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FINANCIAL.

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Local Fund Report.

Reviewing the — of the Bellary district for 1884-85.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

Read—the following paper:—

From C. A. GALTON, Esq., Collector and President, District Board, Bellary, to the Under Secretary to Government, dated 10th June 1885, No. 276.

I have the honor to report on the administration of local funds of the Bellary district during the past official year 1884-85, and to submit the necessary statements.

2. The board, which consisted of 39 members, of whom 17 were officials, met 15 times in the year against 14 in the last year. The average attendance of members was 11·8; of this, the official section was represented by 4·2, and the non-official by 7·6. In the previous year, the corresponding figures were 4·8 and 6·8, respectively. The largest number of members present at any one meeting was 23 and the smallest number 8. The improved attendance of the non-official members indicates the increasing interest they take in the management of local affairs.

Of the 39 members who were on the board, three died, two resigned, and two left the district during the course of the year.

A statement showing the constitution of the board as it stood at the end of the year is submitted.

3. The accompanying statements I and II exhibit the financial condition of the year under report as compared with that of the preceding year.

In dealing with the report the *bonâ fide* receipts and charges of the year under the service heads have alone been taken into account; the debt heads and figures relating to advances, Engineer's cheques, &c., being excluded.

Receipts.

4. The actual closing balance under service head, Rs. 1,30,240, arrived at in the audited accounts of the district for 1883-84, approved of by the Accountant-General, has been adopted as the opening balance of the year under report.

The year opened with a credit balance of Rs. 87,960 under Road fund, Rs. 40,500 under General fund, and Rs. 1,780 under Endowment fund. The total receipts including the balances amount to Rs. 2,57,310.

The assets of the year amounted to Rs. 1,27,070, which fell short of the estimated receipts, Rs. 1,50,700, by Rs. 23,630, and the actuals of the previous year, Rs. 1,62,560, by Rs. 35,490.

The fluctuations occur principally in the following items as detailed below.

No.	Items.	Estimate.	Actuals.	Difference.
		Rs.	Rs.	Rs.
1	Land-cess	1,25,000	95,870	— 29,130
	Provincial grant—			
2	For roads	..	153	+ 153
3	For schools	1,420	753	— 667
4	For school buildings	1,500	..	— 1,500
5	For bungalows	..	367	+ 367
6	For general purposes	..	46	+ 46
7	Surplus Pound fund	830	250	— 580
8	Ferry rents	6,000	8,285	+ 2,285
9	Fisheries	390	836	+ 446
10	Tolls	7,000	8,450	+ 1,450
11	School fees	2,200	1,693	— 507
12	Sale of proceeds of school books	1,000	275	— 725
13	Contributions on account of school buildings.	950	..	— 950
14	Contributions for works unconnected with schools, roads or endowed foundations.	300	4,215	+ 3,915
15	Savings and refunds	..	338	+ 338
16	Local Fund Public Works receipts, Miscellaneous.	..	92	+ 92
17	Refunds of expenditure	..	1,592	+ 1,592
18	Sundry receipts	..	129	+ 129
	Total	1,46,590	1,23,344	— 23,246

The causes of the variations under the several items of receipts are explained below :

(*a*) *Land-cess.*—The actual collections of land-cess including interest amounted to only Rs. 95,870, which is considerably below the budget estimate, Rs. 1,25,000. The receipts, however, showed an increase of Rs. 3,900 on the figures adopted for the regular estimate, viz., Rs. 91,980. The revenue derived under this head bears a proportion of 75 per cent. to the total income of the year. The decrease under the budget estimate is chiefly due to the unfavorable character of the season which rendered the grant of large remissions of arrears of land-cess necessary, and to the fact that a special set of kists (instalments) commencing from February 1885 was fixed as regards "régada" lands and the affected tracts of the red and mixed soils as reported in my letter, No. 2002, dated 26th March last, to the Board of Revenue, copy of which is herewith submitted.

It will be seen from the accompanying demand, collection and balance statement that Rs. 66,908, the arrears of land-cess at the beginning of 1884-85, and Rs. 1,07,675, the current demand, constitute a total demand of Rs. 1,74,583 for the year; but only Rs. 95,547 * exclusive of interest Rs. 171 was collected. Of the balance, a sum of Rs. 42,905 was written off as irrecoverable under the authority conveyed in Revenue Board's proceedings, Nos. 1393, dated 24th September 1880; 5083, dated 9th June 1884; 80, dated 7th January 1885, and 2177, dated 7th March 1885, being the arrears of land-cess corresponding to the land revenue arrears remitted in past years, as well as those due on lands exempt from payment of revenue to Government. This sum includes a current remission of Rs. 101-8-6. The net balance at the end of the year, including the arrears, Rs. 3,727, amounts to Rs. 36,130. The difference of Rs. 152 in the amount of collections shown in the demand, collection and balance statement and that entered in the treasury account is due to the collections made in other districts being adjusted to the credit of the accounts of this district during the year.

	Rs.
* Arrears	20,276
Current	75,271
Total	95,547

The population of the district (excluding municipalities) according to the Census of 1881 was 6,50,374, and the average incidence of taxation, taking the land-cess alone, was 2 annas 4 pies per head against 3 annas 4 pies in the previous year. The

decrease is principally attributable to the slackness of collections consequent on the unfavorable season.

(*b*) *Provincial Grants—I. For Roads.*—A sum of Rs. 153 was paid from Provincial funds on account of the cost of survey and preparation of estimates for railway feeder roads under the sanction accorded in G.O., No. 696 E., dated 18th September 1884, and No. 767, dated 2nd December 1884.

II. For Schools.—A sum of Rs. 753 paid from Provincial funds on account of the salary grants of Local Fund schoolmasters was credited to this head. The estimated receipts, Rs. 1,420, were not credited in full as the Director of Public Instruction in his proceedings, No. 1867, dated 23rd March 1885, declined to pay grants for the year to masters in Local Fund schools teaching classes below the second. The grants for such masters were sanctioned from the 31st March 1885.

III. For School buildings.—Rs. 1,500 were estimated under "Provincial grants for school buildings," but no credit was taken for the amount inasmuch as the extension of the school-house at Hospet and the construction of a school at Harpanahalli, for which the grants were intended, were not undertaken during the year for want of funds.

Moreover, the inhabitants of Harpanahalli, who had promised to pay a contribution of Rs. 950 towards the cost of a school-house, expressed their inability to do so. The Director of Public Instruction has promised to pay a grant of two-thirds of the cost should a suitable building be constructed at Harpanahalli, and the subject is engaging the attention of the board.

IV. For Bungalows.—The amount of contribution, Rs. 367, sanctioned from Provincial funds in G.O., Mis. No. 1312, dated 14th June 1884, towards the cost of enlarging and furnishing the travellers' bungalow at Kamalapur has been credited to this head.

V. For General Purposes.—Rs. 46, excess amount paid in previous years on account of contribution towards the Medical college, which was refunded in the year under report, was credited to this head.

(*c*) *Surplus Pound Fund.*—The Pound Fund receipts amounted to Rs. 250 against an estimate of Rs. 830. The large decrease is caused by larger appropriation than was anticipated for the construction of new pounds in the district for which funds had to be allotted.

