No. 2,209.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 2nd August 1879.

Read the following letter from W. H. COMYN, Esq., President, Local Fund Board, Canara Circle, to C. A. GALTON, Esq., Acting Secretary to the Board of Revenue, dated Mangalore, 4th July 1879, No. 572 :—

I HAVE the honor to submit my annual report on the administration of the Local Fund Board of this circle during the past official year 1878-79, accompanied by the following statements :—

Statement No. 1.—Receipts of Local Funds for 1878-79.
Do. „ 2.—Charges do. do. do.
Do. „ 3.—Road Fund transactions for do.
Do. „ 4.—General progress report of Public Works for 1878-79.
Do. „ 5.—Toll receipts and charges for 1878-79.
Do. „ 6.—Local Fund schools for 1878-79.
Do. „ 7.—Endowment Fund (Blank).
Do. „ 8.—Public and charitable institutions for 1878-79.
Do. „ 9.—General Fund transactions for 1878-79.
Do. „ 10.—Receipts and expenditure on account of roads for 1878-79.
Do. „ 11.— Do. on account of education for 1878-79.
Do. „ 12.— Do. do. sanitation for do.
Do. „ 13.—Comparative statement of receipts for 1878-79.
Do. „ 14.— Do. do. charges for do.
Do. „ 15.—Statement of allotments for 1878-79, with subsequent additions and deductions.

The additional instructions laid down in the Revenue Board's Circular Memorandum, No. 577, of the 5th May 1879, have been duly attended to in the preparation of this report and its enclosures.

2. For the sake of convenience, I have divided this report (which must necessarily be somewhat voluminous) into two parts : Part I comprising a summary in a narative form of the general administration of the Local Fund Board embracing the several departments connected with it, viz., Public Works, Education, Medical Services, Sanitation and Vaccination, so that it may be seen, as it were, at a glance what has been done and what has remained to be done in the course of the year in furtherance of the interests committed to its charge ; Part II will be devoted to the more detailed notice of the same subjects as they occur in reviewing *seriatim* the different financial returns forming the necesary and prescribed appendages of this report.

3. PART I.—LOCAL FUND BOARD AND ITS MEETINGS.—The number of members, exclusive of the President, constituting the Local Fund Board of this circle, remained the same in the year under report as at the end of the previous year, viz., 22, of whom 8 are official and 14 non-official members. The vacancy caused among the official members in October 1878 by the transfer of Mr. Hebbert, Assistant Collector in charge of the Cassergode Taluk, was filled up by the appointment of his temporary successor, the General Duty Deputy Collector in charge of the same taluk.

4. The Local Fund Board held 13 meetings during the year against 19 in the preceding year, the total attendance being 110, which gives an average of 8 members to a meeting, 4 official and 4 non-official.

5. The attendance of the different members is shown in the subjoined statement: —

No.	Members.	Number of Meetings.	Number attended by each.
	The President		3
	Official Members.		
1	The Acting Head Assistant Collector, Vice-President		6
2	The Treasury Deputy Collector		6
3	The Civil Surgeon of Mangalore		...
4	The Executive Engineer of South Canara		7
5	The Inspector of Schools, 6th Division		2
6	The Assistant Collector (Mr. F. H. Hebbert)		2
	The Temporary Deputy Collector		5
7	The Deputy Inspector of Schools		12
8	The Tahsildar of Mangalore		8
	Non-official Members.	13	
1	M.R.RY. M. Ramachandraya		1
2	„ Tombat Subba Row		8
3	„ N. Goondoo Row		7
4	Mr. G. Pflecderer...		7
5	„ V. P. Coelho...		10
6	M.R.RY. Manjeshwar Narsaya Shambog		5
7	„ Chendragiri Dodda Hassan Katti Beary		3
8	„ Taikat Narania Terriamboo		1
9	„ Uppinangadi Mhadwa Bhat		4
10	„ Hoomar Hegade...		3
11	„ Handadi Monappa Shetti		4
12	Kota Kota Venkatramana Hande		2
13	„ Amashibyle Kristna Yediala		2
14	„ Basrur Manju Shetti		2
	Total ...	13	110

6. The number of non-official members residing in the outlying parts of the district who drew travelling allowance during the year was five against two in the previous year.

7. Public Works.—In the year under review, it was expected that the different sources of revenue composing the Local Funds would yield a total income, amounting to Rs. 1,93,682, out of which the Local Fund Board assigned Rs. 1,25,148, or about 64 per cent. of the estimated receipts for expenditure on Public Works, the allotments for works appertaining to the Road and General Funds being Rs. 1,09,257 and 15,891 respectively. Of these amounts, a total sum of Rs. 74,688, or about 60 per cent. of the allotments, was utilized on Public Works, which consisted chiefly of construction and maintenance of roads and bridges, as well as for the erection and repair of buildings, &c., for educational, medical, and other general purposes. As special allusion will be made to all these works in Part II when dealing with the financial condition of the Local Fund Board, I pass on to the consideration of the other subjects.

8. Educational Department.—The several descriptions of schools which owe their existence to the Local Funds are :—

(1.) Middle class schools.
(2.) Lower class schools on the combined system.
(3.) Lower class private schools on the result grant system.

9. There are five middle class schools in the circle, situated at Mulky, Bantwal, Kandapur, Puttur, and Tonse. They are wholly dependent on Local Funds, the teaching staff maintained in them being paid exclusively by the Local Fund

Board at fixed monthly rates varying from Rs. 10 to 30 with annual increments. The other charges connected with these schools, such as contingencies, books, maps, furniture, &c., are also met from Local Funds. The fees levied from the pupils are credited to Local Funds, but they eventually form part of the result grants paid to the schoolmasters according to the results obtained at the annual examinations. All these schools, except one have been provided with permanent buildings.

10. Combined system schools of the lower class are, for all practical purposes, private schools, the masters being required to provide buildings, furniture, &c., from their own funds. The assistance which they receive from the Local Fund Board consists of the monthly stipends allowed to the masters up to a maximum of Rs. 6 and the amount of result grant paid at the end of the year in accordance with the results of the annual examinations. The teachers are at liberty to introduce their own scale of fees to which the Local Fund Board lay no claim. It is also optional with them to close their schools, or to transfer them to more favored localities, the Local Fund Board in the first of these cases discontinuing the monthly stipends.

11. At the commencement of the year there were 45 schools of this class, of which 7 were closed during the year. With 16 new schools opened or brought under the combined system, their total number at the end of the year came to 54.

12. In the month of November last, the Local Fund Board, in anticipation of the approval of Government, sanctioned a scheme proposed by the Inspector of Schools, 6th Division, for developing some of the existing combined system schools into good Anglo-Vernacular Schools under the presidency of trained Matriculates, who were to receive a monthly stipend of Rs. 10, and Mr. Garthwaite was accordingly authorized to open three such schools from the commencement of January 1879. Similarly for the speedy distribution of the salaries of lower class schoolmasters, the Local Fund Board sanctioned three peons and entertained two of them under the Head Masters of the Mangalore Normal and Karkal Taluk Schools who are among the officers (unconnected with the Local Fund Board) to whom the duty of distributing salaries of certain schools has been assigned. The Director of Public Instruction and the Board of Revenue are, however, at one in condemning both these proposals, and the whole subject is now under the consideration of Government (*vide* Proceedings of the Board of Revenue, dated 9th May 1879, No. 1,210).

13. It now remains for me to advert to the third and last class of schools with which the Local Fund Board are in any way connected, viz., private schools which receive aid from Local Funds in the shape of annual grants according to the results obtained at the annual examination.

Out of the 68 schools of this description which existed at the commencement of the year to which the report relates, 50 were closed, while 20 new schools were brought under inspection in the course of the year, so that their total number at the end of the official year was 38, of which 20 are returned as having been inspected for result grants during the year. The number of schools closed, viz., 50, is no doubt so large as to require some explanation which is found in the fact that 14 of them were placed under the combined system, while the masters of 16 more exchanged their profession for some more profitable employment in consequence of the introduction of a reduced scale of results grant. The remaining 20 schools ceased to exist from various causes which it is not worth while to enumerate.

