..	161	In progress.
13	Petty New Works	3,755	..	..	3,132	489	3,609	
	Total New Works, Communications	..	..	..	68,277	..	..	
	Civil Buildings.							
1	Constructing a Hospital at Tiruvannámalai.	8,730	G.O., No. 1491 W., 10th July 1880.	3,724	4,104	4,900	9,004	Completed with the exception of seal which is being dug for.
2	Constructing a Hospital at Kallakurchi.	10,060	G.O., No. 276 W., 4th February 1880.	3,577	3,262	6,078	10,040	Do.
3	Constructing a School-house at Nallúr.	2,300	Board's Proc., No. 483, 13th January 1881.	1,400	925	1,000	1,925	In progress.
4	Constructing a Choultry at Gingee.	2,440	Board's Proc., No. 562, 17th January 1880.	720	737	1,703	2,440	Completed and certificate sent.
5	Constructing a Travellers' Bungalow at Panruti.	3,350	Board's Proc., No. 7294, 20th July 1881.	800	1,349	1,049	2,398	Doors and windows being made and other materials got ready to the extent of grant for this year.
6	Petty New Works	640	..	..	314	60	374	
	Total New Works, Civil Buildings.	..	..	..	10,281	..	..	
	Miscellaneous Public Improvements.							
1	Completing the drainage scheme of Vriddhachalam Town.	1,685	Board's Proc., No. 1846, 30th September 1881	1,185	1,113	496	1,609	Do.
2	Constructing Local Fund Office building at Cuddalore.	8,100	Do. do.	2,400	7,392	..	7,392	In progress.
3	Petty New Works	330	..	..	329	..	329	
	Total New Works, Miscellaneous Public Improvements.	..	..	..	8,869	..	..	
	Grand Total ..	..	..	..	87,427	..	..	
	Communications.							
1	Remetalling Dharmavar Road ..	91,379	G.O., P.D., No. 606, 17th February 1877	5,000	87,568	176	87,744	Owing to scanty rain-fall and scarcity of water, the allotment was not fully utilized

Statement showing all the New Works undertaken by the Department of Public Works, &c.—(Continued).

Circle.	Number in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	Expenditure. From the commencement of the Work up to 31st March 1881.	Expenditure. 1881-82. By P. W. D.	Expenditure. 1881-82. By Other Agency.	Expenditure. 1881-82. Total.	Remarks.
			Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	
		Civil Buildings.								
	2	Petty New Works	738	....	724	..	..	304	304	
		Total New Works, Communications	..	....	..	..	..	479	..	
		Civil Buildings.							193	
		Communications—Nil.			207	..	..	193	..	
		Civil Buildings.								
	1	Petty New Works	..	....	..	..	..	..	..	
		Total New Works, Civil Buildings ..	..	....	..	..	..	672	..	
		Miscellaneous Public Improvements—Nil.								
		Grand Total ..	..	....	..	..	..	..	..	
		Communications—Nil.								
		Civil Buildings.								
	1	Constructing a Chaultry at Nayerpalli.	2,069	Board's Proc., No. 7461, 4th August 1881.	2,069	548	548	..	548	Owing to paucity of laborers, the work was not completed.
		Total New Works, Civil Buildings ..	..	....	..	..	..	..	..	
		Miscellaneous Public Improvements.								
	2	Petty New Works	..	....	..	1,546	1,545	..	1,545	
		Total New Works, Miscellaneous Public Improvements.	..	....	..	..	..	..	..	
		Grand Total ..	..	....	..	1,546	1,545	2,893	1,545	
		Communications.								
	1	Constructing gravelly works on road from Somalapalle to the Mysore frontier.	15,100	G.O., F.D., No. 104, 17th January 1878.	2,000	1,704	1,310	9,764	In progress.	
	2	Diverting road from Pedabeppala to Amarapor.	6,353	G.O., F.D., No. 1355, 31st July 1878.	1,159	871	703	1,571	Do.	
		Total New Works, Communications.	..	....	..	..	..	2,839	..	

Ganjam.		*Civil Buildings.*								
		Petty New Works	..	....	..	..	..	709	709	
		Total New Works, Civil Buildings ..	..	....	..	..	..	709	709	
		Miscellaneous Public Improvements.								
		Petty New Works	..	....	..	..	..	148	148	
		Total New Works, Miscellaneous Public Improvements.	..	....	..	..	..	148	148	
		Grand Total ..	..	....	..	..	..	3,467	..	
South Canara.		*Communications.*								
	1	Constructing a branch road to connect the port of Gangolly with Coast Road.	2,100	Board's Proc., No. 152, 20th January 1879.	740	707	..	..	707	The work kept in abeyance and the balance of allotment transferred to other important works.
	2	Erecting boundary marks on Government waste lands on the Local Fund Roads in the late Mangalore Range.	3,200	Board's Proc., Mis. No. 191, 23rd March 1874	3	3	..	..	3	The work stopped and the allotment transferred to other important works.
	3	Constructing road from Mangalore *viâ* Shedda, Bajpé and Mulki to Tarepady.	23,550	G.O., P. D., No. 268, 12th February 1878.	20,090	1,753	21,846	..	21,846	Completed with the exception of the Karnapur Bridge, the work having been undertaken late in the year.
	4	Constructing an iron lattice girder bridge across the Cubbinhole River on Road No. 2 from Manzerabad Ghát to Mani *viâ* Uppinangadi.	33,500	G.O., No. 1768 W., 18th July 1881.	3,460	6,414	20,867	..	20,867	All completed with the exception of tarring and asphalting the iron works.
	5	Minor bridges below Mysore frontier and the head of the Collur Ghát on Road No. 17.	7,769	G.O., No. 2698 W., 23rd November 1880.	9,017	24,453	..	..	24,453	
	6	Reconstructing Elmody Bridge on Road No. 1 from Mangalore to the Mysore frontier by the Sampaji Ghát.	2,400	Board's Proc., No. 6149, 23rd June 1881.	396	7,364	..	..	7,760	Completed.
	7	Metalling Road No. 2 from Mottalling to Manzerabad Ghát to Mani *viâ* Uppinangadi.	23,100	G.O., P. D., No. 1798, 21st June 1872.	1,248	1,152	1,243	2,398	2,395	Do.
	8	Widening the retraced portion of the Collur Ghát on Road No. 17.	4,460	Board's Proc., No. 1136, 21st October 1880	3,949	19,161	..	3,922	23,083	Allotment fully worked out.
	9	Renewing the timber platform of Uchilsal Bridge at Byndoor on the Coast Road No. 22 from Byndoor to Kavoy.	1,580	Board's Proc., Mis. No. 337, 30th March 1881.	2,237	2,213	..	2,236	4,449	Completed.
	10	Iron lattice girder bridge over the Banglur Stream on Road No. 2 from Manzerabad Ghát to Mani *viâ* Uppinangadi.	5,700	G.O., No. 60, 16th May 1879.	1,580	1,580	..	1,589	1,589	Do.
					150	150	..	157	5,810	Do.

Statement showing all the New Works undertaken by the Department of Public Works, &c.—(Continued).

Circle.	Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From the commencement of the Work up to 31st March 1881.	Expenditure. 1880-81. By P. W. D.	By Other Agency.	Total.	Remarks.
			Rs.		Rs.	Rs.	Rs.		Rs.	
Salem Cauvery—(Continued).	11	Reconstructing the Cuttapa Bridge on the 6th mile of Road No. 3 from Mangalore to the Mysore frontier and the Nagambadi.	3,180	Board's Proc., Mis. No. 7995, 24th August 1881.	3,180	..	..	1,674	1,674	The erection of wing walls and abutments is in rapid progress.
	12	Reconstructing the masonry bridge across the Pajjiyanda stream on Road No. 1 from Mangalore to the Mysore frontier.	1,240	Do. do.	1,240	..	..	1,244	1,244	Completed.
	13	Reconstructing a stone culvert at Kankanadi on Road No. 1.	1,000	Board's Proc., No. 1287, 10th February 1882.	1,000	..	..	10	10	In progress.
	14	Renewing the wood-work of the timber platform bridge across Colair River on Road No. 17.	1,750	Board's Proc., No. 1225, 7th November 1881.	1,750	..	..	1,440	1,440	Nearly completed.
	15	Renewing the wood-work of the timber platform bridge across the Nagatte River on Road No. 17.	1,480	Do. do.	1,480	..	..	1,255	1,255	In progress.
	16	Reconstructing the timber platform and executing petty repairs to the masonry bridge across the Birchanbolla stream on the 39th mile of Road No. 2 from Manjeshwar (Mal.) to Mangalore Uppinangadi.	2,500	Board's Proc., No. 1429, 11th November 1881.	2,500	..	..	1,797	1,797	Do.
	17	Renewing the timber platform of the bridge across Mudlar stream on Road No. 8.	1,360	Board's Proc., No. 10427, 7th December 1881.	1,360	..	..	1,286	1,286	Nearly completed.
	18	Constructing Vekettar timber bridge on Road No. 2.	3,500	Board's Proc., No. 1267, 10th February 1882.	1,500	..		575	575	In progress.
	19	Petty New Works	3,192	.. ..	2,539	198	..	1,657	1,855	
		Total New Works, Communications.	..		..	..	..	29,360	..	
		Civil Buildings.								
	1	Constructing a Dispensary and out-houses at Bantwal.	5,250	G.O., P.D., No. 9416, 14th October 1877, and No. 966, 19th February 1882.	2,338	3,105	..	2,337	5,442	Completed with the exception of flooring, owing to the non-receipt of the full quantity of pitch ordered from Bombay.
	2	Constructing a Dispensary at Uppinangadi.	4,250	G.O., P.D., No. 1469, 5th September 1878.	287	3,926	..	1,035	4,961	Suspended.
Chingleput.	3	Constructing a Public Bungalow and out-houses at Punjalcottah.	1,895	Board's Procs., No. 19087, 1st October 1878.	1,495	320	..	906	1,726	Roofing work completed. Plastering the wall will be completed soon. Shutters to doors and windows are being fixed.
	4	Petty New Works	..		2,769	1,930	..	1,619	3,549	
		Total New Works, Civil Buildings..	..		..	..	..	5,897	..	
		Miscellaneous Public Improvements.								
		Petty New Works	200	...	200	..	..	193	193	
		Total New Works, Miscellaneous Public Improvements.	..		..	..	..	193	..	
		Grand Total ..	..		..	..	..	..	35,450	
		Communications.								
	1	Petty New Works	1,039	...	858	..	..	1,015	1,015	
		Total New Works, Communications.	..		..	..	..	1015	..	
		Civil Buildings.								
	1	Petty New Works	256	...	51	..	..	256	256	
		Total New Works, Civil Buildings..	..		..	..	..	256	..	
		Miscellaneous Public Improvements—Nil.								
		Grand Total ..	..		..	..	..	1,271	..	
Coimbatore.		*Communications.*								
	1	Constructing road dam across the larger of the two drainage streams which cross the road from Erode to Bhavani.	1,410	Board's Procs. Mis. No. 3249, 3rd September 1881.	1,410		..	1,410	1,410	Completed.
	2	Reconstructing road from Noyel Bridge at Coimbatore to Pothanore.	2,530	G.O., No. 1930, 5th October 1881.	2,530	..	..	2,530	2,530	Do.
	3	Road from Coimbatore to Mettupálaiyam.	8,995	Do. do.	8,995	..	..	8,542	8,542	Nearly completed.
	4	Great Western Road from Madras to Calicut.	19,195	Do. do.	19,060	..	..	14,874	14,874	Do.
	5	Road from Paumbon to Pálghat with a branch to Coimbatore-Pollachi Section.	5,035	Do. do.	5,030	..	..	5,031	5,031	Completed.
	6	Petty New Works	4,220	....	4,263	58	..	3,566	3,623	
		Total New Works, Communications.	..		..	..	..	35,952	..	