(*d*) *Ferry Rents.*—The receipts under this head amounted to Rs. 8,286 and exceeded the estimate, Rs. 6,000, by Rs. 2,286. The aggregate amount realized by the sale of ferry contracts in this district was Rs. 5,773, which is slightly in excess of the collections in the previous year. The Hesrue and Sovinhalli ferry farm was sold in the Dharwar district for Rs. 5,025 for 1884-85 under the arrangements sanctioned in G.O., No. 2147, dated 10th November 1879, and the moiety of the sale proceeds adjusted to the credit of this board was Rs. 2,512-8-0 which was larger than that credited in the previous year. The total receipts of ferry rents for the year therefore amounted to Rs. 8,286. The large increase over the estimate is apparently due to competition among the bidders.

(*e*) *Fisheries.*—There was an increase of Rs. 446 in the receipts of fishery rents owing to competition among the bidders. Rs. 836, for which the fisheries in the district were sold for the year, were fully realized.

(*f*) *Tolls.*—There are no toll-gates belonging to the local board in the district, but the municipalities contribute a share of their toll collections as particularized below :—

Particulars.	Net amount realized by the municipalities.			Share paid to the local board.		
	Rs.	A.	P.	Rs.	A.	P.
Bellary municipality	20,500	0	0	6,833	5	0
Adóni municipality	4,350	0	0	1,087	8	0
Tolls realized by the Bellary municipality on the 31st March 1884, but credited in the accounts of 1884-85	1,591	10	8	530	8	10
Total	26,441	10	8	8,451	5	10

Tolls were leased out by the Bellary municipality for Rs. 20,500 which was realized in full, and one-third share paid to the local board amounted to Rs. 6,833. The collections in the Adóni municipality amounted to Rs. 4,350, and one-fourth share due to the local board was Rs. 1,087. A sum of Rs. 530 due for 1883-84 was also paid by the Bellary municipality on the 31st March 1884, but credited in the accounts of the year under report. Thus, the total income of the year under "Tolls" amounted to Rs. 8,450, which is in excess of the estimate, Rs. 7,000, by Rs. 1,450. Tolls were levied at maximum rates throughout the year in both the municipalities.

(*g*) *School Fees.*—There was a decrease of Rs. 507 in the receipts of school fees owing to a fall in the attendance of some of the middle schools which is due to the introduction of the higher rates of school fees laid down in G.O., No. 384, dated 10th July 1884.

(*h*) *Sale proceeds of school books.*—The receipts under this head, Rs. 275, are far below the estimate, Rs. 1,000. The decrease is due to the fact that a large portion of the stock in hand consisted of unsaleable books obtained prior to the introduction of the new curriculum in Local Fund schools. Steps have been taken to utilize some of them by awarding them as prize books to deserving pupils, and to transfer the rest to other taluk depôts where they are likely to meet with readier sale.

(*i*) *Private contributions for school buildings.*—The amount estimated under this head, Rs. 950, was the contribution promised by the inhabitants of Harpanahalli towards the cost of constructing a school-house there. The villagers having subsequently expressed their inability to pay so large a sum it was not realized.

(*j*) *Contributions for works unconnected with schools, roads, or endowed foundations.*—The amount credited under this head, Rs. 4,215, forms the contributions paid by private individuals in aid of the undermentioned works:—

I. Water-supply.

Bellary taluk.

	Amount of contribution. RS.	A.	P.
1. Repairing drinking water tank at Yélubenchi	200	0	0
Adóni taluk.			
2. Repairing well at Kotékallu	79	0	0
3. „ „ Chági	33	4	0
4. „ „ Masanahalli	23	0	0
Hadagalli taluk.			
5. Constructing a well at Késavaramanabanda	63	0	0
6. Repairing well at Iyenhalli	50	0	0
Kudligi taluk.			
7. Repairing well at Bundehall	100	0	0
8. Cleaning a well at Kottúr	15	0	0
9. Repairing a well at Kodihalli	50	0	0
II. Sanitation.			
Adóni taluk.			
10. Constructing latrines at Kosgí	662	0	0
11. Constructing latrines at Yemiganore	1,000	0	0
Kudligi taluk.			
12. Minor sanitary works	118	8	0
III. Dispensaries and Chattrams.			
Raidrúg taluk.			
13. Constructing dispensary and chattram at Raidrúg ..	720	1	0
14. Do. do. at Kanakal ..	1,100	12	0
Total ..	4,214	9	0

(*k*) *Savings and Refunds.*—Rs. 338 shown under this head is the amount refunded out of the advances made for sanitary purposes during the year.

(*l*) *Local Fund Public Works Receipts.*—Under this head is included a contribution of Rs. 87 paid from Provincial funds on account of the supervision of minor irrigation works by the Local Fund Engineer under the arrangement sanctioned in G.O., No. 480, dated 1st February 1884. The contribution was paid according to the percentage on the outlay as laid down in G.O., No. 871, dated 28th April 1880, Financial department. Rs. 5 realized by the sale of old palmyra rafters of the dispensary building at Harpanahalli were also credited to this head.

(*m*) *Refunds of Expenditure.*—The amount shown under this head, Rs. 1,592, comprises the following items of recoveries made to the credit of local funds:—

	RS.	A.	P.
1. Amount paid by the Anantapur local board on account of the expenditure incurred by this board in constructing the portion of the Buntanhall road lying within the limits of their district, under G.O., No. 3314 W., dated 15th December 1882	990	2	7
2. Amount paid from Provincial funds on account of compensation for lands taken up for the Hollal and Kottúr roads during the famine which was erroneously paid from local funds in the first instance (G.O., Mis. No. 1886, dated 28th August 1883)	406	4	8
3. Amount refunded out of the sum advanced for repairing a well at Iyenhalli, Hadagalli taluk	48	6	0
4. Do. do. repairing a well at Yemiganore ..	114	0	0
5. Do. do. repairing Harpanahalli bungalow ..	32	14	0
Total ..	1,591	11	3

(*n*) *Sundry receipts.*—Under this head is included a sum of Rs. 128-12-0 paid by this board and recovered from the Anantapur local board on account of the share of pension of overseer Andiappen debitable to that circle, and a few items of medical receipts amounting to Rs. 10.

The fluctuations in the other items of receipts are slight, and are explained in the comparative statement herewith submitted.

Expenditure.

5. The expenditure during the year amounted to Rs. 1,55,275 against an estimate of Rs. 1,76,460, and the actuals of the previous year, Rs. 1,62,696, as detailed below:—

Heads.	Estimate of 1884-85. RS.	Actuals of 1884-85. RS.	Actuals of 1883-84. RS.
Grant I	1,13,490	97,849	1,08,922
„ II	23,500	22,656	20,079
„ III	34,110	30,433	28,289
„ IV	5,360	4,337	5,407
Total ..	1,76,460	1,55,275	1,62,697

The total outlay incurred was 60 per cent. of the available assets and 88 per cent. of the estimated expenditure. The total expenditure shows a considerable decrease below that of the previous year, and it occurs principally under Grant I. Large savings were effected in the allotments for works as operations were restricted to a great extent by failure of rains which rendered the consolidation of material on roads impracticable.

6. *Communications—New Works.*—An outlay of Rs. 24,451 was incurred on new works (communications) against an allotment of Rs. 47,740 sanctioned from time to time during the year by the Board of Revenue in their proceedings quoted in the accompanying statement showing the subsequent additions to, and deductions from, the

budget grants. This outlay includes Rs. 2,416 spent in the construction of new village roads in the district.