14. In the middle class schools of the Local Fund Board the total attendance of pupils was 353 against 415 in the previous year, or on an average 70 against 83 ; in the combined system schools it was 2,092 against 1,796 ; and in the private result system schools 918 against 1,534. It will thus be seen that the total attendance in all the three classes of schools was 3,363 against 3,745, the comparison resulting in a decrease 382 pupils.

15. The decrease in the attendance of boys in the middle class schools is ascribed to the re-organization of the classes having resulted in those boys who

were degraded or declared unfit for promotion, having left the schools and joined private schools where they could easily obtain admission into such classes as suited their own fancies.

16. The increase observable in the attendance in the combined system schools is owing to their number having received fresh additions during the year, while the large decrease in the attendance in the result system private schools is due to the closure of many of them.

17. The supervision of the schools of the lower class both on the combined and result grant systems is entrusted to the inspecting schoolmasters whose duty it is to visit these schools now and then and to guide the schoolmasters by imparting to them necessary instructions on the method of teaching, as also to see to the observance by schoolmasters of the rules regulating the result grant system. The annual inspection of these schools for the disbursement of result grants, of course, devolves on the Inspector or Deputy Inspector of Schools.

18. The number of inspecting schoolmasters in the circle during the year was three. Two of them were paid Rs. 25 each, and the third Rs. 20 per mensem. The following abstract shows the work performed by them:—

Name of Inspecting Schoolmasters.	Number of Villages visited.	Number of Schools visited and prepared for Inspection.		
		Salary Grant or Combined Schools.	Result Grant Schools.	Other Schools.
1. B. Kristnappaya, Northern Range	86	40	17	10
2 B. Ramakristna,* Central Range	25	18	4	...
3 H. Ramappaya, Southern Range	41	18	11	12
Total ...	152	76	32	22

* Took charge on 25th January 1879.

19. I may add that one of the inspecting schoolmasters by name Sajip Ramakistna having forged the numerical returns of some of the schools in his range with a view to draw his salary earlier than usual was subjected to a criminal prosecution, which resulted in his conviction by the Session Court on the 6th September 1878. On appeal, the High Court of Judicature upheld the conviction, but modified the original sentence. This man has been dismissed the service of the Local Fund Board. The work done by the other inspecting schoolmasters is, in the opinion of the Local Fund Board, satisfactory.

20. Subjoined is a statement exhibiting the number of schools inspected respectively by the Inspector and Deputy Inspector of Schools during the year under review:—

—	Middle Class.		Combined System.		Result Grant.		Total inspected.
	Total Number of Schools.	Number inspected.	Total Number of Schools.	Number inspected.	Total Number of Schools.	Number inspected.	
Inspector of Schools, 6th Division ..	5	5	54	2	38	2	9
Deputy Inspector of Schools, South Canara		..		43		18	61

21. The above statement shows that the Inspector of Schools inspected nine schools against two in the preceding year. He also made a cursory inspection of

sixteen combined system schools and five result system schools, thus inspecting thirty schools in all.

22. Information regarding Local Fund Schools is given in the following statement which is prepared in the form appended to the Revenue Board's Circular Memorandum, No. 803, dated the 11th May 1877:—

—	Cost of		Attendence of Pupils.		Total.	Combined System Schools.		Salary Schools.		Fees collected in		Rates of Salaries drawn by Masters.	Rates of Fees.	Average Net Cost of educating a Pupil.
	Salary Schools.	Combined System School.	Salary Schools.	Combined System Schools.		Old.	New.	Old.	New.	Salary Schools.	Combined System Schools.			
	Rs. A. P.	Rs. A. P.								Rs. A. P.	Rs.		As.	Rs. A. P.
Middle Class Schools.	*5,138 15 9		353	..	5	..	..	5	..	1,032 3 10	..	Head Master .. Rs. 34 0 0 2nd do. .. „ 19 0 0 3rd do. .. „ 14 8 0 4th do. .. „ 12 0 0 Stipends not exceeding Rs. 6.	8 6 4 2 1 to 8	11 10 1 2 12 5
Lower Class Combined System Schools.	..	†5,810 7 2	..	2,092	54	38	16	..	..	..	..			

* Inclusive of Rs. 108-11-8 expended on Public Works. † Inclusive of Rs. 100 expended on Public Works.

23. The total expenditure incurred on education during the year amounted to Rs. 13,218-4-2, which sum consists of Rs. 5,030-3-11 paid for middle-class schools, Rs. 5,710-7-2 for lower-class combined system schools, Rs. 514-3-0 for result grant schools, and Rs. 1,963-6-1 for miscellaneous educational purposes.

24. *Medical Department.*—The Local Fund Board maintains four dispensaries, one at the cusbah station of each taluk, except Mangalore, where there is a Civil Dispensary under the management of the Municipal Commission to whom an annual contribution is paid by the Local Fund Board towards the expenses of that institution. The following are the dates on which the Local Fund Board's four dispensaries were opened :—

(1.) Uppinangadi	May	1872.
(2.) Udipi	July	,,
(3.) Kandapur	Aug.	1873.
(4.) Cassergode	Oct.	,,

25. The Local Fund Board bears the charges connected with these institutions except one-fourth of the salaries of the Medical Subordinates, which is paid by Government from Provincial Funds in consideration of their services to Government servants.

26. As in previous years allotments were made in the budget for the establishment of two more dispensaries at Bantwal and Karkal, sanctioned in G.O., 30th November 1875, No. 2,345, Financial Department; but neither of them could be opened owing to the efforts of the Local Fund Board to secure the services of Medical Subordinates having proved unavailing.

27. The following abstract shows the number of patients treated at the four dispensaries of the Local Fund Board in the year under report.

Dispensaries.	In-Patients.					Out-Patients.				
	Number in 1877-78.	Number in 1878-79.	Discharged.	Died.	Remaining.	Number in 1877-78.	Number in 1878-79.	Discharged.	Died.	Remaining.
1. Uppinangadi	72	86	64	22	..	1,782	1,721	1,711	3	7
2. Udipi	26	47	36	8	3	2,716	4,413	4,394	..	19
3. Kandapur	96	84	69	10	5	3,136	4,367	4,311	10	46
4. Cassergode	50	73	61	6	6	1,307	3,899	3,866	1	32
Total ..	244	290	230	46	14	8,941	14,400	14,282	14	104

28. From the foregoing table it appears that the total number of both in and out patients treated during the year when compared with the previous year's figures discloses an increase of 46 and 5,459 respectively. This result is very satisfactory and does credit to the Medical Subordinates concerned. The remarkable rise in the number of out-patients is however to be chiefly attributed to the prevalence of fever throughout the district, which induced a large number of patients to seek medical aid. The small number of deaths does not call for any remarks.

29. As required in paragraph 11 of the Revenue Board's Circular Memorandum, No. 1,250, dated 5th August 1875, copies* of the reports submitted by the Medical Subordinates in charge of the above institutions are enclosed.

* Enclosure No. 2.

30. Out of these four dispensaries three have been provided with permanent buildings, the fourth, viz., that at Uppinangadi, being still maintained in a temporary building. Funds have been allotted for the erection of a permanent building at Uppinangadi, which is in the course of construction.

31. *Uppinangadi Dispensary.*—This institution was in the charge of a Third-class Hospital Assistant as in the previous year. The number of in-patients treated during the year when compared with that in the previous year shows an increase of fourteen, while there is a falling off in the number of out-patients to

the slight extent of sixty-one, which is ascribed by the Hospital Assistant in charge to the gratuitous distribution of Nilgiri Chinchona powder and decoction by the village authorities. There were twenty-two deaths among the eighty-six in-patients treated, mostly resulting from dysentery and dropsy.

32. *Udipi Dispensary.*—This dispensary continued under the charge of Passed Hospital Apprentice R. H. Morton. The results obtained during the year are very satisfactory in that there is a considerable increase in the total number of patients treated. The majority of out-patients consisted of persons suffering from fever.

33. *Kandapur Dispensary.*—Passed Hospital Apprentice M. Verghese conducted the duties connected with this institution until January 1879, when he was transferred from the district and succeeded by First-class Hospital Assistant J. Zachariah. The slight decrease in the number of in-patients treated during the year calls for no remarks, while the marked increase in the number of out-patients was consequent on the prevalence of fever.