Statement showing all the New Works undertaken by the Department of Public Works, &c.—(*Continued*).

Station.	Number of the Item in the Estimate.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From the commencement of the Work up to 31st March 1881.	Expenditure: 1881-82. By P.W.D.	Expenditure: 1881-82. By Other Agency.	Expenditure: 1881-82. Total.	Remarks.
			Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	
Chittoor—(*Continued*).		*Civil Buildings.*								
	1	Constructing a chattram at Lockenahilly.	3,500	Board's Proc., Mis. No. 1877, 9th August 1878, and No. 966, 2nd June 1881.	130	3,370	129		129	Completed.
				Do.						
	2	Constructing a chattram at Bylour.	3,500	Board's Proc., No. 2053, 17th July 1879, and No. 966, 2nd June 1881.	1,802	1,673	1,489		3,127	In progress.
	3	Constructing a chattram at Chinnadarapuram.	4,250		2,271	1,014	2,266		4,314	Completed.
	4	Constructing a Lyngala Ward at Tolakkal.	1,100	Board's Proc., Mis. No. 1927, 24th February 1881, and No. 966, 2nd June 1881.	1,100	..	1,100		1,100	Do.
	5	Petty New Works	242	....	242	..	..	321	321	
	6	Petty New Works	..	....	..	..	5,304	..	..	
		Total New Works, Civil Buildings.	..		..	..	..	..	..	
		Miscellaneous Public Improvements.								
		Petty New Works	150	....	150	..	..	134	134	
		Total New Works, Miscellaneous Public Improvements.	..		..	..	..	134	134	
		Grand Total ..	..		..	..	..	..	..	
		Communications.								
	1	Kadir Ghât Road	34,300	G.O., No 7799, 17th August 1881.	5,500	13,384	41,390	..	41,390	
	2	Completing road from Cuddapah to Vallapalle.	7,113	G.O., No. 59 W., 10th January 1881	4,325	3,384	5,490	..	5,490	Do.
	3	Diversion of Muddanur and Kadiri Road.	7,470	G.O., No. 1617 W., 17th June 1882.	3,000	2,788	3,209	..	3,209	Almost completed.
	4	Road from Nandikhyat to Proddatur.	7,580	G.O., R.D., No 1250, 15th August 1876, and Board's Proc., No. 1049, 18th October 1881.	4,475	..	3,005	..	3,005	In progress.
		.. ..	7,000	....	7,000	..	70,282	..	70,282	Almost completed.
		.. ..	599	....	471	..	3,954	..	3,954	
	5	Villáru Roads	..	....	..	..	..	..	..	
	6	Petty New Works	937	....	..	..	6,434	..	6,434	
		.. ..	..	....	..	..	170	146	316	
		Total New Works, Communications.	..		..	..	..	..	..	
		.. ..	..	....	..	..	22,263	..	..	
Cuddapah.										

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Station.	Number of the Item in the Estimate.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From the commencement of the Work up to 31st March 1881.	Expenditure: 1881-82. By P.W.D.	Expenditure: 1881-82. By Other Agency.	Expenditure: 1881-82. Total.	Remarks.
			Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	
Madhanapalle.		*Civil Buildings.*								
	1	Constructing a dispensary at Pulivendla.	3,505	Board's Proc., No. 8166, 6th July 1880.	3,100	3,078	460	500	960	In progress.
	2	Petty New Works	925	....	695	..	229	420	649	
		Total New Works, Civil Buildings.	..		..	..	..	..	..	
		Miscellaneous Public Improvements.—								
		Nil.	..	....	..	..	..	..	..	
		Grand Total ..	..		..	..	..	..	..	
		Communications.								
	1	Constructing a culvert on Road No. 18.	2,520	Board's Proc., No. 693, 6th April 1881.	2,377	89	2,225	920	23,182	
	2	Constructing a road dam on road from Rayachôti to Rajampet.	1,220	Board's Proc., No. 1953, 7th September 1881.	89	700	294	..	2,225	Completed.
	3	Constructing causeway over Papaghni River on Trunk Road No. 18.	3,150	Board's Proc., No. 693, 6th April 1881.	743	743	1,131	..	89	Do.
	4	Constructing a road dam on road from Madanapalle to Nagaralla Pass.	1,010	Do.	1,138	1,138	2,589	..	562	Do.
	5	Forming a deviation in the bed of Yittalamvandi Tank on road from Rajampet to Kadiri.	1,135	Board's Proc., No. 1656, 7th September 1881.	2,899	..	195	..	742	Do.
	6	Petty New Works	2,899	....	..	..	..	..	..	
		Total New Works, Communications.	..		..	..	1,205	..	1,179	Do.
		Civil Buildings.—								
		Nil.	..	....	..	..	..	..	..	
		Grand Total ..	..		..	..	..	..	1,846	
		Communications.								
		Nil.	..	....	..	..	..	..	..	
		Grand Total ..	..		..	..	..	..	6,443	
Chicacole.		*Civil Buildings.*—								
		Nil.	..	....	..	..	..	..	..	
		Grand Total ..	..		..	..	..	..	..	
		Communications.								
	1	Improving Trunk Road No. 6, near Madapam and Naupada.	23,789	G.O., R.D., No. 216, 31st January 1878.	3,078	990	2,442	..	22,940	Almost completed.
	2	Completing the road to Mohammader.	1,601	Board's Proc., No. 1122, 25th October 1881.	990	1,227	941	..	1,552	Do.
	3	Tunnels of the 45th and 46th miles of Trunk Road.	3,597	Board's Proc., No 1022, 28th February 1882.	1,227	1,391	1,155	..	3,954	Do.
	4	Constructing beach road at Calingapatam.	4,490	Board's Proc., No. 2458, 24th March 1882.	1,391	1,010	1,294	..	3,715	In progress.
	5	Constructing two tunnels on Alikan and Hiramandalam Road.	1,110	Board's Proc., No. 13088, 18th December 1882.	1,010	1,525	984	..	1,634	Completed.
	6	Petty New Works	2,763	....	..	..	100	..	1,589	
		Total New Works, Communications.	..		..	..	520	79	721	
		.. ..	..	....	..	..	..	79	3,637	

Statement showing all the New Works undertaken by the Department of Public Works, &c.—(*Continued*).

Circle.	Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	Expenditure From the commencement of the Work up to 31st March 1881.	Expenditure 1881-82. By P.W.D.	Expenditure 1881-82. By Other Agency.	Expenditure 1881-82. Total.	Remarks.
Chicacole—(*Continued*).		*Civil Buildings.*	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	
		Petty New Works ..	460	....	460	..	38	460	460	
		Total New Works, Civil Buildings.	..	....	..	..	..	..	..	
		Miscellaneous Public Improvements.								
		Petty New Works ..	36	....	36	..	..	..	..	
		Total New Works, Miscellaneous Public Improvements.	..	....	..	..	..	..	..	
		Grand Total ..	..	....	..	..	..	..	..	
		Communications.								
	1	Relaying Trunk Road ..	1,25,000	Board's Proc., Mis. No. 12586, 14th November 1880, and No. 507, 17th January 1881.	6,860	62,468	..	6,857	69,325	21st, 22nd and 23rd miles of Trunk Road between Cantiam River and Bengal frontier (Cantiam River and Bengal frontier and the remaining 2 and 4 furlongs of the 21st and 55th miles, respectively, and the whole of 22nd mile between Berhampore and Kasibougam completely spread with said Kasibougam and also with rough stone metal and gravel and also with rough stone wherever necessary.
	2	Reformation of Gopalpur and Kalingal Road.	1,745	Board's Proc., No. 11407, 18th October 1881, and No. 2942, 19th March 1881.	103	..	..	..	..	The small portion of the 4th mile that remained unfinished thoroughly spread with sathed unfinished. The whole of the 1st, 4th and 5th miles completely reformed.
	3	Construction of Mandasa Road ..	86,550	Board's Proc., No. 1734, 15th November 1880.	3,626	32,834	2,577	..	35,411	Five furlongs of the 3rd mile that remained unfinished completed. Two tunnels of 6 feet span, also built and a thick coat of gravel also spread to 4 furlongs of the 2nd mile.
		Total New Works, Communications.	..	....	..	..	7,519	9,144	16,663	In progress
Chatrapur.	4	Relaying Aska and Berhampore Road.	13,046	Board's Proc., Mis. No. 2754, 15th March 1881.	135	17,796	136	47,921	47,921	Completed.
	6	Filling approaches of Konkory Bridge.	47,550	G.O., P.D., No. 1734, 14th February 1877.	6,636	626	72	4,257	4,885	
	6	Petty New Works ..	4,777	....	..	..	72	21,047	..	
		Total New Works, Communications.	..	....	..	..	..	..	..	