The new works carried out during the year were the following:—

No.	Names of works.	Allotment.	Outlay.	Amount required in 1885-86.
		Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Constructing culvert 7 vents 6 feet span, on 17th mile 5th furlong of road from Mysore frontier near Raidrúg to Cúdair.	164 8 2	83 15 8	..*
2	Diverting cart track from Nadivi to Takkalkota.	381 13 4	158 6 1	223 7 9
3	Constructing road from Hospet to the railway station.	1,761 8 0	1,573 5 9	..*
4	Constructing road from Chitwadigi to the railway station.	789 8 0	678 3 7	..*
5	Reforming and metalling the Dharwar road, first section.	13,500 0 0	9,917 12 0	3,582 4 0
6	Reforming and metalling the Dharwar road, second section.	8,485 0 0	3,178 4 5	5,306 11 7
7	Reforming and gravelling the Hospet-Harpanahalli road between Itigi and Naraindevarakeri.	7,560 0 0	1,419 1 0	6,140 15 0
8	Reforming and gravelling the road from Tornagal to Kudligi.	6,080 0 0	1,330 2 9	4,749 13 3
9	Reforming and gravelling the Auspri-Madavaram road.	5,750 0 0	3,871 2 3	1,878 13 9
10	Reforming and metalling Hospet and Chitwadigi road.	1,915 0 0	1,110 14 2	804 1 10
11	Erecting a parapet wall close to the sluice of Kanakal tank.	40 0 0	40 0 0	..*
12	Constructing culvert of two vents on road from Hospet to Hospet railway station.	160 0 0	143 2 0	..*
13	Constructing culvert of one vent of 3 feet span on road from Hospet to Hospet railway station.	94 0 0	82 12 0	..*
14	Constructing parapet walls to the road from Badrasettibanda.	1,000 0 0	673 10 3	326 5 9
15	Constructing a tunnel of one vent under the railway feeder road from Chitwadigi.	62 0 0	63 3 5	..*
16	Constructing road from Bantanhall railway station to Yerur.	..	127 5 4	..*
	Total ..	47,743 5 6	24,451 4 8	23,012 8 11

* Completed.

It will be seen from the foregoing statement that eight out of the sanctioned works were not completed during the year for want of a sufficient supply of water to consolidate the material on roads. The outlay incurred on them was for the collection of materials only. These works are included in the list of incomplete works for which allotments are required in 1885-86.

(*a*) *Nadivi-Takkalkota road.*—The diversion of the cart track from Nadivi to Takkalkota was sanctioned in 1883-84, and an allotment of Rs. 400 made in Revenue Board's proceedings, No. 5175, dated 13th August 1883, but it was not undertaken in that year as the lands required for the road were made over to the Local Fund department only towards the close of the year after the crops standing on them were harvested. The work was, therefore, carried out during the year under report, and an outlay of Rs. 158 incurred against an allotment of Rs. 371 sanctioned in Revenue Board's proceedings, No. 1937, dated 7th June 1884.

(*b*) *Dharwar road.*—An expenditure of Rs. 13,096 was incurred in collecting materials on the first and second sections of this road against an allotment of Rs. 21,985 sanctioned in G.O., No. 1688, dated 7th July 1884. These portions of the road run mostly through black and alluvial soil, and are in very bad order, causing much hindrance to traffic during wet weather. The sanctioned estimate provided for completely reforming and metalling these portions; and, although the work was commenced in the early part of the year, it was however found impossible to utilize the allotments in full for want of rains. The work will be proceeded with in the current year after the monsoon sets in.

(*c*) *Hospet-Harpanahalli road.*—This line of communication forms a portion of the main road from Mysore frontier near Harrihur *viâ* Harpanahalli to Dharwar road at Gowripúr. It lies between Itigi and Naraindevarakeri, which are places of importance. This portion was in very bad order and required thorough reforming and gravelling. It was therefore treated as a new work, and an estimate of Rs. 7,560 sanctioned in G.O., No. 1688, dated 7th July 1884, but an outlay of Rs. 1,419 only was incurred in collecting materials in the year under report. The unspent balance, Rs. 6,141, will be utilized in completing the work in the current year as soon as rains set in.

(*d*) *Road from Tornagal to Kudligi.*—This road branches off from the 17th mile, 4th furlong of the Dharwar trunk road near Tornagal and passes through Sondore territory to Kudligi. The whole road is in very bad order, and requires to be remade by gravelling and excavating drains where necessary. In the year under report gravel was collected on the portion lying between Kudligi and Somalapur, a distance of 12 miles, and an outlay of Rs. 1,330 was incurred against an allotment of Rs. 6,080 sanctioned in G.O., No. 1688, dated 7th July 1884. The unspent balance, Rs. 4,750, will be utilized in reforming and gravelling the road in the current year.

(*e*) *Auspri-Madavaram road.*—This road is the main line of communication from Adóni to Kurnool frontier, and passes mostly through black cotton soil where much inconvenience to traffic is experienced during the rainy season. An estimate of Rs. 5,750 was sanctioned for this work in G.O., No. 2385 W., dated 25th September 1884, but an outlay of Rs. 3,871 was incurred, leaving a balance of Rs. 1,879 for expenditure in the current year.

(*f*) *Hospet and Chitwadigi road.*—This is a very useful road for traffic between places of commercial importance. It passes on to Hosúr on the bank of the Tungabadra river towards the Nizam's frontier. Rs. 1,111 were spent in collecting materials on the road out of an allotment of Rs. 1,915, sanctioned in Revenue Board's proceedings, No. 5166, dated 11th June 1884. The work will be completed in the current year.

(*g*) *Road from Badrasettibanda to Hampi.*—This road forms the route for visitors to the Hampi ruins. Parapet walls were necessary on a steep portion of the road, and an allotment of Rs. 1,000 was sanctioned for their construction in Revenue Board's proceedings, No. 2884, dated 25th March 1885. The work was pushed on and completed in time for the rush of pilgrims to the car festival in March 1885, and a sum of Rs. 674 paid on that account during the year. Rs. 326 still due for the work done will be paid in the current year.

(*h*) *Road from Bantanhall Railway station to Yerúr.*—Towards the close of the year the construction of this road was put in hand as a famine relief work with the sanction of the local board in view to provide work for the people in the south-eastern portion of the Alúr taluk. Subsequently, however, it was considered premature to start relief works, and the work was ordered to be stopped. An expenditure of Rs. 127-5-4 was incurred before the work was stopped, and the Accountant-General was authorized by Government in their order, No. 142 L.F., dated 13th May 1885, to admit the outlay in the accounts for 1884-85.

7. *Communications—Repairs.*—Maintenance grants, varying from Rs. 25 to 200 a mile, were assigned for forty-eight roads; a few of them were repaired at places where water was procurable at a cost of Rs. 38,230 against a budget allotment of Rs. 85,670, and a revised allotment of Rs. 88,670 as detailed in statement IV. It is to be regretted that many of the roads were left in a state of disrepair owing to the scanty supply of water in sufficient proximity to the roads which rendered it impossible to spread and consolidate the materials collected on them. The outlay under this head is 43 per cent.

of the allotment, and includes Rs. 11,621 spent in the repair of village roads, as specified in the accompanying talukwar statement. The total outlay on village roads, both for new works and repairs, amounted to Rs. 14,037, which bears a ratio of 18·91 per cent. to the Road fund income. The total length of roads in the district, as stated in the report for 1882-83, was 843 miles, while that given in the report for 1883-84 was 788 miles. The difference of 55 miles was due to the omission of certain portions of roads which were not included in the budget for 1883-84 on account of their being in good order and in no need of repairs, as explained in my letter, No. 1912, dated 7th March 1885, to the Board of Revenue. The exact length of roads in the district, including village roads, is 910 miles, and of this, only 105 miles were repaired at an average cost of 364 rupees per mile.