34. *Cassergode Dispensary.*—Passed Hospital Apprentice J. A. M. Doyle remained in charge of this dispensary till July 1878, when, in consequence of his transfer from the district, Civil Apothecary C. Kannan succeeded him. The operations of this dispensary when compared with those of the previous year exhibit an increase in the number of both in and out patients, viz., 23 and 2,592, respectively, the out-patients treated being nearly treble that of the previous year. Out of this 1,981 were fever cases. The result of the above comparison speaks well for the Civil Apothecary in charge of the dispensary.

35. Sanitation.—Public health during the year under report was considerably affected by fever of a bad type which commenced during the previous year, and continued throughout the year under review with increased severity. This scourge was not confined to particular localities, but extended to all parts of the district. No pains were spared to render every possible assistance to the fever-stricken localities, such as the deputing of Medical Subordinates and distribution of febrifuges, viz., Chinchona bark and fine powder, which are reported to have been efficacious in the majority of cases.

36. The sanitary wants of the district are not of so pressing a nature as to demand the introduction of any extensive measures of sanitation. Tahsildars and Deputy Tahsildars generally do as much as possible towards the observance of ordinary sanitary rules in their headquarter stations which form the majority of the thickly populated towns in the district. There are however a few towns, such as Udipi and Bantwal, where it would be desirable to employ scavengering establishments, but the financial position of the Local Fund Board does not admit of such improvements being at once effected.

37. The Local Fund Board as usual made provision in the budget for carrying out special sanitary arrangements during the festivals annually celebrated at Collur, Subramanya, Dharmastalla, and other places where there is generally a large concourse of pilgrims from other districts. Medical Subordinates were deputed to the above places for superintending the sanitary operations. Temporary sheds were erected for the accommodation of pilgrims and scavengering establishments and latrines were also provided. No epidemics broke out at any of these places, and only one death is reported to have occurred and is ascribed to old age.

38. Vaccination Department.—The Inspector of Vaccination and Deputy Sanitary Commissioner, Madras, paid a visit to this district in December last, and finding fault with the work and conduct of First-class Deputy Inspector J. Williams at first suspended him and eventually dismissed him. His successor assumed charge in March last, or at the end of the official year under report. Shortly after the dismissal of Deputy Inspector Williams, the Inspector of Vaccination also appointed a Second-class Deputy Inspector of Vaccination for this circle, provision having been made in the budget. At the suggestion of Dr. Laing the circle has been divided into two divisions for purposes of vaccination, the First-class Deputy

Inspector's Division comprising the three taluks of Mangalore, Udipi, and Kandapur, and the Second-class Deputy Inspector's Division the remaining two taluks of Cassergode and Uppinangadi. Their headquarters are respectively Mangalore and Cassergode. Both these men being new to the district, and having joined their respective posts very late in the year, the annual reports submitted by them are very meagre.

39. The following vaccine staff was maintained by the Local Fund Board during the year under report:—

1 Deputy Inspector, 1st Class, Rs. 70 *plus* Rs. 30 allowance per mensem.
1 „ „ 2nd „ „ 40 „ „ 20 „ „
5 First-class Vaccinators, Rs. 18 each per mensem.
7 Second-class „ „ 10 „
8 Pupil Vaccinators, „ 7 „
1 Peon for the First-class Deputy Inspector, Rs. 8.
1 „ „ Second „ „ „ 7.

40. So far as professional matters are concerned the vaccinators are controlled by the Deputy Inspectors of Vaccinaton, while in all other respects they are subordinate to the Tahsildars of the respective taluks in which they are employed.

41. The number of vaccine operations performed during the year and the charges connected with the staff are shown in the subjoined statement:—

Staff.	Salary, &c.	Number of Persons vaccinated.	Number of successful Cases.	Cost per Case.	Number vaccinated in 1877-78.
1 Deputy Inspector, 1st Class.	RS. A. P. 775 10 3	...	...	RS. A. P. ...	123
Contingencies	31 10 10	...	...	...	...
1 Deputy Inspector, 2nd Class.	40 0 0	...	...	...	...
Contingencies	...	..	...	...	...
5 First-class Vaccinators ...	952 13 8	3,559	3,214	...	8,975
7 Second-class Vaccinators...	652 3 0	3,843	3,131	...	14,701
Temporary Vaccinators ...	...	...	...	...	9,767
8 Pupil Vaccinators	648 6 0	3,333	2,789	...	8,514
Famine batta	13 12 5	...	...	...	...
Total ...	3,114 8 2	10,735	9,134	0 4 7	42,080

42. From the above it will be observed that the operations performed during the year fall short of those of the preceding year by 31,345 cases, or in other words the number vaccinated in 1878-79 forms about one-fourth of the cases reported in 1877-78. It must however be borne in mind that the operations of the Vaccine Department attained a very high figure during the past two official years, owing to the havoc caused by small-pox having induced large numbers to come forward voluntarily to be vaccinated. The staff also in those two years had received an addition of ten temporary vaccinators specially employed by the Local Fund Board for checking small-pox. It therefore seems safe, for the purpose of pronouncing an opinion on the working of the department, to throw out of account these two exceptional years and compare* the results of the year with those of the official year 1875-76. Even then there is a decrease of 679 cases, which can be accounted for by the fact that fever prevailed throughout the district, and prevented people from coming forward, while it also impaired the efficiency of the Vaccine Department. Considering also

	RS.
* 1875-76	11,414
1878-79	10,735
Decrease ...	679

the natural aversion of the ignorant masses to vaccination, the Local Fund Board are of opinion that the working of the department is fairly satisfactory.

43. The Local Fund Board regret that although the system of payment of rewards to vaccinators at one anna for each successful case over 1,200 cases a year was introduced in this circle in 1876-77, no rewards have yet been paid in consequence of the repeated calls on the late Deputy Inspector of Vaccination for certified lists of successful cases for which rewards are due having remained unanswered. Now that he has been removed from his appointment which is held by a new man who very recently joined the district the difficulty of obtaining these lists soon is augmented. Nevertheless, the present Deputy Inspector has been called upon to see to the subject, and the Local Fund Board trust that these claims will be disposed of ere long in the current official year.

44. In the year under report two vaccinators were convicted by the Assistant Magistrate of having received other than legal remuneration and dismissed from their appointments. On appeal the Session Court upheld one of the convictions and quashed the other. Considering, however, the strong opinion expressed by the convicting Magistrate as regards his culpability, the Local Fund Board declined to reinstate the vaccinator whose appeal was allowed by the Session Court.

45. PART II.—STATEMENT I—REVENUES AND RECEIPTS.—The Local Fund Board estimated their total receipts during the year at Rs. 1,93,682, but the actual collections only amounted to Rs. 1,90,225, or about 98 per cent., the decrease being Rs. 3,457, which will be explained further on. The following are the items which make up the actual receipts:—

	RS.
Opening balance at the commencement of the year ...	57,087
Allotments from General Reserves	2,350
Special Funds	18,782
Rates and taxes	1,09,194
School fees and other miscellaneous items	2,812
Total ...	1,90,225

46. STATEMENT NO. II—*Expenditure.*—The total amount allotted for expenditure was Rs. 1,87,011. It was distributed as follows:—

	RS.
Public Works	1,25,148
Do. Establishment	21,988
Education	20,140
Sanitation and Medical Services	15,970
Miscellaneous purposes	4,146
Deficit under General Reserve	— 381
Total ...	1,87,011

47. The above distribution left at the end of the year an unallotted balance of Rs. 6,671.

48. Out of the aggregate allotment allowed for expenditure the amount actually spent during the year was Rs. 1,22,602, or about 65½ per cent. of the allotments. The chief cause which contributed to reduce the expenditure on Public Works was the issue of the order of Government at the beginning of the last quarter of the official year, or in the height of the working season, requiring the total expenditure on works to be limited to one-third of the available balances. This order although intended for enforcement only in famine-stricken districts was made applicable also to this district by the Superintending Engineer of the Fourth Circle, and before the orders of Government were received on the reference made by me to the Board of Revenue in view to the removal of the misapprehension which seemed to exist about the intentions of Government on the subject the official year had come to its close. This as well as other minor causes which will be detailed hereafter operated to retard the utilization of the allotments in full.