Circle.	Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	Expenditure From the commencement of the Work up to 31st March 1881.	Expenditure 1881-82. By P.W.D.	Expenditure 1881-82. By Other Agency.	Expenditure 1881-82. Total.	Remarks.
		Civil Buildings.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	
		Petty New Works ..	110	....	110	..	..	110	110	
		Total New Works, Civil Buildings.	..	....	..	..	..	..	..	
		Miscellaneous Public Improvements.								
		Petty New Works ..	53	....	53	..	57	..	57	
		Total New Works, Miscellaneous Public Improvements.	..	....	..	..	..	..	..	
		Grand Total ..	..	....	..	..	57	..	57	
		Communications.								
Ganjam.	1	Constructing road from Under Bridge to Modapalu on the Sanka Canal.	60,850	G.O., P.D., No. 1661, 9th July 1880, and Board's Proc., No. 809, 31st January 1881.	2,091	42,806	— 10	2,091	44,891	8 miles, 6 furlongs of road gravelled during the year.
	2	Gravelling road from Comada to Kotapalli.	68,780	G.O., P.D., No. 638, 9th April 1872, and Board's Proc., No. 910, 3rd February 1882.	8,038	63,734	..	8,038	71,772	Nearly completed.
	3	Metalling and gravelling road from Comada to Neelapalli.	40,860	G.O., No. 6336, W., 30th May 1882.	10,144	21,059	..	10,144	31,203	First 2 miles of the road are perfectly made and materials at different depôts have been collected during the year.
	4	Gravelling road from Dhabharama to Rámachandrapuram.	6,736	G.O., P.D., No. 402, 20th January 1875.	1,308	6,738	..	1,308	8,046	Completed.
	5	Re-gravelling first 3 miles of road from Cocanada to Kottipalli.	16,050	G.O., P.D., No. 2716, 22nd November 1877.	6,879	4,078	..	6,879	12,948	Completed with the exception of 1 mile, 6 furlongs, and 2 miles, 6 furlongs of road have been repaired thoroughly with a new coat of gravel.
	6	Gravelling road from Hansle to Mahisuaram.	25,760	G.O., P.D., No. 379, 14th March 1876.	4,005	21,630	..	4,005	25,639	Completed with the exception of gravelling materials collected at 3rds and 2 furlongs of road thoroughly made up during the year.
	7	Constructing Great Northern Road from Rajahmundry to Dhon.	1,71,660	G.O., No. 321, W., 16th March 1878.	16,124	1,00,257	..	16,124	1,16,381	The whole road has been completed except the construction of the bridge across Vilora River on the 18th mile.
	8	Improving the road from Jaggampeta to Kotapalli.	21,117	G.O., P.D., No. 2741, 22nd November 1877.	900	8,626	..	900	9,526	First 8 miles were completed, except certain masonry sluices; materials being collected.
	9	Gravelling road from Yarravaram to Jaddangi.	13,000	G.O., P.D., No. 758, 28th April 1874.	467	6,875	..	467	9,408	The earth-work and culverts have been completed, 7 miles of road completed with gravel and 1 mile 5 furlongs of road thoroughly repaired with a coat of macadam.
	10	Constructing road from Midiavaram Ferry to Serpavaram Village.	3,925	G.O., No. 382, W., 3rd April 1883.	1,558	1,558	..	1,558	1,558	Earth-work and turfing completed.

Statement showing all the New Works undertaken by the Department of Public Works, &c.—(*Continued*).

Serial No.	Name of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From the commencement of the Work up to 31st March 1881	Expenditure. 1881-82. By P.W.D.	By Other Agency.	Total	Remarks
		Rs.		Rs.	Rs.	Rs.		Rs.	
11	Road from Kodumanam to Kalakkadu via Kanadukattan.	34,100	G.O., P.D., No. 2441, 31st August 1880.	700	25,538	580	..	580	Completed.
12	Constructing road from Andalgiriam to Tellarankka.	64,500	G.O., P.D., No. 1078, 31st July 1882.	1,000	39,778	97,480	..	97,480	In progress.
13	Road from Arrets on Yedaikal to Tarangambadi.	1,100	Board's Proc., Mis. No. 841, 9th September 1879.	547	543	31,449	..	31,449	Do.
14	Constructing road from Sundakkai to Kodiyakkarai.	18,857	G.O., No. 1226 W., 8th August 1881.	10,040	2,321	36,615	..	36,615	Do.
15	Repairing road from Sundakkai to Kodiyakkarai.	1,007	Board's Proc., Mis. No. 620, 27th June 1881.	2,372	..	5,862	..	5,862	Completed.
16	Repairing the landsrent Anaicut and the road from Anaicut to the Great Nagapattinam road.	16,360	G.O., P.D., No. 1939, 11th October 1875.	..	10,622	37,980	..	37,980	Do.
17	Constructing road from Anaicut to Vedaranyam.	12,930	G.O., No. 2765 W., 8th November 1881.	5,140	..	8,490	..	8,490	Do.
18	Repairing road from Mandapeta to Vedaranyam.	11,479	Board's Proc., No. 9462, 26th October 1881.	3,000	..	38,931	..	38,931	In progress.
19	Repairing road from Bickavolu to Tirumalampadi.	16,386	do.	1,000	..	1,887	..	1,887	Do.
20	Constructing road from Kotiveliyakkarai to Nedumpalam.	1,030	Do.	..	..	719	..	719	Do.
21	Extension to Public Works Office.	9,505	...	..	..	50	..	50	Completed.
	Total New Works ...	..	...	..	..	1,195	..	1,195	
	Communications.								
	Civil Buildings.								
1	Constructing a Hospital at Ramanadhapuram.	2,010	Board's Proc., No. 308, 14th January 1881.	1,697	209	410	..	410	Completed.
2	Constructing a Civil Dispensary at Arantangi.	2,110	Board's Proc., No. 831, 12th October 1881.	2,110	..	1,266	..	1,266	
3	Constructing cook-rooms and a well in the choultry compound at Devakottai.	1,195	Board's Proc., Mis. No. 1689, 15th February 1881.	50	1,145	2,282	..	2,282	
4	Petty New Works	1,380	...	..	..	..	..	..	
	Total New Works, Civil Buildings	..	...	..	..	..	..	..	

Serial No.	Name of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From the commencement of the Work up to 31st March 1881	Expenditure. 1881-82. By P.W.D.	By Other Agency.	Total	Remarks
		Rs.		Rs.	Rs.	Rs.		Rs.	
	Miscellaneous Public Improvements.		...	2,141	..	..	..	..	
1	Petty New Works	..	...	..	..	..	..	..	
1881	New Works, Miscellaneous Public Improvements.	..	...	..	..	..	..	..	
	Grand Total ...	..	...	..	..	..	..	..	
	Communications.								
1	Constructing Road from Attili to Thallapilligâm on Ellore Canal.	1,07,850	(G.O., No. 803 W., 1st April 1880.	3,500	3,504	97,480	..	97,480	Work finished. The amount represents partial payment of compensation for lands.
2	Gravelling Road from Vadaka Gudiyari to Kadera to Attili.	63,500	G.O., P.D., No. 1093, 20th June 1874.	10,000	..	31,449	..	31,449	Work progressing. The amount represents partial payment of compensation for lands.
3	Gravelling road along the east bank of the Nandyar Canal from Narasapur to Peravali.	53,460	Do.	do.	4,950	36,615	..	36,615	Three culverts on the 12th mile built. Earth-work finished from 16th to 21st mile. Metalled from 16th to 18th mile. A causeway on the 22nd mile partially built, one on the 15th finished. 7,500 cubic yards of gravel dug at 27th mile.
4	Gravelling road from Palakole to Bhîmavaram.	22,160	Do.	60	8,700	5,862	..	5,862	4 mile gravelled. Metal collected for 1 mile and gravel for 4 miles. 1 culvert and 2 road bars built.
5	Construction of Veravasaram Road to Akeru Bhîmavaram.	34,900	G.O., P.D., Nos. 728, 17th March 1876.	4,000	27,980	37,980	..	37,980	Work finished. The amount represents partial payment of compensation for lands.
6	Gravelling road from Veravasaram to Akeru.	64,800	G.O., No. 652 W., 28th March 1879.	5,000	8,490	8,490	..	8,490	Work progressing. The amount represents partial payment of compensation for lands.
7	Road from Veravasaram to John Attili Road at Penumantra.	38,830	G.O., P.D., No. 1911, 13th November 1871.	7,500	30,431	38,931	..	38,931	Work progressing. Materials collected for masonry works.
8	Road from Gangavaram to Pippara.	22,456	G.O., No. 2081 W., 24th October 1879.	6,000	1,004	1,004	..	1,004	Work finished. The amount represents partial payment of compensation for lands.
9	Road from Ellore to Hyderabad Frontier and Chintalapudi.	1,20,000	G.O., No. 1739, 8th November 1878.	500	37	98,001	..	98,001	Work progressing. The amount represents partial payment of compensation for lands.
10	Road from Ellore to Gundugolanu.	70,100	G.O., No. 652, 20th March 1871.	200	43	7,128	..	7,128	Work progressing. The amount represents partial payment of compensation for lands.
11	Road from Ellore to Mundur and Vijayarai.	40,796	G.O., P.D., No. 888, 27th March 1872.	8,000	5,846	37,898	..	37,898	Three culverts on the 12th mile built. Earth-work finished from 16th to 21st mile. Metalled from 16th to 18th mile. A causeway on the 22nd mile partially built, one on the 15th finished. 7,500 cubic yards of gravel dug at 27th mile.
12	Road from Tadikalanka to Gangaraddigudem.	1,67,600	G.O., P.D., No. 1179, 18th August 1876.	10,000	1,01,000	1,01,852	..	1,01,852	4 mile gravelled. Metal collected for 1 mile and gravel for 4 miles. 1 culvert and 2 road bars built.
13	Road from Tadikalanka to Nallajerla.	1,58,600	G.O., P.D., No. 89 W., 13th January 1879.	10,000	9,433	9,433	..	9,433	Work progressing. The amount represents partial payment of compensation for lands.
14	Road from Tadipalligudem to Nallajerla.	49,800	G.O., R.D., No. 1059, 12th June 1877.	5,000	87,600	87,600	..	87,600	Culvert No. 27 finished. Materials for bridges Nos. 81 and 82 collected.
15	Constructing culvert over Pathalleru Drain on the road from Penumantra to Nallajerla.	4,570	Board's Proc., No. 138, 8th January 1879.	68	1,068	1,068	..	1,068	Completed.
16	Road in Tanuku Village ...	1,130	Board's Proc., No. 4778, 10th October 1877.	214	784	784	..	784	Second cost of gravels remains to be done.
	Total ...	..	...	..	..	..	..	..	

Statement showing all New Works undertaken by the Department of Public Works, &c.—(*Continued*).