The usual statement showing the details of roads constructed and maintained in each taluk is submitted.

8. *Civil Buildings—New Works.*—No new works were provided for in the budget, but allotments to the extent of Rs. 9,610 were subsequently sanctioned from time to time by the Board of Revenue in their proceedings quoted in the accompanying statement of revised grants. An expenditure of Rs. 4,684 was incurred on the works enumerated in statement IV, leaving a balance of Rs. 4,926. Of the civil buildings undertaken during the year, the construction of the chattrams at Somalapur and Duggavati, sanctioned in Revenue Board's proceedings, No. 2098, dated 7th May 1884, was completed, and the others were left incomplete at the end of the year.

(*a*) *Constructing a chattram at Hospet.*—An allotment of Rs. 6,268 was sanctioned for this work by the Board of Revenue in their proceedings, Nos. 1937 and 4392, dated 7th June and 6th September 1884. Owing to the high rates of labor and materials prevailing at Hospet where railway works were in progress, no contractor was prepared to undertake the work though tenders were invited until the rates in the original estimate were increased by 15 per cent. A revised estimate for Rs. 7,185 was sanctioned by the local board in their resolution, No. 12, dated 15th October 1884. The work was commenced in July 1884, and an outlay of Rs. 2,585 incurred during the year. Owing to the large railway works in progress at Hospet, which drew away skilled labor, it was impracticable to complete the work before the end of the year. It is included in the list of incomplete works, and will be completed in the current year.

(*b*) *Constructing an additional room in the Bungalow at Kamalapur.*—An outlay of Rs. 337 was incurred on this work against an allotment of Rs. 500 sanctioned in Revenue Board's proceedings, No. 2099, dated 7th May 1884. The work was completed during the year, but payment of the balance out of the allotment was withheld as the contractor put in windows and frames of inferior materials and workmanship. Payment will be made in the current year when the work has been satisfactorily completed. The item is therefore included in the list of incomplete works for 1885-86.

(*c*) *Constructing a chattram at Itigi.*—An allotment of Rs. 1,050 was sanctioned by the Board of Revenue in their proceedings, No. 2057, dated 6th May 1884, but the work was not commenced till November 1884, as no contractor was, until then, available to undertake it. The work was not completed before the end of the year as agreed upon by the contractor who is liable to a penalty of 10 per cent. of the value of work remaining to be done. An outlay of Rs. 241 was incurred, leaving a balance of Rs. 809 out of the allotment. The work is entered in the list of incomplete works for 1885-86.

(*d*) *Sinking a well in the compound of the civil dispensary at Alúr.*—An estimate of Rs. 490 was sanctioned for this work in 1882-83, but a rocky stratum having been found in the course of sinking it became necessary to resort to blasting operations which were carried out in the next year. An outlay of Rs. 388 was incurred in sinking the well to a depth of $12\frac{1}{2}$ feet from the ground level by the end of 1883-84. A further allotment of Rs. 102 was sanctioned in Revenue Board's proceedings, No. 1957, dated 7th June 1884, and an expenditure of Rs. 225 incurred in the year under report. Thus the total expenditure incurred on the work amounted to Rs. 613, but the attempt proved a failure. The necessary sanction for the additional allotment was not obtained in view to ascertaining beforehand the feasibility of carrying out

the work to completion. The total depth to which the excavation was carried is 25 feet through red and gravelly soil and hard granite rock. The stratum of rock, 16 feet of which has been passed through, is exceptionally hard without fissures and probably extends to a great depth, and a much larger outlay would be needed before water is obtained. Under these circumstances, the local board have abandoned the work.

9. *Civil Buildings—Repairs.*—An aggregate expenditure of Rs. 2,757 was incurred in the repair of six travellers' bungalows, five chattrams, four dispensary buildings, a school-house, and an overseer's shed, as detailed in statement IV.

The allotment under this head was Rs. 3,794, and the actuals of the previous year Rs. 2,098. The present condition of the Local Fund buildings is generally good, with the exception of the travellers' bungalows at Gadiganore, Hampasagar and Ballahunsi, which are in need of extensive repair. Steps are being taken to execute the necessary repairs in the current year.

10. *Miscellaneous Public Improvements—New Works.*—The amount allotted under this head by the Board of Revenue in their proceedings, No. 5175 R., dated 16th October 1884, for water-supply works, costing more than Rs. 200 each, was Rs. 2,000.

An outlay of Rs. 698 was incurred in sinking the Hondam well at Kottur, leaving a balance of Rs. 1,512 out of the amount of the sanctioned estimate, Rs. 2,210. The unfinished state of the work is due to the dishonesty of the Overseer, who, in conjunction with the contractor, attempted to commit fraud by submitting bills in excess of work done. The Overseer who absconded has since been dismissed and another contractor selected. The work was for some time further delayed by the contractor in the hope of inducing the local board to grant higher rates than those specified in his accepted tender. The work is now in progress and will soon be completed. It is entered in the list of incomplete works for 1885-86.

In the year under report an expenditure of Rs. 7,212 was also incurred from Provincial funds on account of water-supply works out of the allotment of Rs. 10,000 sanctioned in G.O., No. 1435, Revenue, dated 30th December 1884.

11. *Miscellaneous Public Improvements—Repairs.*—Under this head, a sum of Rs. 7,014 was expended against a budget allotment of Rs. 5,000, and a revised allotment of Rs. 11,000, the balance unspent being Rs. 3,986.

(*a*) *Avenues.*—Of the above outlay, a sum of Rs. 5,420 was spent for the maintenance of avenues against an allotment of Rs. 5,000. The excess expenditure, Rs. 420, is due to planting trees on the sides of the Hospet and Chitwadigi railway feeder roads.

The mileage has increased from $85\frac{3}{4}$ in 1883-84 to $88\frac{3}{4}$ in 1884-85, and the number of trees from 12,415 in 1883-84 to 13,573 in the year under report, the actual increase being three miles and 1,158 trees. The exceptional drought of the year proved a great hindrance to these operations, and a large number of young trees withered in the Bellary and Kudligi taluks. Steps will be taken to extend the avenues in the current year by establishing and maintaining more nurseries in suitable localities.

(*b*) *Water-supply improvements.*—An expenditure of Rs. 1,643 was incurred in the repairs of wells and coontas and on other water-supply improvements for which allotments to the extent of Rs. 4,000 were sanctioned in Revenue Board's proceedings, No. 5175, dated 16th October 1884, and Mis. No. 196, dated 17th January 1885. The outlay incurred on works costing more than Rs. 200 each has alone been debited to grant I, that spent on minor works being debited to grant III, as directed in Revenue Board's proceedings, No. 1114, dated 26th March 1884.

(*c*) *Repairing the fort wall at Kampli.*—An allotment of Rs. 1,999 was sanctioned in Revenue Board's proceedings, No. 1937, dated 7th June 1884, for repairing the fort wall at Kampli. The work was not carried out in the year under report as no contractor was prepared to undertake it at the rates provided in the estimate owing to the progress of railway works in the neighbourhood which drew away

contractors and laborers. The present Local Fund Engineer, after a recent inspection of the wall, is of opinion that the work proposed cannot be efficiently executed for the amount allotted, and is preparing a revised estimate for sanction.