49. The actual expenditure incurred out of the allotments provided in the budget consisted of the following items :—

	Rs.
Public Works	
Do. Establishment	74,688
Education	19,923
Sanitation and Medical Services	13,218
Miscellaneous purposes	11,479
	3,294
Total ...	1,22,602

The actual unexpended balance thereby left at the end of the year amounted to Rs. 67,623.

50. I now proceed to review these financial transactions connected with each fund under the management of the Local Board. There being no Endowment Fund in this circle the following details have reference only to I Road Fund and II General Fund.

51. I Road Fund—*Receipts.*—The actual collections credited to the Road Fund during the year under review are compared with the estimated receipts in the subjoined abstract which also shows the previous year's figures under the corresponding heads :—

Items.	Actuals of 1877-78.	Estimate for 1878-79.	Actuals of 1878-79.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Opening balance	20,606	32,822	32,822	...	...
2. Rates and taxes, two-third land cess collections under Act IV of 1871	58,654	58,000	56,519	...	1,481
3. Grants from Government Special Funds	16,316	16,450	18,486	2,036	...
4. Tolls	20,949	28,215	24,415	...	3,800
5. Miscellaneous	3,558	100	940	840	...
Total ...	1,20,083	1,35,587	1,33,182	Net.	2,405

52. The figures representing the actuals of 1877-78 under the different heade in the above abstract will be found to differ from those entered under the corresponding heads in the previous year's report, in consequence of the former being the audited or final figures adopted. The variations between the two figures have already been explained to the Board of Revenue in the statements furnished to them with my letter, No. 474, of the 27th May 1879.

53. *Land Cess.*—The demand, collection, and balance of land cess is shown below as required in paragraph 6 of the Proceedings of the Board of Revenue, dated 22nd April 1879, No. 1,043 :—

Item.	Budget Estimate of Land Cess for 1878-79.	Demand.			Collections.			Arrears remitted as irrecoverable.	Balance.
		Arrears at the end of the previous Official Year.	Current.	Total.	Arrears.	Current.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Land cess ...	87,000	29,758	86,674	1,16,432	29,301	55,478	84,779	131	31,522

54. It will be seen from the above that at the end of the year under report there was a large outstanding balance of Rs. 31,522 in consequence of the realization of the kists from January to March having been backward. Hence the decrease in the collections. Agreeably to the Local Fund Rules, an amount equal to two-thirds of the actual receipts from land-cess has been credited to the Road Fund and the balance to the General Fund.

55. Special Funds.—The increase under Special Funds occurs in the receipts from Ferry-rents and Surplus Pound Fund; the former consisting of the collections of the balance outstanding at the end of the previous official year, and the latter not having been taken credit for in the budget. In the year under review the grant from Government out of the collections of the Surplus Pound Fund of this district appears to have been Rs. 887.

56. Tolls.—All the ten toll-gates in the circle were leased out during the year. The places at which the toll-gates are situated and the amounts for which the privilege of collecting tolls at each of them was sold are—

	Rs.
(1.) Sullia	3,700
(2.) Secrady	2,650
(3.) Beltangady	3,800
(4.) Someshwar	3,025
(5.) Bantwal	4,425
(6.) Kalladka	5,750
(7.) Hossangadi	1,275
(8.) Collur	1,290
(9.) Hospet	1,800
(10.) Surahebbaranakatta	500
Total ...	28,215

57. Out of the above amount only a sum of Rs. 24,415 has been realised up to the close of the official year, leaving a balance of Rs. 3,800. This balance has since been reduced by subsequent collections amounting to Rs. 1,506.

58. The increase under "Miscellaneous" is composed of Public Works receipts and recoveries of expenditure on account of roads.

59. Expenditure.—The following statement exhibits the actual expenditure incurred out of the allotments under the different major heads of the Road Fund Budget :—

Items.	Actuals of 1877-78.	Allotments for 1878-79.	Expenditure in 1878-79.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.	Rs.
New Works	17,875	49,210	26,142	...	23,068
Repairs	48,188	60,047	45,660	...	14,387
Establishment	18,336	19,155	20,074	919	...
Tools and Plant	2,852	2,220	1,776	...	444
Miscellaneous, including Reserve.	10	3,316	...	...	3,316
Total ...	87,261	1,33,948	93,652	Net.	40,296

60. The result of the comparison between the allotments and expenditure as shown above is a decrease of Rs. 40,296, which will be explained below in connection with the short expenditure on the several works executed during the year.

61. The distribution of the allotment of Rs. 49,210 provided for New Works was made as follows:—

—	Allotment.			Expenditure.		
	RS.	A.	P.	RS.	A.	P.
(*a.*) Construction and improvement of roads	15,750	0	0	8,719	7	1
(*b.*) Construction of iron girder bridges	24,688	0	0	15,004	2	8
(*c.*) Do. of masonry bridges .	6,047	0	0	1,770	11	7
(*d.*) Miscellaneous Public Improvements connected with District Communications	2,725	0	0	647	8	0
Total ...	49,210	0	0	26,141	13	4

62. The roads for the construction or improvement of which the above sum of Rs. 8,719-7-1 was spent are the following:—

—	Allotment.			Expenditure.		
	RS.	A.	P.	RS.	A.	P.
(1.) Metalling Road No. 1 (Sampaje Ghat Road)	4,000	0	0	3,105	10	7
(2.) Improvements to Road No. 2 (Manzerabad Ghat Road	2,500	0	0	315	9	3
(3.) Construction of a road from Collur Ghat to Benhatty	800	0	0	128	11	8
(4.) Construction of a road from Mangalore to Mulky	8,450	0	0	5,314	5	7
Total ...	15,750	0	0	8,864	5	1
Deduct Refunds ...	...			144	14	0
Net ...	...			8,719	7	1

63. *Metalling the Sampaje Ghat Road, No.* 1.—The estimate for this work, amounting to Rs. 27,250, was sanctioned in G.O., 21st June 1872, No. 1,798, Financial Department. The budget for the year contained a provision of Rs. 2,000 to which an equal amount was transferred from other work, so that this work had a total allotment of Rs. 4,000 out of which Rs. 3,106 were spent. The reason assigned for the non-utilization of the full allotment is that the estimated rate for metalling is insufficient in consequence of which a revised estimate is under preparation by the Public Works Department. With a total expenditure of Rs. 26,314, $31\frac{1}{2}$ out of $48\frac{1}{2}$ miles of road have been metalled.

64. *Improvements to Manzerabad Ghat Road, No.* 2.—A provision of Rs. 2,500 was made in the budget for this work for which an estimate, amounting to Rs. 9,850, was sanctioned in 1869. The actual expenditure incurred during the year only amounts to Rs. 315, further expenditure having been stopped under the order of Government requiring total expenditure on works to be limited to one-third of the available balances.

65. *Construction of a road from Collur Ghat to Benhatty.*—For this road an estimate, amounting to Rs. 11,240, was sanctioned in G.O., 6th November 1874, Financial Department. Out of a net allotment of Rs. 800 allowed during the year, only Rs. 128-11-8 were spent.

The work would have been completed fully in the year under report but for the operation of the restrictive orders of Government above alluded to.

66. *Road from Mangalore to Mulky viâ Tarepadi and Bajpe.*—This is an important work for which an estimate, amounting to Rs. 23,550, received the sanction of Gvernment in their Order, dated the 12th February 1878, No. 268, Financial Department. A sum of Rs. 5,314-5-7 was utilized on this work during the year out of a total allotment of Rs. 8,450, the short expenditure being due to the restrictive orders of Government above referred to.