Number.	Description of Works.	Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From the accounts next of the Work up to 31st March 1881.	Expenditure. 1881-82. P. W. D.	Expenditure. 1881-82. By Other Agency.	Expenditure. 1881-82. Total.	Remarks.
16	Village road from Bathinda to Nandgarh	Rs. 2,250	Board's Proc., No. 678, 20th January 1882	Rs. 386	Rs. 1,191	Rs.	Rs. 659	Rs. 3,117	Completed.
17	Improving the Hyderabad road from Bazarah to Hyderabad frontier.	1,300	Board's Proc., No. 125, 16th February 1882	1,300			1,297	1,297	Do.
18	Bridge to Pamarru.	2,000	Do. do.	2,000			1,956	1,956	Do.
19	Road from Kaikipad to Gannavaram.	3,000	Board's Proc., No. 395, 24th January 1882.	3,000			1,950	1,950	Grave-l to be collected for two miles: Expenditure of the work to cultivate work done.
20	Improving the embanked road through Tamban Tank.	2,500	Do. do.	2,500			1,849	1,849	Gravel to be collected.
21	Road from Veterutipad to Gudivada.	6,000	Board's Proc., No. 3398, 18th July 1877.	6,000	2,158		3,373	3,373	
22	Road from Kolar to Bantumilli	12,000	Do. do.	8,846			6,318	6,318	
23	Road from Kolar to Bantumilli	2,500	Board's Proc., No. 6207, 11th December 1877.	13	1,409		16	1,425	Do.
24	Road from Vallur to Gudivada	1,748	Board's Proc., No. 3805, 16th April 1878.	365	1,383		366	1,748	Do.
25	Road from Kolar to Bantumilli	2,630	Board's Proc., Mis. No. 6764, 14th July 1881.	901	1,316		767	2,113	
26	Constructing road dam on Argolo-Bantumilli Road.	2,680							
27	Petty New Works						1,30,748		
	Total New Works, Communications								
	Civil Buildings.								
1	Constructing a dispensary at Bezwada.	2,730	Board's Proc., No. 1726, 13th November 1880.	2,730			2,487	2,487	Completed.
2	Constructing a dispensary at Tiruvur.	2,619	Board's Proc., No. 10947, 21st November 1879.	843			1,776	2,619	Nearly completed.
3	Constructing a dispensary at Gudivada.	3,860	Board's Proc., No. 3125, 24th March 1881.	3,660			3,407	3,407	Do.
4	Constructing a dispensary at Repalle.	1,860	Board's Proc., No. 813, 24th March 1882.	2,010			296	296	
5	Constructing Local Fund Engineer's Office and residence at Bezwada.	9,760	G.O., No. 986 W., 12th April 1881.	6,760			2,330	2,330	The amount represents the cost of a building purchased at Bandar.
6	Constructing a dispensary at Nuzvid.	2,670	Board's Proc., No. 801, 27th March 1879.	239	2,231		276	2,507	Nearly completed.
7	Constructing a dispensary at Jaggayapet.	2,760	Board's Proc., No. 3818, 28th August 1881.	38	2,753		67	2,855	Completed.
8	Constructing a Choultry and Musafer-khana at Chinnagollapalem.	2,275	Board's Proc., No. 9698, 14th September 1880.	2,275			187	187	
9	Petty New Works	167		195					
	Total New Works, Civil Buildings.						11,476		

1	Improving the Hyderabad road from Bazarah to Hyderabad frontier.	98,830	G.O., No. 62 W., 14th January 1882.	28,544	36,177		23,198	68,075	Work completed between 25th and 28th milestone in Nandgaum: in Bezada work in progress from the 18th to 20th mile.
2	Road from Kaikipad to Gannavaram.	27,980	G.O., No. 45 W., 7th January 1882.	100	67		77	184	Cost of surveying the road.
3	Metalled road from Anderson's Bridge to Pamarru.	1,61,600	G.O., No. 768 W., 13th March 1879.	79,600	82,799		69,625	1,52,424	Metalled up to the 10th milestone: materials collected up to the 15th milestone.
4	Road from Jaggayapet to Muktyala.	16,180	G.O., No. 670 W., 16th March 1882.	3,000			27	27	Cost of surveying the road.
5	Improving streets of Jaggayapet	4,400	Board's Proc., Mis. No. 9233, 18th October 1881.	3,500			1,325	1,325	Materials collected for spreading.
6	Improving streets of Jaggayapet	4,660	Board's Proc., No. 3019, 13th December 1881.	4,000			2,340	2,340	Do. do.
7	Do. do. of Bezvada	72,837	G.O., No. 1881, 24th June 1881.	4,182	60,718		3,814	64,532	Nearly completed.
8	Constructing road from Nuzvid to Pedaed.	66,670	G.O., No. 763 W., 13th March 1879.	14,230			8,369	9,369	Materials collected to metal the road.
9	Road from Pomaram to Gudivada	1,37,000	Do. do.	16,633			16,871	16,871	Materials collected between 42nd and 50th milestones, and second coat completed from 50th to 27th mile.
10	Road from Pallaed to Gudivada						383	2,188	Nearly completed.
11	Improving an embanked road through Tamban Tank.	2,600	Board's Proc., No. 3398, 18th July 1877.	385	2,116		16	1,485	Do.
12	Road from Veterutipad to Gudivada.	1,455	Board's Proc., No. 6207, 11th December 1877.	13	1,409		366	1,748	Do.
13	Road from Kolar to Bantumilli	1,748	Board's Proc., No. 3805, 16th April 1878.	365	1,383		767	2,212	Do.
14	Constructing road dam on Argolo-Bantumilli Road.	2,630	Board's Proc., Mis. No. 6764, 14th July 1881.	901	1,316			2,113	
15	Petty New Works	2,680							
	Total New Works, Communications						1,30,748		
	Civil Buildings.								
1	Constructing a dispensary at Bezvada.	2,730	Board's Proc., No. 1726, 13th November 1880.	2,730			2,487	2,487	Completed.
2	Constructing a dispensary at Tiruvur.	2,619	Board's Proc., No. 10947, 21st November 1879.	843			1,776	2,619	Nearly completed.
3	Constructing a dispensary at Gudivada.	3,860	Board's Proc., No. 3125, 24th March 1881.	3,660			3,407	3,407	Do.
4	Constructing a dispensary at Repalle.	1,860	Board's Proc., No. 813, 24th March 1882.	2,010			296	296	
5	Constructing Local Fund Engineer's Office and residence at Bezvada.	9,760	G.O., No. 986 W., 12th April 1881.	6,760			2,330	2,330	The amount represents the cost of a building purchased at Bandar.
6	Constructing a dispensary at Nuzvid.	2,670	Board's Proc., No. 801, 27th March 1879.	239	2,231		276	2,507	Nearly completed.
7	Constructing a dispensary at Jaggayapet.	2,760	Board's Proc., No. 3818, 28th August 1881.	38	2,753		67	2,855	Completed.
8	Constructing a Choultry and Musafer-khana at Chinnagollapalem.	2,275	Board's Proc., No. 9698, 14th September 1880.	2,275			187	187	
9	Petty New Works	167		195					
	Total New Works, Civil Buildings.						11,476		
1	Making the road from Jaggayapet to Kottapalem via Chandrapalli.	61,200	G.O., P.D., No. 639, 9th March 1879.	642	40,336		642	41,078	The amount expended during 1881-82 was paid by Public Works Department for work done.

Statement showing all the New Works undertaken by the Department of Public Works &c.—(*Continued*).

Circles	Number of the Item in the Budget	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From the commencement of the work up to 31st March 1881.	Expenditure 1881-82. By P.W.D.	Expenditure 1881-82. By Other Agency.	Total.	Remarks.
			Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	
Madupatam—Collector.		*Miscellaneous Public Improvements.*			1,309	227	..	225	452	
		Petty New Works	1,037							
		Total New Works, Miscellaneous Public Improvements. ..	..		..	..	..	225	..	
		Grand Total ..	..		..	..	..	1,42,449	..	
		Communications.								
	1	The Great Northern Road	4,21,850	G.O., No. 705, 16th April 1879.	15,000	2,42,196	..	9,258	2,58,453	26½ miles completed.
	2	Road from Gantür to Amaravati ..	46,960	G.O., No. 2811, 26th October 1882.	2,840	40,187	..	220	40,407	15½ miles completed.
	3	Road from Sattenapalle to Piduguralla.	98,779	G.O., R.D., No. 2277, 6th August 1869.	10,000	3,1692	..	7,485	39,177	15½ miles are in progress: 2 bridges on the 9th and 13th miles finished.
	4	Improvements to Trunk Road No. 7 from Bramarapalle to Pondugala.	48,500	G.O., R.D., No. 1395, 21st August 1874.	10,940	2,3074	..	2,692	35,766	8 miles completed.
	5	Improvements to the road from Bapatla to Commanoore Canal and constructing five bridges.	5,610	Board's Proes., No. 7862, 3rd August 1878.	3,110	5	..	1,973	1,978	In progress.
	6	Road from Chilakaleerpeit to Nukaralal.	67,320	G.O., R.D., No. 2277, 6th August 1869.	8,560	47,109	..	3,127	50,236	20 miles completed.
	7	Road from Narasaraopet to Vinukonda.	73,065	G.O., No. 2243, W, 5th October 1881.	10,000	..	..	575	575	12 miles embanked.
	8	Metalling Road from Guntür to Chebrole.	24,680	G.O., No. 719 W, 16th March 1881.	22,000	5,854	..	8,739	14,593	In progress.
	9	Road from Vinukonda to Cumbum ..	7,460	G.O., No. 209, 31st July 1879.	143	7,251	..	146	7,400	Completed.
	10	Chinna Ganjam bridge	2,820	Board's Proes., No. 2731, 23rd February 1877.	404	2,411	..	—105	2,309	Completed up to springing line.
	11	Completing the village portions of Narasaropet-Chimnapalle road.	9,080	G.O., P.D., No. 412, 23rd February 1875.	2,407	6,672	..	1,070	7,742	Nearly completed.
	12	Constructing Road from Kareveedu to Commanoore Canal.	1,863	Board's Proes., No. 7117, 24th October 1881.	1,863	..	..	209	209	In progress.
	13	Petty New Works	5,257	....	4,863	1,242	..	2,331	3,623	
		Total New Works, Communications.	..		..	..	..	37,770	..	