12. *Engineering Establishment.*—The cost of the Engineering establishment amounted to Rs. 16,871 against an allotment of Rs. 18,660, and the actuals of the previous year, Rs. 16,221. The saving is due to payment of salaries of overseers and permanent maistries at rates below the maximum scale sanctioned in G.O., Mis. No. 797, dated 15th April 1884. As the revised scale has been sanctioned as a temporary measure a report will be submitted at the end of the current year on the working of the new scheme after it has had a fair trial, as directed in G.O., Mis. No. 651, dated 24th March 1885.

The cost of establishment bears a proportion of 21·6 per cent. to the expenditure on works under Grant I. The slight excess over the prescribed percentage is accounted for by the exceptionally short outlay incurred during the year for want of water to consolidate material on roads.

In the beginning of January 1885, Mr. H. R. Bentley Taylor, Local Fund Engineer, resigned his appointment, and the services of Mr. J. McInerny have been secured for the place, as reported in my letter, No. 1682, dated 27th January 1885, to the Board of Revenue. He assumed charge of his office on the 9th January 1885.

Under the arrangement sanctioned in G.O., No 480, dated 1st February 1884, the local board have permitted their Engineer to supervise the minor irrigation works that may be committed to his charge without prejudice to his legitimate duties. An outlay of Rs. 431 was incurred in the repair of the irrigation channel at Tholamamidi, Bellary taluk, in 1883-84, and a contribution of Rs. 87 paid to the board in the year under report for the preparation of estimate and supervision of the work, according to the percentage laid down in G.O., No. 871, Financial department, dated 28th April 1880. Seventy-five per cent. of the contribution will have to be eventually paid as extra remuneration to the Local Fund engineering staff and 25 per cent. credited to the board, in accordance with the terms of their resolution, to provide against possible loss by diversion of their servants' attention to work in which they are only indirectly interested.

13. *Grant II—Education.*—The total outlay on education amounted to Rs. 22,660 against an allotment of Rs. 23,500, and the actuals of the previous year Rs. 20,080. The outlay under this grant bears a percentage of 17·8 to the assets of the year.

14. *Inspection.*—The educational work in the district was supervised by two provincial Deputy Inspectors, each having four taluks under his charge, and four Inspecting Schoolmasters, of whom three are paid Rs. 30 each, and one paid Rs. 25 a-month. A contribution of Rs. 1,500 is paid annually by the local board to the credit of Provincial funds on account of the pay of the Deputy Inspector of Hospet range for his supervision of the Local Fund work under G.O., No. 393, dated 6th December 1882.

The subjoined table shows the work performed by the Deputy Inspectors in the district:—

Name of officer.	Class of officer.	Area supervised.	Examined.		Number of days spent		Number of miles travelled.
			Schools.	Pupils.	In examining schools.	On circuit.	
		Sq. miles.					
T. Somasundara Row ..	Deputy Inspector, fifth class, Bellary range.	3,256	* 393	8,408	178	169	1,807
I. Vittal Pant	Deputy Inspector, sixth class, Hospet range.	2,484	391	7,162	203	196	1,545

* Includes municipal schools and schools aided from Provincial funds.

Each Inspecting Schoolmaster has charge of two taluks, and the work done by them is detailed in the annexed statement prescribed in Revenue Board's proceedings, No. 443, dated 16th February 1883:—

Name.	Time spent in camp.	Number of villages visited		Number of schools visited and prepared for examination.				Total number of visits paid to all the schools.	Average number of times each school was visited.
		Having schools under inspection.	Not having schools under inspection.	Local Fund schools.	Grant-in-aid schools.	Other schools.	Total.		
1. M. Guru Row, inspecting schoolmaster, Bellary and Raidrúg taluks.	348	118	172	2	164	23	189	357	2
2. V. Veerasawmy Mudaliar, inspecting schoolmaster, Alúr and Adóni taluks.	334	102	174	..	129	38	167	347	2
3. D. Vasudeva Row, inspecting schoolmaster, Harpanahalli and Hadagalli taluks.	279	184	15	3	118	62	183	420	2
4. A. Narayana Iyer, inspecting schoolmaster, Hospet and Kudligi taluks.	247	114	13	7	98	71	176	472	2
Total ..	1,208	518	374	12	509	194	715	1,596	2

The total cost of inspection, including Rs. 1,500 contributed to Provincial funds towards the pay of the deputy inspector, was Rs. 3,540 against an allotment of Rs. 3,500. This expenditure is 15·6 per cent. of the outlay on education against a percentage of 13·7 in 1883-84. The cost of inspection in the year under report, Rs. 2,040, was considerably in excess of that for 1883-84, viz., Rs. 1,261. The increase is due to the payment of the salary and travelling allowances of the additional Inspecting Schoolmaster, sanctioned in G.O., No. 2489, dated 29th October 1883, and to the charges for printing lists of schools to be examined for results grants to the extent of Rs. 220 having been debited to this head.

15. *Schools of various grades.*—At the close of 1883-84 there were altogether 609 schools of various grades, with 10,655 pupils in the district, the number fell during the year under report to 539 schools and 9,673 pupils as detailed below:—

Grades of schools.	1883-84.		1884-85.	
	Number of schools.	Number of pupils.	Number of schools.	Number of pupils.
Normal and Practising school	1	67	1	56
Middle-class schools	4	403	4	388
Primary Fixed Salary schools	2	130	2	138
Combined System schools	5	183	10	343
Girls' schools	3	65	2	41
Results Grant schools, aided	396	7,281	391	6,939
Schools, unaided	198	2,526	129	1,768
Total ..	609	10,655	539	9,673

The decrease occurs principally in the number of Results Grants schools, and is due to the adverse state of the season. There was also a fall in the attendance of some of the middle schools, owing to the introduction of the increased rates of school fees sanctioned in G.O., No. 384, Educational, dated 10th July 1884.

16. *Local Fund schools.*—There were one normal school, four middle schools, two primary schools, ten combined system schools, and two girls' schools in the district. The accompanying statement VI furnishes the details relating to each school.

17. *Normal and Practising School, Bellary.*—The school was maintained at a cost of Rs. 1,587 against an allotment of Rs. 2,000 and the actuals of the previous year Rs. 1,725. The savings are due to there being but 12 stipendiary students in the school instead of 20 budgeted for, no suitable students having come forward to hold the remaining scholarships. It is under contemplation to raise the rate of stipends from Rs. 4 to Rs. 5 to make the scholarships more attractive.

Of the 12 students attending the school, 7 learn Canarese and 5 Telegu, but the existing teaching staff is not considered sufficient to impart instruction in both languages. The question of opening a separate normal school for the training of Canarese students at some important place in the western taluks is engaging the attention of the board.

In the year under report 14 students appeared for the special upper primary examination, of whom 10 passed, with 5 in the first class; 9 of these were examined in teaching power and certificates granted to them; one student has not yet presented himself for examination on account of ill-health. Of the 9 certificated students, 7 found employment under the local board, and one under the Bellary municipality; the remaining student being too young, has not yet been provided with a post. The results were, on the whole, satisfactory. The practising branch consists of 44 pupils against 49 in the previous year, and the reports of the educational officers on the recent examination indicate fair results. The usual contributions of Rs. 180 and Rs. 40 were paid by the Bellary and Adóni municipalities, respectively, towards the upkeep of the school during the year.

18. *Middle Schools.*—There were four middle schools in the district as in the previous year. They are situated at Harpanahalli, Hospet, Narraindeverkiri, and Ráyadrug. The first two are second-grade schools and the two last are of the third grade. The state of progress is explained below. Most of the teachers in the middle schools are untrained men, and the subject of sending them to Madras for training in the Government normal school is under the consideration of the board.