67. Rs. 15,004-2-8 were laid out on the iron girder bridges noted below:—

	Allotment. RS.	A.	P.	Expenditure. RS.	A.	P.
(1.) Iron lattice girder bridge across the Cubbinahole stream on Road No. 2 ...	8,500	0	0	3,023	11	1
(2.) Iron lattice girder bridge across the Feringapet river on Road No. 1 ...	15,109	0	0	11,243	15	9
(3.) Iron lattice girder bridge over the Benglar stream on Road No. 2	64	0	0	16	13	1
(4.) Iron lattice girder bridge at Aryal on road from Mulky to Mudbidri	759	0	0	521	7	10
(5.) T. stiffeners for Nellyadi iron girder bridge	256	0	0	198	2	11
Total ...	24,688	0	0	15,004	2	8

68. *Cubbinahole Iron Girder Bridge on Manzerabad Ghat Road.*—The original estimate for this important bridge was for Rs. 19,150. During the year under review a revised estimate, amounting to Rs. 28,000, was framed and submitted to Government who recently sanctioned it in their order in the Financial Department, under date the 13th May 1879, No. 916. It is proposed to obtain the requisite iron-work from Europe through the Mechanical Branch of the Basel Mission, but owing to the late receipt of the sanction of Government to the revised estimate, the necessary contract bond could not be executed and funds advanced to the above firm. Consequently the allotment of Rs. 18,369 provided for the work was curtailed by the transfer of Rs. 9,869 to other works, and out of a net allotment of Rs. 8,500, only Rs. 3,023-11-1 were spent. The total expenditure up to the end of the year amounts to Rs. 3,805-2-0, and the unexpended balance of the original estimate has been provided in the list of incomplete works for the current year.

69. *Feringapet Iron Girder Bridge on Sampaje Ghat Road.*—This work was originally estimated to cost Rs. 15,200. During the year under report, it was found necessary to revise the estimate bringing the amount up to Rs. 24,700. The revised estimate was sanctioned by Government in their order in the Financial Department, under date the 12th February 1879, No. 237, and the Local Fund Board provided a total allotment of Rs. 15,109, or the unspent balance of the estimate. The total expenditure on the work is Rs. 20,835-4-3, of which Rs. 11,243-15-9 represent the outlay in the year under review. The unexpended balance has been provided in the list of incomplete works and the bridge will be completed about the end of December next.

70. *Benglar Iron Girder Bridge.*—This work has been almost completed with a total expenditure of Rs. 5,653-4-10, of which the outlay during the year was Rs. 16-13-1 out of an allotment of Rs. 64. The unspent balance of allotment has been entered in the list of incomplete works.

71. *Aryal Iron Girder Bridge on the Mulky-Mudbidri Road.*—The original estimate for this work, amounting to Rs. 3,600, was reduced to Rs. 2,760 and the revised estimate sanctioned in Revenue Board's Proceedings, dated 16th January 1879, No. 102. Accordingly a reduced allotment of Rs. 759 was allowed out of which Rs. 521-7-10 were expended. The iron work of the bridge has been completed, but other description of work could not be undertaken during the year owing to the stream having been bunded for agricultural purposes.

72. Out of Rs. 256 allotted for iron stiffeners for Nellyadi bridge, Rs. 198-2-11 were spent, further expenditure having been stopped by the enforcement of restrictive orders.

73. An outlay of Rs. 1,770-11-7 was incurred on the undermentioned masonry bridges :—

	Allotment. RS.	A.	P.	Expenditure. RS.	A.	P.
(1.) Minor bridges between the Mysore Frontier and the head of the Collur Ghat	2,217	0	0	474	7	1
(2.) Reconstructing the Elmoody bridge on Road No. 1	1,660	0	0	554	5	6
(3.) Constructing a bridge on the 6th furlong 56th mile on Road No. 1	700	0	0	277	9	7
(4.) Constructing a bridge at Deppadavu on Agumby Ghat Road No. 5	770	0	0	50	14	6
(5.) Constructing a bridge on the 1st furlong 57th mile on Road No. 1	700	0	0	422	7	2
Total ...	6,047	0	0	1,779	11	10
Deduct Refunds ...	...			9	0	3
Net ...	...			1,770	11	7

74. *Minor Bridges between the Mysore Frontier and the head of the Collur Ghat.*—The provision of Rs. 4,717 for these bridges was reduced to Rs. 2,217 owing to transfer of funds to other work; and consequent on the restrictive orders of Government only an expenditure of Rs. 474-7-1 was incurred during the year.

75. *Reconstruction of Elmoody Bridge on Road No.* 1.—The estimate for this work, amounting to Rs. 1,660, was sanctioned in the Proceedings of the Board of Revenue, dated 8th May 1878, Miscellaneous No. 4,600, and funds provided from the Road Fund Reserve. No more than Rs. 554-5-6 could be utilized out of the allotment owing to restrictive orders.

76. The other three bridges were sanctioned by the Local Fund Board and appropriations made from the Road Fund Reserve. The full allotments provided for them were not however utilized in consequence of restrictive orders.

77. The allotments and expenditure on account of miscellaneous public improvements are shown below :—

	Allotment. RS.	A.	P.	Expenditure. RS.	A.	P.
(1.) Marking out the line through the Island on the road from Kandapur to Wandse ...	20	0	0	...		
(2.) Retracing the old road between Shenkranarayena and the Hallady and Koteshwar road	100	0	0	...		
(3.) Compensation for lands taken up for the road from Kosangady to Shenkranarayena ...	287	0	0	...		
(4.) Compensation to owners of private lands taken up for the road from Kandapur to Kodi ferry	57	0	0	...		
(5.) Construction of inspection sheds at Shenkranarayena and Hannar	400	0	0	...		
(6.) Construction of inspection sheds at Panemangalore	235	0	0	...		
(7.) Construction of a Jangar	59	0	0	58	8	0
(8.) Construction of new Jangars	246	0	0	117	6	0
(9.) Fixing apparatus to a Jangar	74	0	0	74	0	0
(10.) Preparing Survey Register of roads	397	0	0	397	0	6
(11.) Purchasing a road-roller	850	0	0	...		
(12.) Charges for carriage of Surkee screens to be recovered from Messrs. Massey and Co.	...			0	9	6
Total ...	2,725	0	0	647	8	0

78. Of the foregoing works, the allotments for Nos. 1, 2, 5, 6 and 11 were not utilized owing to restrictive orders; Items Nos. 3 and 4 were not paid in consequence of the non-receipt of applications, and works Nos. 7, 9, and 10 were completed before the close of the year. The remaining Item No. 8 needs no explanation.

79. REPAIRS.—Out of a total allotment of Rs. 60,047 allowed for the repair of roads, &c., chargeable to the Road Fund, a sum of Rs. 45,660-15-7, or about 76 per cent. of the allotments against 90 per cent. in the previous year, was spent as particularized below :—

	Allotment. RS.	A.	P.	Expenditure. RS.	A.	P.
(1.) Maintenance of roads	54,350	0	0	43,507	2	10
(2.) Repair of bridges	4,497	0	0	1,550	7	10
(3.) Miscellaneous repairs	1,200	0	0	603	4	11
Total ...	60,047	0	0	45,660	15	7

80. Information regarding the number of miles of roads repaired, &c., is given below as required in paragraph 6 of the Circular Memorandum of the Board of Revenue, dated the 5th August 1875, No. 1,250 :—

(1.) Number of miles of road in the circle	830¾
(2.) Number of miles of road maintained in good order during the year.	808½
(3.) Number of miles of new road completed during the year	...
(4.) Number of miles of new road in progress during the year	7½

The total number of miles of road in the circle shown above, differs from that entered in the previous year's report, but the figures now reported being the result of an actual survey of roads recently made are correct.

81. It will thus be seen that at an outlay of Rs. 43,507-2-10, 808½ miles of road were kept in repair during the year, the average rate per mile amounting to Rs. 54 against 61 and 68 respectively in the previous two years. The decrease in the rate chiefly arises from the operation of the restrictive orders of Government having prevented the Public Works Department from utilizing the full allotments allowed for repair work.

82. In the budget for 1878-79, a sum of Rs. 9,160 was assigned to "Other Agency" for the repair of roads whose maintenance allowance is below Rs. 50 a mile. As however the system of getting repair work done by contractors was not found to answer as stated in paragraph 91 of my last report, the above amount was transferred to the Public Works Agency with the approval of the Board of Revenue conveyed in their Proceedings, dated 13th March 1878, No. 663, and 24th May 1878, Miscellaneous No. 5,356.