Circles	Number of the Item in the Budget	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From the commencement of the work up to 31st March 1881.	Expenditure 1881-82. By P.W.D.	Expenditure 1881-82. By Other Agency.	Total.	Remarks.
		Civil Buildings.								
	1	Constructing a dispensary at Tummoorcode.	2,715	Board's Proes., Mis., No. 12,962, 24th November 1880.	2,715	..	..	679	679	Do.
	2	Petty New Works	850	....	767	83	..	190	273	
		Total New Works, Civil Buildings..	..		..	..	..	869	..	
		Miscellaneous Public Improvements.								
		Petty New Works	1,092	....	826	268	..	290	558	
		Total New Works, Miscellaneous Public Improvements.	..		..	..	..	290	..	
		Grand Total ..	..		..	..	..	38,929	..	
		Communications.								
	1	Constructing a perforated dam on Gooty Road.	3,935	Board's Proes., No. 1,825, 30th September 1881.	3,492	443	3,583		4,026	Completed.
	2	Constructing a perforated dam on Gooty Road near Dhone.	5,850	Do. do.	5,361	439	4,278		4,767	Do.
	3	Road from Koilkuntla to Nossum ..	2,000	G.O., No. 709 W, 17th March 1882.	1,500	..	..	27	27	Provision transferred to another work.
	4	Road from Koilkuntla to Nandyal.	14,416	G.O., No. 4,229, 26th April 1881.	..	..	..	679	679	In progress.
	5	Constructing a road dam across Vakkeri.	1,648	Do. do.	95	1,553	..	95	1,648	Completed.
	6	Road from Ayavarikodur to Paramatur.	2,000	G.O., No. 3,993, 4th October 1881.	1,000	..	..	850	850	In progress.
	7	Petty New Works	3,259	....	2,999	..	147	2,726	2,873	
		Total New Works, Communications.	..		..	..	8,008	4,377	..	
Kurnool.		*Civil Buildings.*								
		Additional improvements to Civil Buildings at Cumbum	1,800	....	1,800	..	..	1,360	1,360	Do.
		Total New Works, Civil Buildings..	..		..	..	..	1,360	..	
		Miscellaneous Public Improvements.								
		Improving the Nandyal Market ..	1,630	Board's Proes., No. 328, 14th January 1881, and No. 6269, 28th June 1881.	1,330	360	..	900	1,260	Do.
		Total New Works, Miscellaneous Public Improvements.	..		..	..	..	900	..	
		Grand Total ..	..		..	..	..	14,645	..	

Statement showing all the New Works undertaken by the Department of Public Works, &c.—(*Continued*).

Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	Expenditure.			Remarks
					Total.	1881-82.		
						By P.W.D.	By other Agency.	
		Rs.		Rs.	Rs.	Rs.	Rs.	
	Communications.							
1	Metalling 25 miles of Road No. 3, from Perinagadi to Rainad.	1,14,400	G.O., No. 7312, 6th January 1879.	17,480	1,06,057	22	17,470	In progress.
2	Constructing a road dam on Road No. 1 from Madras to Tiruttanni.	1,200	Board's Proc., No. 1026, 6th December 1881.	1,200	1,146	..	1,146	Completed.
3	Reconstructing Travellers on Road No. 1 from Madras to Tiruttanni.	1,864	Board's Proc., Mis., No. 1018, 22nd October 1879.	470	1,778	..	485	Do.
4	Reconstructing the Tiruttani-Chittoor to the Tiruttani-Pallipattu Road.	1,870	Board's Proc., No. 12870, 24th November 1880.	1,870	1,862	..	1,862	Do.
5	Metalling Mowery works on Road No. 46, Chickaveery to Tiruttanni.	3,770	Board's Proc., No. 1283, 20th November 1880.	1,021	3,003	..	3,003	Do. with the exception of 16th mile.
6	Reconstructing the worst portion of Road No. 46, Tiruttanni to Pallipattu.	1,550	....	..	1,500	..	1,371	Do.
7	Petty New Works ...	..	....	..	..	..	25,880	..
	Total New Works, Communications.							
	Civil Buildings.							
1	Constructing a dispensary at Permangalli.	1,875	Board's Proc., No. 12881, 20th November 1880.	1,075	1,675	..	1,675	Completed.
2	Petty New Works ...	450	....	450	450	..	450	Do.
	Total New Works, Civil Buildings.	..		..	..	..	2,025	..
	Miscellaneous Public Improvements.							
1	Petty New Works ...	..	....	..	13	13	..	Do.
	Total New Works, Miscellaneous Public Improvements.	..		..	13	13	..	..
	Grand Total ..	..		..	..	..	27,618	..
	Communications.							
1	Metalling and gravelling Road No. 36, Poriyakulam to Bullagunda.	7,480	Board's Proc., No. 466, 18th March 1881.	2,960	1,870	..	1,870	In progress.

Bullocks.	2	Constructing Road No. 3, Chaleburry to Alingarayan.	93,580	Board's Proc., No. 13,127, 26th November 1880. G.O., F.D., No. 73, 8th February 1874.	16,000	59,657	2,098	Do.
	3	Road No. 34 A., Vadamadura to Vadamadoor.	17,000	....	..	10,661	1,384	Do.
	4	Petty New Works	905	....	..	165	690	..
		Total New Works, Communications.	..	....	..	..	5,944	..
		Civil Buildings.						
	1	Constructing quarters for the Civil Apothecary at Kodaikanal.	1,120	G.O., F.D., No. 4784, 7th August 1881.	..	440	680	Completed.
	2	Constructing a dispensary at Uthamapalliam.	4,990	....	..	3,750	1,089	In progress.
	3	Petty New Works	1,100	....	..	688	417	..
		Total New Works, Civil Buildings.	..	....	..	..	2,186	..
		Miscellaneous Public Improvements.						
		Nil.						
		Grand Total ..	..	....	..	..	8,130	..
Mathers.		*Communications.*						
	1	Improvement to Trunk Road No. 4	29,820	G.O., No. 1004, 10th August 1870.	20,000	27,334	2,660	In progress.
	2	Road from Tellicherry to Iruvoor ..	56,530	G.O., P.D., No. 354, 28th February 1872.	..	29,779	154	Do.
	3	Dismantling and rebuilding the abutments and wing walls of the Irith bridge and erecting iron superstructure.	68,850	....	..	..	514	Do.
	4	Rebuilding the Permanent bridge on road from Kodatti to Kaikeri Ghat.	9,800	G.O., P.D., No. 2017, 20th November 1878.	..	..	771	Do.
	5	Remetalling the Chimbaricherry Ghat Road.	12,000	G.O., No. 2257 W., 3rd September 1875.	..	2,660	3,421	Do.
	6	Putting a temporary bridge across the Cheriyar River.	1,610	Board's Proc., No. 1960, 24th February 1881.	..	6,418	11,988	Completed.
	7	Reconstructing the bridges on Conolly's Canal from Kottai to Thanur.	4,918	Board's Proc., Mis. No. 3011, 16th March 1880.	..	939	398	In progress.
	8	Constructing culverts on Road No. 37 from Panamaram to Kalpatti.	1,490	Board's Proc., No. 444, 16th January 1881.	..	902	2,850	Do.
	9	Reconstructing Thenvoth bridge ..	1,930	Board's Proc., No. 6688, 15th July 1881.	..	..	1,660	Completed.
	10	Renewing wooden temporary bridges and culverts on the District Road No. 37 from Tellicherry to Mananody.	1,344	....	..	..	1,660	Do.
	11	Renewing the Pontoon bridge on road from Kottur to Panur.	..	....	..	..	710	Do.
						..	1,028	Do.
						..	1,240	Do.

Statement showing all the New Works undertaken by the Department of Public Works, &c.—*(Continued)*.

Circle.	Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From the commencement of the work up to 31st March 1881.	Expenditure. 1881-82. By P.W.D.	By Other Agency.	Total.	Remarks.
			Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	
Malabar—(Continued).	12	Sloping down the sides of cuttings and repairing the bridges on the road from Vayitri to Manantody.	4,113	....	3,191	319	— 175	2,889	3,033	
	13	Petty New Works	..		..	..	— 175	23,613	..	
		Total New Works, Communications ..	..							
		Civil Buildings.								
		Constructing quarters for the Assistant Engineer, Wynaad.	3,000	....	2,000	..	..	3,000	3,000	Completed.
		Petty New Works	..	....	..	..	..	124	124	
		Total New Works, Civil Buildings.	..		..	..	..	3,124	..	
		Miscellaneous Public Improvements—Nil.								
		Grand Total ..	..		..	..	..	26,735	..	
		Communications.								
	1	Great Northern road from Madras to Bengal frontier.	2,61,900	G.O., P.W.D., 7th January 1879.	5,000	1,32,136	..	3,785	1,35,921	In progress.
	2	Completing road from Kottapatam *viâ* Ongole to Cumbum.	25,600	G.O., F.D., No. 2084, 26th October 1875.	5,000	8,380	..	5,111	13,491	Do.
	3	Improving Great Northern road from 154th to 195th mile.	23,140	G.O., No. 854, 16th April 1875.	2,500	18,326	..	2,987	21,313	Do.
	4	Road from Kavali to Thumalapenta.	23,850	G.O., No. 1022, 24th April 1876.	3,300	..	..	2,753	2,753	Materials collected.
	5	Road from Bogaluon Great Northern road to Chinnakraka.	29,080	G.O., No. 759, 7th June 1872.	1,000	..	..	947	947	Earth-work completed.
	6	Road from Kodamallur to Buchireddipalem.	32,950	G.O., No. 1848 W., 3rd August 1880.	2,000	1,537	..	1,812	3,149	Do. do.
	7	Road from Nellore to Mypaud ..	44,000	G.O., R.D., No. 410, 30th March 1870.	1,000	34,523	..	835	35,358	In progress.
	8	Road from Nellore to Kodur ..	49,260	Do. do. ..	1,500	34,621	..	506	35,127	Do.
	9	Lebur Branch road	8,020	G.O., No. 2650 W., 20th November 1880.	2,500	..	..	1,715	1,715	Do.
	10	Indukurpet Branch Road	13,200	G.O., No. 776, 12th June 1872.	2,000	..	..	1,688	1,688	Do.
Nellore.	11	Road from Nellore to Baboo Row's Chattram.	15,500	G.O., No. 819, 10th May 1871.	2,500	11,490	..	769	12,259	Do.
	12	Road from Podalakur to Rápúr ..	28,700	G.O., No. 2617 W, 15th November 1880.	3,000	2,851	..	1,573	4,424	Do.
	13	Road from Krishnapatam to Suranapalle.	50,240	G.O., R.D., No. 766, 1st May 1871.	2,500	43,442	..	1,727	45,169	Do.
	14	Road from Gúdúr to Tikkavaram ..	12,990	G.O., No. 2617 W, 15th November 1880.	2,000	2,974	..	1,129	4,103	Do.
	15	Reconstructing road from Gúdúr to North Arcot frontier beyond Venkatagiri.	19,900	G.O., F.D., No. 2061, 11th October 1875.	3,000	16,255	..	1,123	17,378	Do.
	16	Road from Venkatagiri to Rápúr ..	46,770	G.O., No. 2617 W, 15th November 1880.	4,500	1,608	..	3,447	5,055	Do.
	17	Road from Náyndupet to Venkatagiri.	40,000	G.O., No. 201 W, 20th August 1879.	3,000	3,603	..	1,302	4,905	Do.
	18	Road from Náyudupet to Dugarázpatam.	67,320	G.O., No. 1988 W, 23rd August 1880.	4,000	2,552	..	2,954	5,506	Do.
	19	Remetalling 15th and 16th miles of Krishnapatam road.	3,200	Board's Procs., No. 6104, 22nd June 1881.	3,200	..	..	1,571	1,571	Do.
	20	Road from Duttalur to Bhatta ..	47,300	Board's Procs., Mis. No. 9993, 18th November 1881.	162	10,922	..	158	11,080	Do.
	21	Road from Kaligiri to Kandukúr ..	24,000	Do. do. ..	..	4,565	..	23	4,608	Do.
	22	Road from Udiyagiri to Seetharampuram..	44,000	Do. do. ..	..	13,521	..	19	13,540	Do.
	23	Petty New Works	1,355	....	..	330	..	2,630	2,960	
		Total New Works, Communications	..		..	..	..	40,464	..	
		Civil Buildings.								
	1	Constructing a Normal School at Nellore.	2,000	Board's Procs., No. 4711, 6th May 1882.	2,000	..	..	2,000	2,000	Amount represents the cost of a building purchased.
	2	Constructing a Choultry at Chennakurty.	7,000	G.O., No. 1981, 5th October 1875.	7,000	..	..	608	608	In progress.
	3	Constructing a Choultry at Pedda-Alamalapad.	7,100	G.O., No. 1201 W, 30th June 1875.	3,300	1,398	..	23	1,421	Do.
	4	Constructing a Choultry at Gúdúr..	9,590	G.O., No. 2947 W, 25th November 1881.	990	8,992	..	371	9,363	Completed.
	5	Constructing a Musaferkhana at Gúdúr.	1,560	....	450	1,288	..	454	1,742	Do.
	6	Petty New Works	3,575	....	3,555	20	..	1,747	1,767	
		Total New Works, Civil Buildings	..		..	..	..	5,203	..	
		Miscellaneous Public Improvements.								
		Petty New Works	138	....	122	16	..	116	132	
		Total New Works, Miscellaneous Public Improvements ..	..		..	..	..	116	..	
		Grand Total ..	..		..	..	..	45,783	..	