Harpanahalli School.—This school stands first of its class as regards attendance and progress. Out of 11 pupils who went up for the lower comparative examination in the year under report, 8 passed, 2 of whom came out in the first class. The attendance of pupils was 158 against 163 in the previous year. The results of the last examination of the school were satisfactory. The school is located in a rented building; the rent was raised from Rs. 5 to Rs. 7 as the accommodation was extended. It was proposed to construct a school-house at Harpanahalli, and the inhabitants had originally promised to pay a contribution of Rs. 950 towards its cost, but they subsequently expressed their inability to pay more than Rs. 300. The Director of Public Instruction had also promised a building grant of two-thirds of the cost should a suitable building be erected. The matter has, however, been deferred for consideration after the constitution of taluk boards.

Hospet School.—The strength of the school has increased from 111 to 115 pupils, and the progress was good. A gradual improvement is anticipated owing to the growing importance of the town. Out of 7 pupils presented for the lower comparative examination, 4 passed against 5 in the preceding year. The school is located in the new building constructed in 1883-84. The accommodation has not yet been extended, as already proposed, for want of funds. The usual building grant from Provincial funds will be obtained after effecting the necessary improvements to the building.

Narraindeverkiri School.—There was satisfactory progress in this school, though the strength has decreased from 64 to 59. The school was in a thriving condition in the beginning of 1882-83, but there has been a gradual decline ever since owing to the inefficiency of the teaching staff. The Head Master will be directed to use every possible endeavour to improve the school.

Ráyadrug School.—There was a decrease of 9 pupils in this school, the attendance being 56 pupils in 1884-85 against 65 in the previous year. The fall is attributable to the introduction of increased school fees. Only 3 out of 8 students who appeared passed the upper primary examination, and 5 out of 7 passed the lower primary. The results are poor. The teaching staff will be warned to take more pains.

19. *Primary Schools.*—There were two primary schools with masters on fixed salaries in the district as in the preceding year. They are situated at Kottur and Hadagalli and showed fair progress. The attendance in the former was 65 pupils against 68 in the preceding year, while that in the latter rose from 62 pupils in 1883-84 to 73 in the year under report. The schools are managed by trained teachers.

20. *Combined System Schools.*—Ten schools were maintained on the combined system during the year against five in the preceding year. Five new schools were opened in the year under report at Siruguppa, Kúdligi, Thambarhalli, Herahadagalli, and Chitwadigi under the sanction accorded in G.Os., Mis. No. 1452, dated 12th October 1882; No. 34, dated 9th January 1884; and No. 1521, dated 9th July 1884.

The school at Siruguppa was not opened till July 1884 for want of a trained teacher, though its establishment was sanctioned in 1882. The schools at Thambarhalli and Herahadagalli were not examined for grants as they were of less than six months' standing at the time of the examination. Schools have not yet been opened at Hollal, Oochingidrug, and Halavagal for want of trained teachers, though their establishment was sanctioned in G.O., Mis. No. 1521, dated 9th July 1884. The school at Alúr was formerly a third-grade middle school, but has now been reduced to a primary combined system school. The strength has risen from 43 in 1883-84 to 66 in the year under report, and the progress was good. The increase in the attendance is mainly due to the amalgamation of the results school at the place with the Local fund school. Towards the close of the year the fifth standard class was abolished owing to a fall in the class attendance.

The subjoined statement shows the working of these schools:—

Name of school.	Number of pupils on 31st March		Number of pupils examined for results grants.		Number passed in		Amount of results grants.		Amount of other grants.		Total amount.	
	1883-84.	1884-85.	1883-84.	1884-85.	1883-84.	1884-85.	1883-84.	1884-85.	1883-84.	1884-85.	1883-84.	1884-85.
							Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Alúr	43	66	33	37	20	28	164 5 11	159 12 0	438 9 3	406 3 1	602 15 2	565 15 1
Kanakal ..	62	49	..	33	..	20	..	41 9 6	46 0 0	156 0 0	46 0 0	197 9 6
Hampasagar ..	28	32	21	23	18	18	74 10 0	61 0 0	72 4 0	117 10 5	126 0 0	178 10 5
Chigatari ..	20	20	14	18	10	10	36 0 0	33 0 0	85 8 0	97 2 5	121 0 0	130 2 5
Kampli ..	30	19	..	19	..	14	..	22 8 0	..	58 15 8	..	81 7 8
Siruguppa ..	..	4	..	4	..	4	..	9 10 8	..	37 2 0	..	46 12 8
Kúdligi ..	..	65	..	37	..	22	..	56 13 4	..	315 2 11	..	372 0 3
Chitwadigi ..	..	37	..	24	..	17	..	26 5 4	..	55 10 0	..	81 15 4
Thambarhalli ..	..	22	..	..	..	..	..	..	..	32 13 6	..	32 13 6
Herahadagalli ..	..	29	..	..	..	..	..	..	..	47 11 2	..	47 11 2
Total ..	183	343	68	195	48	133	274 15 11	410 10 10	642 5 3	1,324 7 2	895 15 2	1,735 2 0

21. *Girls' Schools.*—There were three girls' schools in the district. The attendance at the Hospet school has increased from 16 to 21 pupils, while that at the Harpanahalli school dwindled from 40 to 20. The schools are in charge of intelligent mistresses and are expected to produce satisfactory results. The girls' school at Hagarnoor, in Harpanahalli taluk, which was started experimentally in the middle of 1883-84 under the sanction accorded in G.O., Mis. No. 2151, dated 26th September 1883, not having proved a success for lack of pupils, it was closed in May 1884, and a new one opened in lieu of it at Magalam, in Hadagalli taluk. The master of the school having resigned, it is now temporarily closed pending the appointment of a suitable teacher for the management of the school.

22. *Results Grant Schools.*—Five hundred and thirty-six results grant schools were registered for examination in the year under report, while in the previous year the number registered was 521. Of the number registered for examination, 391

schools, containing 6,939 pupils, were examined for results grants during the year against 396 schools with 7,281 pupils in the previous year, the remaining 130 schools having been closed before the dates fixed for examination. Owing to the unfavorable character of the season there was a general decline in the attendance of these schools, and the teachers had therefore to give up their profession which was not remunerative. The amount of results grants paid was Rs. 8,694 (exclusive of Rs. 100 paid for printing certifying memoranda) against an allotment of Rs. 8,000 and the actuals of the previous year Rs. 7,766. The excess outlay, Rs. 794, has been sanctioned in G.O., Mis. No. 222 L. F., dated 29th May 1885. The payment under this head was 38·3 per cent. of the outlay on education against a proportion of 38 per cent. in the preceding year.

With a view to promote the development of elementary education in the district, results grants were extended to all the schools proposed by the educational officers, and they were paid at maximum rates.

Though there was a slight decrease in the attendance of these indigenous schools, yet the large amount of grants earned by them indicate that the teaching is tolerably sound and that a fair amount of progress is being made in elementary education in the district.

23. *Other Schools.*—There were 129 unaided schools containing 1,768 pupils in the district against 198 schools with 2,526 pupils in the previous year. The population in the rural tracts appear to recognize the advantages of primary education, and it is hoped that steady improvement will be maintained.

24. *Physical Training.*—None of the local board's schools in the district are provided with gymnastic apparatus for the physical training of pupils. The advisability of introducing gymnastics at the normal school and at some of the middle schools in the district is under consideration.