The roads generally were maintained in fair order, though in some cases repairs were retarded owing to the allotments having been partly withheld (*vide* paragraph 48 *supra*).

83. *Village Roads.*—No money was laid out on village roads in the year under review under circumstances detailed in paragraph 92 of my report* for the previous official year.

* No. 610, dated 29th July 1878.

84. *Timber Bridges.*—In consideration of the quickly deteriorating nature of timber superstructures, the Local Fund Board have thought it fit to minimize all expenditure on such works except where unavoidable. During the year a sum of Rs. 1,075-11-10 was devoted to the repair of one of the timber bridges in the circle.

85. PUBLIC WORKS SUPERVISION.—An amount equal to 25 per cent. of the expenditure actually incurred by the Public Works Department from the Road Fund has been debited to that fund.

86. The transactions connected with the Road Fund of this circle during the year to which this report relates can thus be epitomized. The total receipts

amounted to Rs. 1,33,182 and the actual expenditure to Rs. 93,652, so that a balance of Rs. 39,530 was left unexpended at the end of the year. Proposals for the utilization of the balance have been made in the list of incomplete works submitted to the Board of Revenue with my letter, No. 503, of the 3rd ultimo.

87. General Funds—*Receipts.*—The following abstract exhibits the aggregate estimated receipts of the General Fund as compared with the actual collections during the year :—

Items.	Actuals of 1877-78.	Estimate for 1878-79.	Actuals of 1878-79.	Increase.	Decrease.
	RS.	RS.	RS.	RS.	RS.
Opening balance	24,400	24,265	24,265	...	...
One-third of land-cess	29,326	29,000	28,260	...	740
Grants from Provincial Funds	2,350	2,350	2,350	...	...
Avenues	365	300	296	...	4
Arrears of house-tax	1	...	...	...	...
School-fees	1,122	1,180	1,032	...	148
Sale of books	811	600	321	...	279
Bungalow fees	446	400	356	...	44
Miscellaneous receipts	2,347	...	163	163	...
Total ...	61,168	58,095	57,043	...	Net 1,052

The entries in the column headed "Actuals of 1877-78" are the audited figures of the Accountant-General.

88. The falling off in the receipts from land-cess has been explained in paragraph 54 *supra*. The other items do not call for remarks.

89. *Expenditure.*—The allotments and expenditure under the General Fund are shown below :—

	Allotment.			Expenditure.		
	RS.	A.	P.	RS.	A.	P.
Grant I—Public Works	16,494	0	0	3,270	9	8
Do. II—Education	20,140	0	0	13,218	4	2
Do. III—Sanitation	15,970	0	0	11,479	3	10
Do. IV—Miscellaneous	840	0	0	981	8	2
	53,444	0	0	28,949	9	10
Deduct deficit under General Reserve ...	381	0	0			
	53,063	0	0			
Decrease ...	24,113	0	0			

90. Grant I—Public Works.—The details of this grant are as follow :—

	Allotment.			Expenditure.		
New Works.	RS.	A.	P.	RS.	A.	P.
(1.) Construction of a dispensary at Buntwal.	5,250	0	0	198	15	1
(2.) Do. do. at Uppinangadi	4,250	0	0	68	7	5
(3.) Do. of a bungalow, &c., at Punjalcatta.	1,895	0	0	...		
(4.) Putting up a planked ceiling to Feringapet Bungalow	285	0	0	...		
(5.) Petty New Works	1,290	0	0	660	8	6
	12,970	0	0	927	15	0

	Allotment.			Expenditure.		
Repairs.	RS.	A.	P.	RS.	A.	P.
(6.) Maintenance of avenues	500	0	0	22	0	0
(7.) Repair of bungalows	1,827	0	0	1,531	0	9
(8.) Do. of chuttrums and musaffarkhanas.	254	0	0	203	8	0
(9.) Do. of school-houses	120	0	0	108	11	8
(10.) Do. of dispensaries	220	0	0	92	6	5
(11.) Public Works Department Supervision.	173	0	0	349	15	10
(12.) Tools and Plant	430	0	0	35	0	0
	3,524	0	0	2,342	10	8
Total ...	16,494	0	0	3,270	9	8

91. *Buntwal Dispensary.*—The execution of this work has been postponed by the Local Fund Board owing to the difficulty of obtaining a medical subordinate to hold charge of the dispensary. The allotment for the work has, however, been repeated in the List of Incomplete Works for 1879-80.

92. *Uppinangadi Dispensary.*—The restrictive orders of Government having been enforced about the time materials were being collected, the work was held in abeyance.

93. *Punjalcatta Bungalow and planked Ceiling to Feringapet Bungalow.*—The allotments provided for both these works remained unexpended owing to restrictive orders.

94. Out of the Rs. 500 allowed for the maintenance of avenues, only a small sum of Rs. 22 was spent. No trees having been planted for the last four years, but few trees required watering; hence the small expenditure. The current year's budget contains a provision of Rs. 1,000 for plantation of avenues, and arrangements have been made for putting down new plants.

95. The other items of expenditure are usual, except the allotment shown against "Repair of Bungalows," which includes Rs. 1,227 provided for the execution of special repairs to the travellers' bungalows at Sullia and Siradi.

96. The subjoined statement furnishes the information regarding the travellers' bungalows in the circle as required in paragraph 16 of the Circular Memorandum of the Board of Revenue, dated the 5th August 1875, No. 1,250 :—

Names of Bungalows.	Amount of Fees, &c., collected in each.	Number of Travellers.	Expenditure. Works.	Expenditure. Establishment and Contingencies.	Condition of the Bungalows.
	RS. A. P.		RS. A. P.	RS. A. P.	
1. Feringapet ...	8 0 0	12	25 0 0	37 0 0	In good order.
2. Panemangalore.	57 9 6	43	125 12 0	45 2 8	Do.
3. Puttur	70 7 6	35	30 4 4	39 11 6	In fair order.
4. Madnur	18 0 0	26	40 0 0	44 4 0	Do. Out-houses require repairs.
5. Sullia	53 0 0	36	528 6 6	49 11 0	Special repairs being executed.
6. Sampaje	26 2 7	16	13 0 0	36 15 6	In good order.
7. Siradi	11 0 6	4	554 1 11	37 4 3	Special repairs being executed.
8. Hossdrug ...	28 0 0	25	60 0 0	37 0 0	In fair order.
9. Cassergode ...	18 15 0	13	55 0 0	37 0 0	Do.
10. Udipi	20 15 0	15	25 0 0	37 0 0	In good order.
11. Bekal	2 8 0	4	25 4 0	38 8 0	In fair order.
12. Cumbla	4 15 0	4	40 0 0	38 5 8	Do.
13. Manjeshwar ...	26 15 0	21	65 0 0	59 13 0	Do.
14. Kaup	5 8 0	10	15 0 0	37 0 0	In good order.
15. Kirmanjeshwar.	2 8 0	4	20 0 0	36 15 6	Do.
16. Baindur	1 8 0	2	20 0 0	37 0 0	Do.
Total ...	356 0 1	270	1,641 12 9	648 11 1	

97. GRANT II—EDUCATION.—The budget contained a provision of Rs. 20,140 for the disbursement of charges appertaining to the Educational Department under the management of the Local Fund Board. Out of this allotment an expenditure amounting to Rs. 13,218 was actually incurred as per particulars noted below:—

	Allotment.			Expenditure.		
	RS.	A.	P.	RS.	A.	P.
(1.) Inspection	1,490	0	0	886	14	6
(2.) Local Fund Schools	17,060	0	0	10,740	11	1
(3.) Grants-in-aid	500	0	0	514	3	0
(4.) Book Depôts	1,000	0	0	1,027	1	0
(5.) Miscellaneous	90	0	0	49	6	7
Total ...	20,140	0	0	13,218	4	2

98. The falling off in the charges for inspection is chiefly made up of savings effected in the salary and allowances of one of the Inspecting Schoolmasters who was at first suspended and eventually dismissed as stated in paragraph 19 *supra*, and for whom no substitute was appointed until late in the year under report.