Statement showing all the New Works undertaken by the Department of Public Works, &c.—(Continued).

Circle.	Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order Sanctioning Estimate.	Allotment in the Budget.	Expenditure. From the commencement of the work up to 31st March 1881.	Expenditure. 1881-82. By P.W.D.	Expenditure. 1881-82. By other Agency.	Expenditure. Total.	Remarks.
			RS.		RS.	RS.	RS.	RS.	RS.	
Nilgiris.		*Communications.*								
	1	Opening a road from Kartairy Toll-gate to Pilloorsiddle.	22,577	G.O., F.D., No. 825, 10th May 1878.	..	19,263	..	1,253	20,516	In progress.
		Total New Works, Communications.	..	....	..	..	..	1,253	..	
		Civil Buildings.								
	1	Constructing Chattram at Devala..	1,400	Board's Procs., No. 4136 R.S. 25th July 1882.	..	1,042	..	318	1,360	Nearly completed.
	2	Constructing Apothecary's quarters at Gudalur.	6,550	....	..	2,472	..	4,038	6,510	Do.
	3	Petty New Works	113	....	..	..	..	104	104	
	4	Amount expended in altering Sub-jail building into Local Fund Engineer's Office in 1880-81, but recovered in 1881-82.	..	....	..	..	..	—1,252	—1,252	
		Total New Works, Civil Buildings.	..		..	..	..	3,208	..	
		Miscellaneous Public Improvements.—Nil.								
		Grand Total ..	..		..	..	..	4,461	..	
Salem.		*Communications.*								
	1	Constructing girder bridge over the Vasishta Nadi at Talavasal.	16,600	G.O., No. 2812, 11th November 1881.	16,600	..	..	8,022	8,022	Girders made and carted, half masonry works completed.
	2	Restoration of the Nyunmalai Erumapatty road on the Palaipallie Periyeri, Chinnayari tank bund.	3,300	Board's Procs., No. 1670, 23rd November 1881.	3,300	..	..	3,164	3,164	Nearly completed.
	3	Petty New Works	1,158	Board's Procs., No. 539, 31st January 1882, No. 2492, 8th May 1882, and No. 1448, 26th October 1881.	1,158	..	..	1,141	1,141	
		Total New Works, Communications.	..		..	..	..	12,327	..	

Circle.	Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order Sanctioning Estimate.	Allotment in the Budget.	Expenditure. From the commencement of the work up to 31st March 1881.	Expenditure. 1881-82. By P.W.D.	Expenditure. 1881-82. By other Agency.	Expenditure. Total.	Remarks.
Salem.		*Civil Buildings.*								
	..	Petty New Works	95	Board's Procs., No. 7733, 15th August 1881.	95	..	..	63	63	
		Total New Works, Civil Buildings.	..		..	..	..	63	..	
		Miscellaneous Public Improvements.								
	1	Planting New Avenues	2,000	....	2,000	..	..	1,992	1,992	
	2	Petty New Works	3,554	....	1,740	..	..	1,733	1,733	
		Total New Works, Miscellaneous Public Improvements.	..		..	..	..	3,725	..	
		Grand Total ..	..		..	..	..	16,715	..	
Hosur.		*Communications*—Nil.								
		Civil Buildings.								
	..	Petty New Works	..	....	50	..	..	50	50	
		Total New Works, Civil Buildings.	..		..	..	..	50	..	
		Miscellaneous Public Improvements—Nil.								
		Grand Total ..	..		..	..	..	..	50	
Tanjore.		*Communications.*								
	1	Raising Road No. 47, along the south bank of Tirumalarayen River from Road No. 14.	2,670	Board's Procs., No. 1712, 11th November 1880.	2,670	1,187	420	..	1,607	Progress not reported.
	2	Constructing a bridge across Shullanar River on Road No. 6.	7,670	G.O., No. 1720, 26th September 1878.	..	7,472	108	..	7,580	Do.
	3	Forming a village road from Thalayamangalam to Sidhamalli, along the Pamaniar embankment, Mannárgudi Taluk.	6,200	G.O., No. 963, 12th April 1881.	4,750	1,750	..	914	2,664	Earth-work in progress.
	4	Forming a village road from Latchmangudi on Road No. 23 to Vadapathimangalam, Mannárgudi Taluk.	3,620	Board's Procs., No. 1735, 15th November 1881.	1,620	..	..	195	195	Work stopped.
	5	Constructing culvert on 16th mile of Road No. 1, Tanjore Taluk.	2,000	Board's Procs., No. 1851, 30th September 1881.	1,500	500	..	701	1,201	Nearly completed.
	6	Constructing a cross road from Darasuram to Patteeswaram.	3,000	Board's Procs., No. 1851, 30th September 1881.	1,400	1,600	..	458	2,058	In progress.

Statement showing all the New Works undertaken by the Department of Public Works, &c.—(*Continued*).

Circle.	Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	Expenditure.			Remarks.
						By P. W. D.	1881-82. By Other Agency.	Total.	
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Tanjore—(*Contd.*)	7	Metalling the streets of the Tirodi bar 1880.	12,000	G.O., No. 53-W, 11th November 1880.	5,500	..	4,635	4,635	In progress
	8	Improving road from Ammapet Railway Station to Pondycherial.	1,600	Board's Proes., No. 584, 29th January 1881.	760	..	540	540	Do.
	9	Constructing a cross road from Vettat Bridge on Road No. 4, to Nadar on Road No. 5.	1,305	Board's Proes., No. 1930, 15th April 1882.	645	..	60	60	Do.
	10	Constructing a bridge across Thelmattam channel.	1,107	Board's Proes., No. 8675, 9th September 1881.	335	..	294	1,014	Completed.
	11	Petty New Works ..	838	Board's Proes., No. 8675, 9th September 1881.	825	..	817	847	Do.
		Total New Works, Communications.	..	..	..	523	9,355	..	
		Civil Buildings.							
	1	Constructing Hospital at Pattukóta.	5,350	G.O., No. 157-W, 19th January 1881.	3,000	..	1,028	1,028	In progress.
	2	Constructing His Royal Highness the Prince of Wales' Medical School at Tanjore.	5,040	Board's Proes., No. 1536, 17th November 1881.	5,040	..	3,000	3,000	Do.
	3	Improving the front part of the Yamasundaraiyan chattram.	1,300	....	132	..	196	1,619	Completed.
	4	Constructing a building for the use of the Local Fund and Municipal Boards Taluk Office.	17,300	Board's Proes., No. 536, 24th February 1882.	3,000	..	110	731	Materials collected.
	5	Petty New Works ..	2,510	....	2,472	..	327	961	Do.
		Total New Works, Civil Buildings ..	..	....	..	..	5,431	..	
		Miscellaneous Public Improvements.							
	1	Plantation of Avenues in Pattukóta Taluk.	1,000	....	1,000	..	..	50	