25. *Grant III—Medical Services, &c.*—There were nine dispensaries in the district, three of which, viz., those at Hadagalli, Siruguppa, and Kanakal, were opened in the year under report, under the sanction accorded in G.Os., Mis. No. 2820, dated 10th December 1883; No. 418, dated 26th February 1884; No. 2251, dated 22nd September 1884, respectively. The dispensaries at Hospet, Harpanahalli, and Alúr are second class ones where in-patients are also treated, while those at the other six places are third-class dispensaries which provide for the treatment of out-patients only. The dispensaries at Alúr, Hospet, Kampli, and Ráyadrug were in charge of civil apothecaries, while the rest were under the charge of civil hospital assistants; one-fourth of the salary of these medical subordinates was, as usual, met from Provincial funds, the remaining three-fourths being borne by Local funds. The dispensaries in the district were maintained at a cost of Rs. 9,340 against an allotment of Rs. 9,250 and the actuals of the previous year Rs. 6,206. The increase over the previous year's expenditure is attributable to the establishment of three new dispensaries during the year under report. A saving of Rs. 448 was effected in the allotment for dieting patients by economising the expenditure with due regard to actual necessaries.

In the beginning of the year the pay of the cook and nurse, attached to the Harpanahalli dispensary, was raised from Rs. 5 to Rs. 7 and Rs. 4 to Rs. 5 respectively, under the sanction accorded in G.O., No. 4470, dated 26th May 1884; and a peon on Rs. 6 a month was also entertained under the District Medical and Sanitary Officer, as sanctioned in G.O., Mis. No. 4404, dated 21st May 1884.

Statement VII in the appendix furnishes the details of expenditure incurred on account of each institution. The total number of in and out patients treated were 101 and 20,275 respectively. The corresponding figures of the previous year were 153 and 16,547. The additional dispensaries that were opened at Siruguppa, Hadagalli, and Kanakal, and the growing popularity of the institutions at Kampli and Ráyadrug contributed to the increase in the number of patients treated. The average cost of treating each patient was annas 7 pies 4 against annas 5 pies 11 in the previous year.

Midwives.—A midwife is attached to each of the second-class dispensaries at Hospet, Harpanahalli, and Alúr. Forty-eight cases of natural and difficult labor were conducted successfully by the midwives during the year against 33 in the previous year. The expenditure incurred by the employment of midwives was Rs. 480, and the average for each case therefore comes to Rs. 10 against Rs. 12-3-10 in the preceding year. The public are beginning to appreciate the services of trained midwives, and they seem to be in greater requisition than at first. The advisability of sending midwifery pupils from this district for training at Madras came under the consideration of the board, but for want of funds the proposal had to lie over.

Medical Pupils.—The amount spent in training medical pupils was Rs. 325 as in the previous year against an allotment of Rs. 500. The savings are due to four only, out of six pupils provided for in the budget, having been maintained. In the year under report one student passed for the Civil Hospital Assistant's grade and was posted to the Adóni municipal dispensary, towards the upkeep of which a contribution of one-fourth of the charges incurred is paid from Local funds. Two pupils are under training in the Medical College at Madras, and two are undergoing a precollegiate course in the Bellary dispensary under the District Medical Officer.

The propriety of establishing a medical school in Bellary for the whole of the Ceded districts for the training of hospital assistants for charge of Local fund minor dispensaries was discussed by the local board at the suggestion of the Surgeon-General with the Government of Madras, but they were of opinion that the grant of scholarships for the support of a few students at Madras is preferable to the constitution of a college. It is now under contemplation to send pupils to be trained at His Royal Highness the Prince of Wales' Tanjore Medical School. The total expenditure on account of medical services, including the contributions paid to the Medical College and Municipalities, amounted to Rs. 11,785, or 7·5 per cent. of the total expenditure. An outlay of Rs. 826 was incurred in the repair of the dispensary buildings at Hospet, Hadagalli, Harpanahalli, and Alúr, besides a sum of Rs. 300 paid for a building purchased at Hadagalli in which to locate the dispensary there. The need for the construction of suitable buildings for dispensaries is great, but for want of funds they have not hitherto been undertaken. The inhabitants of Ráyadrug, Kanakal, and Siruguppa have already contributed liberally towards the cost of constructing buildings at those places, but owing to the present financial pressure it will be necessary to postpone the execution of the work for the present. It is gratifying to note the satisfactory working of the dispensaries and the growing appreciation of the advantages offered by these institutions. The District Medical and Sanitary Officer's report on the working of the dispensaries, &c., is herewith submitted.

26. *Vaccination.*—The vaccine establishment consists of two Deputy Inspectors, eight first-class Vaccinators, of whom two draw pay at Rs. 18 a-month, and the rest at the rate of Rs. 15; ten second-class Vaccinators on Rs. 10 each, and 7 Probationers on Rs. 5 each. First-class Vaccinators were allowed batta at 4 annas each per diem, and those of the second class at 2 annas each, while Probationers drew at the rate of 1 anna for each day on which they performed operations. The first-class Deputy Inspector on Rs. 70 had charge of the Bellary, Adóni, Alúr, Ráyadrug, and Hospet taluks which constituted the Bellary range, while the second-class Deputy Inspector on Rs. 40 had charge of the Harpanahalli range, which comprises the Kúdligi, Hadagalli, and Harpanahalli taluks.

The expenditure on vaccination amounted to Rs. 7,328 against an allotment of Rs. 7,780 and the actuals of the previous year Rs. 6,875. Savings to the extent of Rs. 313 were effected in the provision of batta to establishment owing to the absence of some of the vaccinators on leave during the year. No expenditure was incurred on account of batta to mothers of vaccinated children, as the amounts advanced to vaccinators in the previous year sufficed for the purpose in the year under report. The amount allotted under this head, Rs. 300, was utilized in carrying out the experiment of animal vaccination or vaccination direct from the calf. The cost of vaccination bears a proportion of 4·7 per cent. to the total expenditure as compared with the percentage of 4·2 in 1883-84.

Years.	Cases operated.	Cases successful.	Expenditure.	Cost of successful case.	Percentage of successful cases to the number vaccinated.
			Rs. A. P.	Rs. A. P.	
1883-84	18,990	17,914	6,875 4 8	0 6 2	94·8
1884-85	19,978	19,104	7,327 4 6	0 6 2	95·6

It will be seen from the foregoing statement that there was an increase of 988 cases in the total number of operations during the year, the percentage of successful cases being 95·6 against 94·8 in the preceding year. The average cost of each successful case was the same as in the previous year, viz., 6 annas 2 pies. The improved state of vaccination is attributable to the introduction of the system of vaccination direct from the calf, and to raising the standard of work required from the vaccinators from 1st January 1885.

Animal vaccination was carried on experimentally from November 1884 to the end of March 1885, and was attended with success. One hundred and one calves were inoculated during the period, and 2,259 children vaccinated from cow lymph. The municipalities in the district have promised to co-operate with the board in carrying out the experiment, and their share of the cost incurred on this account will be borne by them. With effect from 1st January 1885, the minimum number of successful cases to entitle a vaccinator to full pay was raised from 60 to 100 for a first-class man, from 60 to 75 for a second-class man, and from 20 to 30 for a pupil. Rateable deductions are made from the pay of those not fulfilling these requirements. Vaccinators can also earn a reward of one anna for each successful operation in excess of 100 in any one month in accordance with the rules. Impediments to the advancement of vaccine operations still exist, but every endeavour is being made to combat the prejudices of the people by securing the co-operation of the village heads and the local revenue officers. The quality of lymph used was generally good, and the introduction of inoculation from the calf appears to have been productive of good results.