99. The expenditure shown against "Local Fund Schools" represents the salaries and other charges paid in connection with the Local Fund Board's middle-class schools, as also lower-class schools on the combined system. The number of schools of the latter description which existed in the year under report was less, and the number of those examined for results was still less, than the total number provided for in the budget, and the result was that the allotments made for the salary and result grants of these schools left large savings. Other minor savings were also effected out of the provision made for the middle-class schools. Hence chiefly the decrease observable in the expenditure incurred on account of the Local Fund Schools.

100. The sum of Rs. 514-3-0 shown under "Grants-in-aid" was the amount disbursed to lower-class private schools on account of results grant earned by them at the annual inspection.

101. The increase under the above item as well as that under "Book Depots" is insignificant, and so also is the decrease under "Miscellaneous."

102. GRANT III—SANITATION.—The following are the details of the allotment and expenditure under this head:—

	Allotment.			Expenditure.		
	RS.	A.	P.	RS.	A.	P.
(1.) Dispensaries	6,630	0	0	5,765	0	9
(2.) Chuttrum establishment	290	0	0	258	6	9
(3.) Vaccination	5,460	0	0	3,114	8	2
(4.) Sanitation	2,170	0	0	1,051	5	3
(5.) Bungalow establishment, &c.	820	0	0	648	11	1
(6.) Contribution	600	0	0	600	0	0
(7.) Miscellaneous	...			41	3	10
Total ...	15,970	0	0	11,479	3	10

103. The falling off in the expenditure on account of dispensaries consists of savings in the allotments provided for the two new dispensaries at Karkal and Buntwal not opened for want of medical subordinates.

104. The decrease in the charges connected with vaccination is chiefly made up of the undisbursed amount of rewards provided for vaccinators, as also of general savings in the salary, batta, &c., of the Vaccine Establishment.

105. The sum of Rs. 1,051-5-3 spent for sanitation includes the following items:—

	RS.	A.	P.
(*a*.) Cleansing tanks and wells	82	0	0
(*b*.) Sanitation at festivals	712	11	10
(*c*.) Arrangements for checking fever	187	13	4
(*d*.) Sanitary arrangements on account of cholera	68	12	1
Total ...	1,051	5	3

106. The expenditure incurred on acccount of sanitation when compared with the increased allotment of Rs. 2,170 allowed in the year under report at the suggestion of the Sanitary Commissioner, Madras, discloses a large decrease. The transactions of the previous official year show that a sum of Rs. 1,000 was solely devoted to meet the charges attendant on the arrangements for checking the progress of cholera, while during the year to which this report relates there was, happily for the district, no necessity for such an extraordinary demand on the funds of the Local Fund Board. Hence the decrease.

107. The falling off in the charges for chuttrum and bungalow establishments requires no remark.

108. The Municipal Board of Mangalore was paid Rs. 600, the sum provided in the budget as contribution towards the expenses of the Mangalore Civil Dispensary.

109. GRANT IV—MISCELLANEOUS.—Statement No. II furnishes the particulars of the expenditure under this head. The General Fund has been debited with the proportionate amount of the total charges.

110. To summarise the transactions of the General Fund. Out of the total income of Rs. 57,042-8-11, the sum actually spent during the year amounted to Rs. 28,949-9-10, the balance left at the end of the year being Rs. 28,092-15-1. Deducting from this Rs. 9,860 carried forward to the budget of the current official year, and Rs. 15,007 allotted for incomplete works of 1878-79, there remained a net unallotted balance of Rs. 3,225-15-1. Proposals for the utilization of this balance will be submitted in due course.

111. This report was laid before a special meeting of the Local Fund Board held this day, a copy of whose resolution is enclosed.

ENCLOSURES NOS. 1 to 4.—Statements, &c.

THE report on the operations of the Canara Local Fund Board for the year 1878-79 will be submitted for the information of Government.

2. The Local Fund Board held thirteen meetings during the year with an average attendance of four official and four non-official members, which is satisfactory. The attention of Government is however requested to the fact that the Civil Surgeon of Mangalore did not attend a single meeting.

3. The opening balance of the year exceeded the estimate by Rs. 41,117, owing mainly to short expenditure in 1877-78 as explained in detail in the report for that year. Leaving this out of consideration the receipts of the year amounted to Rs. 1,33,138 against an estimate of Rs. 1,28,780 and a regular estimate of Rs. 1,37,873. These small variations call for no notice in detail.

4. The expenditure under Grant I, Public Works, amounted to Rs. 94,611 against allotment aggregating Rs. 1,58,473 according to the Board's register. The cause of the short expenditure is explained in great detail in Statement No. 4, but it was mainly due to the issue of the restrictive orders of Government at the height of the working season.

5. Under New Works out of a total expenditure of Rs. 27,070, Rs. 15,004 were spent on iron girder bridges and Rs. 3,405 on metalling and improving three of the more important roads of the district, while Rs. 5,314 were expended on the new road from Mangalore to Mulki. The expenditure on repairs to roads was Rs. 45,660, for which 809 miles of road out of a total mileage of 831 are reported to have been kept in repair up to December 1878, when work was stopped under the restrictive orders of Government. The Public Works operations in connection with the General Fund were of a petty nature and call for no further remark.

6. Education.—The educational work of the year is fully and carefully detailed in paragraphs 8 to 22 of the report. There were five middle-class and fifty-four lower-class schools, the latter being all on the combined system. From the table given in paragraph 22 it would seem that the average net cost of educating each pupil at the middle-class schools was Rs. 11-10-1, while at the lower-class schools it was only Rs. 2-12-5. This latter figure, however, seems to be rather too low, as in a few of the schools the results grant portion of the salaries of the masters was not disbursed during the year. In the case of the middle-class schools the net cost given above has been calculated without excluding the Government grant, and the net cost to Local Funds was only Rs. 4-15-7. The Government grant has been withdrawn from the current year, and if the schools are to be kept up on their present footing it will be as well to consider the propriety of raising the fees. In the combined system schools under the arrangements in force in Canara the fees go to the masters, and, if the returns submitted by them be correct, it would seem that for every rupee expended from public sources seven annas were raised by means of fees, while in the middle-class schools only four annas were so raised.

7. The number of results grants schools fell during the year from 68 to 38, and the average attendance during the year was only 918 against 1,534 in the preceding year. Fourteen of the sixty-eight were transferred to the combined system, but the further decrease is attributed mainly to the severity of the new Results Grant Rules. Of the thirty-eight schools, only twenty were inspected and earned a grant of Rs. 514. The attention of Government is requested to this failure to examine nine combined system schools and eighteen results grants schools. The Local Board, considering the inspecting staff to be insufficient, endeavoured to relieve it by proposing that, if an additional Deputy Inspector could not be appointed, a portion of the work might be taken up by the Head Master of the normal school. This was open to obvious objections, and in G.O., dated 20th June 1879, No. 1,175, the proposal was disallowed on the joint recommendation of the Director and the Board. It is submitted, however, that the rejection of the Local Board's proposal makes it all the more necessary that speedy measures should be taken for either increasing the inspecting staff or getting more work out of the existing staff, as may be deemed desirable. It is hopeless to expect favorable results under either the combined or results grant systems until it is made absolutely certain that every school will each year be afforded an opportunity of earning the grants that are held out as an inducement to work.

8. One of the Inspecting Schoolmasters was dismissed for fraud, but the others worked satisfactorily. Besides visiting private results grant schools and preparing them for inspection, the Inspecting Schoolmasters in this circle act as travelling Superintendents of the schools on the combined system.

9. Owing to the want of medical subordinates two of the sanctioned dispensaries were not opened during the year, but the other four continued to do good work. The attendance contrasted with that of the preceding year was as under:—

—	In-patients.		Out-patients.	
	1877-78.	1878-79.	1877-78.	1878-79.
Kandapur	96	84	3,136	4,367
Udipi	26	47	2,716	4,413
Uppinangadi	72	86	1,782	1,721
Cassergode	50	73	1,307	3,899
Total ...	244	290	8,941	14,400

10. The operations of the vaccinators are contrasted below with those of the preceding year:—

—	Outlay.	Cases.	Successful Cases.	Cost per successful Case.
	Rs.			Rs. A. P.
1877-78	4,422	42,080	37,860	0 1 10
1878-79	3,114	10,735	9,134	0 5 5

It will thus be seen that only about a fourth of the work done in 1877-78 was effected in 1878-79, but the President explains that the years 1876-77 and 1877-78 were most exceptional owing to the stimulus given to vaccination by the prevalence of a severe epidemic of small-pox. When constrasted with the year 1875-76, only a trifling falling off appears, and this may be put down to a severe outbreak of fever having both prevented people coming forward and impaired the efficiency of the vaccination staff. The First-class Deputy Inspector moreover was very inefficient and was dismissed at the close of the year.