Circle.	Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	Expenditure.			Remarks.
						By P. W. D.	1881-82. By Other Agency.	Total.	
			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Total New Works, Miscellaneous Public Improvements.	2,000	....	..	..	..	50	
		Total New Works ..	..	....	..	..	..	50	
		Grand Total ..	..	....	..	..	..	50	
Negapatam.		*Communications.*							
	1	Forming a road from Sembanar covil on Road No. 31 to Nabladi on Road No. 12.	40,200	G.O., F.D., No. 1340, 24th June 1878.	6,200	..	..	140	..
	2	Forming a New Road No. 67 from Odapadoo on Road No. 66 to Kariangudi.	22,335	G.O., F.D., No. 1808, 9th October 1878.	5,000	..	..	15,102	..
	3	Extending Road No. 70 along the Coleroon south bank.	19,700	G.O., F.D., No. 376, 19th March 1879.	4,000	..	..	..	..
	4	Improving Road No. 61 from Mannayar to Thalanayar.	8,000	G.O., No. 2618-W, 2nd November 1880.	4,942	37,165	1,544	38,700	Progress not reported.
	5	Forming road between Kulikarai and Mandangudi.	2,000	Board's Proes., Mis. No. 3911, 28th June 1880.	1,000	..	..	..	..
	6	Improving Road No. 61 from Idumbavanam to Road No. 29, leading to Tiruturaipundi.	3,330	Board's Proes., Mis. No. 6080, 19th June 1880.	1,330	5,592	..	11,493	In progress.
	7	Constructing a road from No. 47 at Pulivadi to Road No. 14 at Paridyar in continuation of Road No. 78.	17,950	G.O., No. 1238, 21st September 1876.	2,950	..	4,000	4,000	Progress not reported.
	8	Improving Road No. 28, the first 6 miles towards Shiyali between Tirunguler Fort and Uppanar bridge.	5,562	G.O., No. 1875, 10th July 1877.	2,000	..	5,200	6,357	Do.
	9	Restoring the village road from Talanayar to Pomadi.	1,460	Board's Proes., No. 10038, 24th October 1879.	400	4,000	..	..	..
	10	Restoring village road from Talanayar to Avirkadu.	1,180	Board's Proes., No. 10038, 24th October 1879.	1,000	1,057	5,200	6,257	Earth-work in progress.
	11	Metalling road from Shiyali Railway Station to the Bazaar.	3,860	Board's Proes., No. 9751, 17th October 1879.	25,000	831	..	1,331	Do.
	12	Metalling road from Tiruvilakudi to Nannilam.	60,035	G.O., No. 546-W, 6th March 1880.	2,000	..	1,000	1,000	Progress not reported.
	13	Forming Road from Sengalipuram to Road No. 14, along the right bank of Nannilar.	5,112	G.O., F.D., No. 1730, 26th September 1878.	3,980	..	502	502	In progress.
	14	Forming road from Annadanchattram to join Road No. 28.	4,300	Board's Proes., No. 12045, 27th November 1875.	3,000	15,869	..	16,441	Progress not reported.
	15	Improving Road No. 63, from Kallimedu to Pamani.	5,500	G.O., No. 2448-W, 26th September 1879.	3,000	..	579	579	In progress.
	16	Widening the existing bridge across Arasalaru to Tiruvadi.	3,950	Board's Proes., No. 1712, 11th September 1880.	1,030	2,838	732	3,950	Do.
						..	..	730	Do.
						226	..	537	Do.
						34	..	3,116	Completed.
						600	..	1,253	Do.
						2,700	..	40,891	In progress.
						3,179	1,949	5,128	Progress not reported.
						3,980	..	4,418	Do.
						7,040	696	8,269	Do.
						3,576	264	..	Do.
							250	3,826	Do.

Statement showing all the New Works undertaken by the Department of Public Works, &c.—(*Continued*).

Number of the Item in the Budget.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From commencement of Work up to 31st March 1881.	Expenditure 1881-82. By P.W.D.	Expenditure 1881-82. By Other Agency.	Expenditure 1881-82. Total.	Remarks.
	Circle.								
	Nagapatam.								
17	Existing Road No. 18, from Kottoor to Serpady.	Rs. 17,182	G.O., No. 946-W, 24th January 1880.	Rs. 64	Rs. 16,256	Rs. 89	Rs. ..	Rs. ..	Progress not reported.
18	Constructing 7 tunnels on Road No. 20 from Mutrapet to Velangani.	1,986	Board's Proc., ...	365	774	..	54	54	In progress.
19	Petty New Works	5,000	..	..	..	421	3,128	3,549	....
	Total New Works, Communications.	..	..	..	..	15,816	61,445	..	
	Civil Buildings.								
1	Constructing a Hospital at Mutrapet.	2,180	Board's Proc., No. 11806, 31st July-October 1880.	..	650	..	..	..	In progress.
	Petty New Works	500	....	..	..	..	1,312	1,312	
	Total New Works, Civil Buildings.	..	..	..	..	..	1,862	..	
	Miscellaneous Public Improvements.								
	Petty New Works	3,465	Board's Proc., No. 12116, 3rd November 1880.	2,935	1,355	..	1,355	1,355	
	Total New Works, Miscellaneous Public Improvements.	..	..	..	..	..	79,677	..	
	Grand Total	..	..	..	..	..	..	..	
	Tinnevelly.								
	Communications.								
1	Road from Talaparai to Olaydiram.	6,470	G.O., No. 3210, 13th December 1879.	1,000	973	973	..	973	Completed.
2	Improving Road No. 3, Lakshmanapuram to the junction of the road to Kayalpattinam.	15,750	G.O., No. 630, 3rd April 1878.	2,000	15,108	..	1,588	1,588	Do.
3	Road from Thuruvelly to Kayalpatnam and Samarasimhapuram to Tinnevelly Taluks.	68,500	G.O., No. 162-W, 11th January 1879.	7,000	61,922	3,711	..	3,711	Nearly completed.
4	Making a causeway in the bed of Kallar River on Road No. 2.	1,200	Board's Proc., No. 2649, 6th November 1881.	1,200	1,193	1,193	..	1,193	Completed.
5	Constructing a platform bridge across Tinnevelly Channel within the limits of Alagaiyary village.	1,795	Board's Proc., No. 1210, 7th March 1882.	1,187	1,191	1,795	..	1,795	Completed.
6	Re-metalling Road No. 1, Palamcottah to Madura.	7,800	Board's Proc., No. 10042, 21st November 1881.	1,800	1,753	1,753	..	1,753	Three miles completed.
7	Road from Sankaranainarkoil to Kolagumalai.	26,700	Board's Proc., No. 722, 6th February 1883.	8,000	2,566	2,566	..	2,566	In progress.
8	Re-metalling 10 miles of Road No. 24, Vembur to Tuticorin *viâ* Elayaraman.	13,200	G. O., No. 3167-W, 21st December 1881.	2,510	8,868	8,868	..	8,868	Materials collected.
9	Road from Alur to Ammapuram.	8,000	Estimate not sanctioned	6,000	2,068	2,068	..	2,068	In progress.
10	Re-metalling road from Tenkasi to Madura *viâ* Sivagiripatur.	42,000	G.O., No. 2703-W, 8th November 1881.	16,000	1,468	1,468	..	1,468	Materials collected.
11	Petty New Works	4,092	....	3,307	3,213	3,213	785	3,998	
	Total New Works, Communications	..	..	..	28,892	28,892	..	..	
	Civil Buildings.								
1	Constructing a low caste Chattram at Tinnevelly Railway Station.	2,250	Board's Proc., Mis. No. 9160, 10th October 1881	2,200	1,932	1,932	..	1,932	Compound wall remains to be completed.
2	Petty New Works	2,943	....	2,816	2,601	2,854	263	2,601	
	Total New Works, Civil Buildings	..	..	..	4,533	4,533	..	..	
	Miscellaneous Public Improvements.								
1	Completing rivetment on the left bank of Tambraparni near Kolagamalur.	1,000	Board's Proc., No. 820, 11th October 1881	1,000	1,000	1,000	..	1,000	Completed.
2	Petty New Works	1,805	Board's Proc., No. 713, 4th February 1882.	1,805	1,218	1,218	..	1,218	
	Total New Works, Miscellaneous Public Improvements.	..	..	..	2,218	2,218	..	..	
	Grand Total	..	..	..	35,143	35,143	..	..	
	Communications.								
1	Road No. 5 from Palamcottah to Travancore.	33,000	G.O., No. 1550, 3rd July 1880.	12,570	13,131	12,255	25,376	In progress.	
2	Road No. VII-A, Athiyuthu to Surandai.	3,760	Board's Proc., No. 2958, 23rd October 1878.	2,300	1,426	2,438	3,864	Completed.	
3	Road No. XI Tenkasi to Madura ..	4,500	Board's Proc., No. 1960, 4th March 1876.	1,000	2,933	1,503	4,436	Do.	
4	Constructing a causeway across the Chittoor River on Surndai River.	2,160	Board's Proc., Mis. No. 8831, 26th September 1881.	2,160	..	..	416	416	In progress.
5	Petty New Works	470	....	470	..	..	437	437	
	Total New Works, Communications.	..	..	..	..	..	17,049	..	

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Statement showing all the New Works undertaken by the Department of Public Works, &c.—(Continued).

Number of the Item in the Ledger.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment entered in the Budget for 1881-82.	Expenditure. By P. W. D.	Expenditure. By Other Agency.	Expenditure. Total.	Remarks.
		Rs.		Rs.	Rs.	Rs.	Rs.	
	Civil Buildings.							
	Petty New Works	670	Board's Proc., No. 6260, 3rd September 1881, and No. 2888, 21st March 1881.	50	50	850	900	
	Total New Works, Civil Buildings							
	Miscellaneous Public Improvements.							
	Petty New Works			50				
	Total New Works, Miscellaneous Public Improvements.							
	Grand Total			17,908				
	Communications.							
1	Kolatur Railway Feeder 3rd quarter, 12th milestone, Elandgul Road to Kolatur Railway Station.	4,150	Board's Proc., No. 1898, 3rd March 1876.	328	3,733		3,733	Progress not reported.
2	Forming road along Wycombu Jet bank from Milford to Mallikarjunapur.	8,500	G.O., No. 229, 27th January 1882.	1,043	5,652		5,652	Do.
3	Forming road from Shiyalsamtiur to Kathipuliur	6,160	G.O., No. 1652-W, 13th July 1880.	1,826	5,202		5,202	Completed.
4	Extending Road No. 15 from Vangantur to Salem frontier.	7,650	G.O., F.D., No. 1640, 8th September 1876.	610	7,609		7,609	Do.
5	Completing road from Porur to Poodamangalam.	7,880	G.O., No. 302-W, 27th March 1879.	3,305	7,132		7,132	Do.
6	Gravelling road Aryalur to Tirumanpadam and continuation to Road No. 4.	11,100	G.O., No. 1993-W, 30th July 1879.	5,319	11,823		11,823	Work stopped.
7	Re-metalling Road No. 3 between Cheyyru and Coleroon bridges.	8,320	Board's Proc., No. 1258, 4th May 1882.	6,383	8,151		8,151	Completed.
8	Forming two third roads for the accommodation of traffic up and down the Pachaimalai Hills.	2,000	Estimate not sanctioned.	1,000	3,006		3,006	Do.
9	Forming road from Pattambam to Tiruvarambi.	5,700	G.O., No. 3021, 1st August 1879.	1,600	6,760		6,760	Do.
10	Petty New Works	5,750	....	1,000	4,776		4,776	Do.
	Total New Works, Communications.			25,555				