11. The usual sanitary arrangements were made at the festivals at Kollur, Subramanya, Dharmastalla, &c., and no outbreak of any epidemic occurred on these occasions. Owing to climatic and other local conditions sanitary expenditure is not so much called for as in most other circles, but the President states that it would be desirable to employ scavengering establishments at some of the larger towns such as Udipi and Buntwal. Want of funds is assigned as a difficulty in the way, but from the large accumulated balance it would seem that the budget allotments are not usually expended in full, and it ought to be possible to provide the small establishment required for the purpose.

(A true Copy and Extract.)

(Signed) C. A. GALTON,
Acting Secretary.

To the Chief Secretary to Government, Financial Department.
" President, Local Fund Board, South Canara.

Exd. A. Grubert, W. J. Lewis, and G. Freeman.

1879.

Board of Revenue,

MADRAS.

To

THE CHIEF SECY. TO GOVT.,
FINANCIAL DEPARTMENT,
&c., &c., &c.

Dated August 2nd.

Printed 20th.

Received

PROCEEDINGS, 2ND AUGUST 1879, No. 2,209.

AUGUST.

No. 2,209.

Local Fund Board — of the Canara Circle. —Submitting to Government report on the operations of the — for 1878-79.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

25th November 1879, No. 2204.

Local Funds Reports.

Read the following paper :—

No. 92. *Proceedings of the Board of Revenue, dated 2nd August* 1879, *No.* 2209.

ABSTRACT.—Submitting to Government report on the operations of the Local Fund Board of the Canara Circle for 1878-79.

No. 93. ORDER THEREON, 25th November 1879, No. 2204.

The report of the Canara Local Fund Circle for 1878-79 is in marked contrast with that received from many circles. The President has submitted a clear general review of, as well as detailed report on, the history of the year's administration, which has been perused by Government with much interest and pleasure.

2. The principal item of receipt was "rates and taxes" comprising land cess and tolls. The collections under these heads were as noted below :—

		Land Cess.	Tolls.
		RS.	RS.
Actuals ..	1877-78	84,779	20,949
Estimate ..	1878-79	87,000	28,215
Actuals ..	1878-79	84,779	24,415

3. The uncollected arrears at the close of the year were—

	Current.	Percentage to Demand.	Arrears.	Percentage to Demand.
	RS.		RS.	
Land Cess	31,196	35·9	457	1·5
Tolls	3,800	15·4	..	..

4. The collections of arrears of land cess were satisfactory; but this cannot be said of the collections on account of the current demand. The President's explanation that the realization of kists from January to March was backward cannot be considered sufficient. As regards tolls, it should be borne in mind that the entire amount of the contract should be realized and brought to account within the year. The cause of the outstanding balance should be explained. It is presumed that the leases are for the official, not fasli year.

5. The Public Works expenditure under Road Fund was in advance of the previous year, although it fell short of the budget provision for the reason stated in the report. The works carried out are fully described by the President and do not call for remark.

		RS.
Actuals ..	1877-78	87,261
Estimate ..	1878-79	1,33,994
Actuals ..	1878-79	93,652

6. Under education the progress made by the several schools is not indicated, the matters treated of in the report being mainly confined to financial and executive details. In paragraph 9 of the report it is stated that the fees levied in middle-class schools, though credited to Local Funds, eventually form part of the results grants paid to the schoolmasters according to the results obtained at the annual examinations. From this it would appear that the masters of the middle-class schools like those of combined system schools draw a portion of their incomes as fixed salaries, and the rest as results grants. But this seems to conflict with the second and third sentences of the same paragraph, from which it appears that the remuneration to the masters was wholly in the shape of fixed salaries.

7. The particulars regarding schools as gathered from the report are as under:—

—	Total Number of Schools.		Number of Schools inspected.	Attendance.		Total Cost of Schools.	Average Net Cost of educating each Pupil.
	1877-78.	1878-79.		1877-78.	1878-79.		
						Rs.	Rs. A. P.
Middle-class Schools.	5	5	5	415	353	5,139	11 10 1
Combined System Schools.	45	54	45	1,796	2,092	5,810	2 12 0
Results Grants Schools.	68	38	20	1,534	918	514	..

8. The progress of inspection work was not satisfactory. The Director of Public Instruction will report on the matter and make early arrangements for avoiding similar results in the current year. The Government entirely approve the Board's remarks on the point.

9. The vaccination work shows considerable retrogression, but the subject seems to be receiving the earnest attention of the Sanitary Commissioner and the Local Board.

10. The sanitation of the more important towns in the circle should be taken in hand. The President's remarks that the financial position of the Local Fund Board does not admit of improvements being effected in this respect seems at variance with the fact that a sum of Rs. 28,093 remained unexpended under the General Fund at the close of the year according to the accounts now prepared, and that only about half the budget provision for sanitation was expended during the year. The President appears to have overlooked this plea when, in paragraph 110 of his report, he mentions the large balance under General Fund and states his intention to submit proposals for its utilization.

	Rs.
Budget allotment	2,170
Actual expenditure	1,051

11. The attention of the Surgeon-General will be drawn to the statement that dispensaries sanctioned so long since as 1875 have not yet been opened for want of Medical Subordinates.

12. The travellers' bungalows cost the Circle Board Rs. 2,290 during the year, while the receipts from fees amounted only to Rs. 356. These institutions should, if possible, be rendered self-supporting.

13. The attendance of the non-official members at the Board meetings was satisfactory. The absence of the Civil Surgeon throughout the year is to be regretted. The Surgeon-General will call upon that officer for explanation and lay it before

Government when received. The influence of the chief resident Medical Officer of the circle on the many questions affecting the health and comfort of the people, which must arise in connection with Local Fund administration, cannot be over-estimated.

(True Extract.)

Acting Under Secy. to Govt.

To the Board of Revenue,
" Revenue Department,
" Public Works Department,
" Accountant-General,
" Sanitary Commissioner,
" Surgeon-General, Indian Medical Department,
" Director of Public Instruction,
" President of the Municipal Commission, South Canara,

with Board's Proceedings No. 2209.

Exd. J. W. Fischer.

P.W.D.
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No. 8 Fasc.

Dec

Govt. of Madras.
1879

FINANCIAL.

To

The Board of Revenue,
&c., &c., &c.

Dated November, 25th.

Issued

Recd.

No. No 3138 W d/9 Dec 79

Local Fund Report
Canara Circle.

Sir.

Council

the S.E. IV.

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S.E. IV

Ex P.W.D.

Dated
10-12-79

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NOVEMBER.
Nos. 92-93.

Local Funds Reports.—Orders passed on Proceedings, Board of Revenue, reviewing the Local Fund Report of the Canara Circle for 1878-79.

G.O., 25th November 1879, No. 2204.

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FINANCIAL DEPARTMENT.

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„ Public Works Department,
„ Accountant-General,
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„ Surgeon-General, Indian Medical Department,
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with Board's Proceedings No. 2209.

Exd. J. W. Fischer.

Govt. of [1879] Madras.

FINANCIAL.

To

THE BOARD OF REVENUE,

&c., &c., &c.

Dated November, 25th.

Issued

Recd. *Encl.*

G.O., 25th November 1879, No. 2204.

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Local Funds Reports.—Orders passed on Proceedings, Board of Revenue, reviewing the Local Fund Report of the Canara Circle for 1878-79.

Recd 4th Decr 79.
3130 dy

Communicated to the
Supdg. Engr. South Circle.

1 Sdy. Ldp.

Supdg Engr. IX Circle
Ex. Orders.