Number of the Item in the Ledger.	Description of Work.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment entered in the Budget for 1881-82.	Expenditure. By P. W. D.	Expenditure. By Other Agency.	Expenditure. Total.	Remarks.
		Rs.		Rs.	Rs.	Rs.	Rs.	
	Civil Buildings.							
	Contracting a chairman at Tegimalai.	3,500	Board's Proc., 28th January 1880, No. 141	2,149	2,187		2,187	Completed.
	Petty New Works	..	..	..	..	..	..	..
	Total New Works, Civil Buildings	..	..	2,149	2,187	..	2,187	..
	Miscellaneous Public Improvements.							
	Petty New Works	..	..	4,336	..	..	..	..
	Total New Works, Miscellaneous Public Improvements.	..	..	4,336	..	..	..	..
	Grand Total	..	..	..	740	..	740	..
	Communications.							
1	Completing the bridge on the Trunk Road across Varaunadi river.	14,280	G.O., F.D., No. 386, 9th May 1877	1,346	740	..	740	..
2	Road from Vizianagram to Nathagada.	21,340	G.O., No. 1096 W, 26th April 1880.	..	..	..	..	..
3	Improving portion of road from Palvalsa.	23,070	G.O., No. 768, 27th April 1874.	..	..	..	..	..
4	Improving portion of road from Jagannadhapur to Jarjangi.	6,370	G.O., F.D., No. 708, 4th May 1874.	..	32,125	..	32,125	..
5	Road from Vizianagram to Parvathipur.	64,015	G.O., F.D., No. 1092, 21st May 1881.	..	..	..	..	..
6	Constructing road from Salur to Bimlipatam.	14,441	G.O., F.D., No. 2886, 17th September 1881.	..	..	..	..	..
7	Metalling Trunk Road between Nakkapalle to Yeshadvalsa.	5,860	G.O., F.D., No. 1049, 3rd August 1881.	..	..	..	..	..
8	Reconstructing the Gambhiram Bridge.	10,000	G.O., F.D., No. 676, 17th March 1880.	..	6,810	..	6,810	..
9	Road from Pithapuram to Vysyaghatam.	20,641	G.O., F.D., No. 27, 8th January 1875.	..	..	..	..	..
10	Road from Vysyaghatam to Tuni.	17,089	Do.	..	..	..	..	..
11	Completing Great Northern Road from Costa to Chicacole.	46,910	G.O., F.D., No. 286, 22nd June 1875.	..	80,350	..	80,350	..
12	Raising the Southern approaches of the Chittivalsa Bridge to the level of the road-way over it.	4,940	Board's Proc., No. 4511, 2nd May 1881.	..	883	..	883	..
13	Improving the road over Nallavalu tank bank on the 8th mile of Vizianagram-Parvatipur Road.	1,400	Board's Proc., No. 233, 24th January 1882.	..	33,375	..	33,375	..
14	Petty New Works	3,291	....	..	..	..	..	..
	Total New Works, Communications.	..	..	..	224	..	224	..
	Grand Total	..	..	..	1,473	..	1,473	..
	Total New Works	..	..	..	2,528	2,725	2,725	..
	Grand Total	..	..	198	..	..	59,362	..

Statement showing all the New Works undertaken by the Department of Public Works and by Other Agency during 1881-82, &c.—(*Continued*).

Circles.	Number of the Item in the Budget.	Description of Works.	Amount of Estimate.	Date and Number of Order sanctioning Estimate.	Allotment in the Budget.	From the commencement of the Work up to 31st March 1881.	Expenditure. 1881-82. By P.W.D.	Expenditure. 1881-82. By Other Agency.	Expenditure. Total.	Remarks.
		Civil Buildings.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	
Vizagapatam—(*Continued*).	1	Constructing two tiled sheds for the Market at Palkonda.	3,260	Board's Proce., No. 4995, 14th May 1881.	3,260	..	..	1,515	1,515	In progress.
		Total New Works, Civil Buildings..	..		..	..	..	1,515	..	
		Miscellaneous Public Improvements.								
	1	Plantation of Avenues in the circle..	2,000	....	2,000	..	..	1,957	1,957	
		Total New Works, Miscellaneous Public Improvements.	..		..	..	..	1,957	..	
		Grand Total ..	..		..	..	..	62,834	..	

(True Copies and Extract.)

(Signed) E. GIBSON,
Acting Secretary.

(True Copy.)

(Signed) S. SRINIVASA RAGHAVAIYANGAR,
First Assistant.

To the Chief Secretary to Government, Financial Department.
„ all Presidents of Local Fund Boards.
„ the Accountant-General.
„ the Director of Public Instruction.
„ the Surgeon-General with the Government of Madras.
„ the Sanitary Commissioner.

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1883

Board of Revenue.

MADRAS.

Printed May 3rd.

Proceedings, 5th April 1883, No. 944.

Submitting to Government Board's Annual Report on the operations, during 1881-82, of the *Local Funds* constituted under Madras Act IV of 1871.

Rev. Dept.

Proc: of the Madras Govt

Read the following:

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GOVERNMENT OF MADRAS.

MILITARY DEPARTMENT.

24th March 1885, No. 1566.

Military Buildings.

Read the following papers :—

No. 325. *Proceedings of the Board of Revenue; dated 2nd March* 1885, *No.* 1956, *Miscellaneous.*

Read the following letter from H. SEWELL, Esq., Collector of Trichinopoly, to the Secretary to the Board of Revenue; dated Trichinopoly, 20th February 1885, No. 629.

A sum of Rs. 4,000 and odd has been sanctioned in next year's budget for building a forest office attached to my cutcherry. I have the honor, in connection with this, to suggest the following point for the consideration of Government.

2. The old artillery barracks are at present occupied temporarily by the 30th Regiment, Native Infantry. As soon as their new lines are completed they will, I understand, vacate the old barracks, which will probably be occupied by another regiment who will also have to construct new lines in their turn. After that is done I believe the barracks will be vacated altogether by the Military authorities. Government will then want to know how the buildings can be utilized. With a few slight alterations, they would make the most magnificent cutcherry in Southern India. There would be ample space for every department, including the Police head-quarter's office which is now located in a rented house. I would therefore suggest that His Excellency the Commander-in-Chief might be asked to say when he considers the buildings might be handed over to the civil authorities, and that if the date given is not very remote the construction of a forest office be postponed. I may add that I have consulted with the Superintending Engineer on the subject, and he fully agrees with my views. My present office, which is crowded and inconvenient, might be sold, or, if necessary, handed over to the military authorities. The existing arrangement by which the forest office is located in the District Forest Officer's house is fairly convenient as a temporary measure, the said house being close to my cutcherry.

Resolution.—Submitted for the consideration and orders of Government.

(True Extract)

(Signed) E. GIBSON,
Secretary.

To the Secretary to Government, Revenue Department, with letter in original; copy to the Collector of Trichinopoly.

No. 1256 Mis.

Transferred to Military Department for favor of report whether the barrack buildings are likely to be available before long for the purposes of a district office.

FORT ST. GEORGE,
11th March 1885.

(Signed) H. E. STOKES,
Secy. to Govt., Rev. Dept.

No. 1333.

Referred to His Excellency the Commander-in-Chief for favor of report.

(By Order.)

FORT ST. GEORGE,
13th March 1885.

(Signed) A. KENNEY-HERBERT, Lt.-Col.,
Offg. Secretary to Government.

To the Quarter Master General.

No. 326. *From Brigadier-General R. C. STEWART, Quarter Master General, to Lieutenant-Colonel A. KENNEY-HERBERT, Officiating Secretary to Government, Military Department; dated Ootacamund, 19th March 1885, No. 604-B.*

In returning the documents received with your endorsement, No. 1333, dated the 13th instant, I have the honor, by order, to report, for the information of Government, that it is hoped the old artillery barracks at Trichinopoly will be vacated within the next few months by the 30th Regiment, Madras Infantry, as the lines being constructed by that corps are approaching completion.

2. I am to remark that at present it cannot be stated with any certainty whether these buildings on being vacated by the 30th Regiment, Madras Infantry, will be required for the temporary accommodation of another corps until able to build new lines for its use.

3. Pending the settlement of the question referred to in O.G., No. 868, dated 19th February 1885, regarding the transfer of the Belgaum Brigade to the establishment of this presidency, I am to remark that it is not possible to state whether it will be considered advisable to locate a third regiment at Trichinopoly.

4. In the event of His Excellency deciding not to send another corps there, no doubt the suggestions made by the Collector of Trichinopoly as to the advisability of making over a portion of the old barracks for use as a cutcherry will be duly considered by His Excellency and the result communicated to you at as early a date as possible.

No. 327. ORDER THEREON, 24th March 1885, No. 1566.

Ordered that the reply of the Quarter Master General be communicated to the Revenue Department.

(True Extract.)

(Signed) A. KENNEY-HERBERT, Lt.-Col.,
Offg. Secretary to Government.

To the Revenue Department.
" Quarter Master General.
" Adjutant-General, for information.
" Public Works Department.

Bdr thereon, 27th March 85, No. 1652. communicated to the Bd of Revenue.

Exd. E. C. Shunker,

2. The provision for the construct of the Forest Office should be held in abeyance for the present.

(True Extract)
(Signed) M. Hammick
Offg Under Secy

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P.W.2.

Gobt. of {1885} Madras.

MILITARY.

To

REVENUE DEPARTMENT,

&c., &c., &c.

Dated March, 24th.

Issued

Encl.

Read.

G.O., 24th March 1885, No. 1566.

MARCH.
Nos. 325—327.

Military Buildings.

Trichinopoly.—Reply of the Quarter Master General relative to a suggestion to transfer a portion of the old artillery barracks at — to the civil authorities, communicated to the Revenue Department.

Nos. 888 to 890 April 85

communicated to the Supty. Engineer VI Circle, who will take no action at present on the estimate sanctioned in G.O. No. 516 W. dy 6th March 1885.

2. The provision of Rs. 4,820 already made for the work will be withdrawn in the Final Issue of the Provl. Budget for 1885-86.

(Signed) G.H.

Supty. Engr. VI Circle

Ex. P.W. Accts.