27. *Sanitation.*—The amount spent on sanitation was Rs. 9,062 against an allotment of Rs. 9,350 and the actuals of the previous year Rs. 10,062. The sanitary outlay was 5·8 per cent. of the total expenditure against a percentage of 6·2 in 1883-84. The conservancy of eighteen towns was attended to at an aggregate cost of Rs. 4,286, and the details of conservancy establishment maintained at the several places are given in the statement herewith submitted as required in the Revenue Board's Proceedings, No. 6924, Routine, dated 5th November 1883.

An outlay of Rs. 841 was incurred on the following sanitary works, &c., during the year :—

	Rs.	A.	P.
1. Constructing dust-bins at Kampli	120	0	0
2. Do. do. Ráyadrug	50	0	0
3. Do. do. Hollagondi, Alúr taluk	50	0	0
4. Repairing dust-cart at Hadagalli	1	4	0
5. Clearing silt in Kaveramma's well at Kottoor, Kudligi taluk.	30	0	0
6. Maintaining water-sheds on village roads in the Alúr taluk during the hot weather	590	0	0
Total ..	841	4	0

Besides the amount spent on the foreging works, cholera charges to the extent of Rs. 993 were also incurred during the year.

Tahsildars have also received advances of small sums of money for expenditure on village sanitation wherever the removal of nuisances is urgently called for. The requirements of the district in respect of latrines in larger villages demand attention, but it is not considered advisable to erect them unless suitable arrangements can be made for keeping them clean. Much difficulty is, however, experienced in procuring toties in this district even for high wages, and the trench system of latrines with movable tatty screens is therefore proposed for trial in a few localities.

The sanitary condition of the district is, on the whole, good. Much improvement in this direction has resulted from the formation of local sanitary committees in some of the important towns in the western taluks, and a further improvement is hoped for after the constitution of taluk boards and unions under the new Act.

Sanitary arrangements were, as usual, made at the under-mentioned places during the annual fairs and festivals at an aggregate cost of Rs. 867 against an allotment of Rs. 1,000 :—

	Rs.	A.	P.
Manchala	75	0	0
Mylar	147	5	0
Hampi	644	3	0
Total ..	866	8	0

Water-supply.—Sinking wells, &c.—Rs. 1,263 were spent in sinking and executing minor repairs to wells, &c., as detailed below against an allotment of Rs. 3,000. An outlay of Rs. 2,340 incurred on water-supply works, costing more than Rs. 200 each, has been debited to grant I, as explained in paragraphs 10 and 11 *supra*.

The expenditure under this head was restricted only to urgent requirements in the year under report considering the low state of the General fund. The local wants in this respect will receive greater attention as funds become available after the constitution of taluk boards and unions under the new Act.

Water-supply Works.

	Rs.	A.	P.
Bellary Taluk.			
1. Repairing the Madiga's drinking-water well at Kudatani ..	160	6	0
2. Amount spent in excess of sum advanced (Rs. 36-10-0) for repairing the mattam well at Kudatani	2	2	6
Hadagalli Taluk.			
3. Completing the repairs of the well at Majanahalli	150	0	0
4. Repairing a drinking-water well at Hadagalli	15	1	2
5. Clearing silt from wells in some of the villages of Hadagalli taluk	75	0	0
Kúdligi Taluk.			
Sinking a well in Kodihalli	155	0	0
Cost of three sign-boards to be placed near drinking-water wells at Kúdligi	8	8	0
Harpanahalli Taluk.			
Repairing wells in Harpanahalli	116	0	0
Do. a well at Nágalápuram	53	8	0
Adóni Taluk.			
Repairing drinking-water well at Kottokullu	158	0	0
Do. do. at Ruchamuri	140	0	0
Ráyadrug Taluk.			
Cost of eleven sign-boards to be placed near drinking-water wells in Ráyadrug	25	0	0
Repairing well behind the Ráyadrug dispensary	87	0	0
Repairing drinking-water well in Srirungapuram	80	0	0
Hospet Taluk.			
Clearing the well in the new market site at Chitwadigi ..	37	1	0
Total ..	1,262	10	8

The general health during the year was good except in some of the western taluks where cholera and small-pox prevailed.

The necessary preventive measures were adopted. The District Medical and Sanitary Officer's report, herewith submitted, deals at length with this point.

28. *Markets.*—A sum of Rs. 259 was spent on markets during the year, of which Rs. 96 were paid for establishment maintained at Siruguppa market, Rs. 155 for levelling the market place at Oojini, and Rs. 8 on account of contingent charges. The right of collecting fees at Chitwadigi, Harpanahalli, and Oojini markets was sold to contractors, and the collection of fees in the Siruguppa market was made by the local revenue officers. The total amount of receipts from this source in all the markets was Rs. 2,027 against an estimate of Rs. 2,000. There was an unspent balance of Rs. 3,547 at the end of the year, which will be utilized in the improvement of markets as proposals are matured and sanctioned by the local board.

29. *Chattrams.*—A sweeper was maintained at each of the ten chattrams enumerated in statement VII. The amount spent on account of establishment was Rs. 240 against an allotment of Rs. 270. The small savings are due to sweepers not having been entertained for the chattrams at Hospet and Moodalakota as in the previous year. The ruined chattram at Hospet was sold in 1882-83 and that at Moodalakota required no sweeper as it was seldom used by travellers. The construction of a new chattram near the railway station at Hospet, referred to in paragraph 8 (*a*) *supra*, is approaching completion. An outlay of Rs. 1,257 was incurred in the repair of five chattrams enumerated in statement IV.

30. *Bungalows.*—The following statement shows the working of the travellers' bungalows in the district :—

Statement showing the working of the Travellers' Bungalows in the Bellary Local Fund Circle during 1884-85.

Names of bungalows.	Amount of fees collected in each.	No. of travellers halted in each.	Expenditure. Works.	Expenditure. Estimate.	Condition of bungalows.
	Rs. A. P.		Rs. A. P.	Rs. A. P.	
1. Kudatani	22 0 0	30	..	..	In want of repairs.
2. Hospet	248 0 0	263	76 9 6	78 0 0	Was repaired during the year.
3. Kamalapur	* 156 8 0	131	38 1 10	40 0 0	In good condition.
4. Gadiganore	9 8 0	10	17 9 0	21 0 0	In want of extensive repairs.
5. Yettinhatti	7 4 0	9	..	..	In want of repairs.
6. Ballahoonsi	44 0 0	67	..	..	In want of extensive repairs.
7. Hampsagar	33 4 0	43	..	..	
8. Alúr	† 18 7 9	16	..	..	In good condition.
Unfurnished Bungalows.					
1. Hirehall	13 2 0	25	..	..	In good condition.
2. Parmadvenhalli	5 10 0	10	6 8 0	6 8 0	
3. Tournagall	5 0 0	9	..	..	In want of extensive repairs.
4. Harpanahalli	8 4 0	10	47 2 0	80 0 0	The roof, windows, and doors require repair.
5. Two bungalows at Kúdligi.	..	..	..	..	In want of repair.
Total ..	570 15 9	623	185 14 4	225 8 0	

* Includes As. 8, the value of a glass broken.
† Includes As. 7-9, the sale-proceeds of trees in the bungalow compound.

The expenditure incurred on account of bungalow establishment and contingencies was Rs. 1,035 as detailed in statement VII against an allotment of Rs. 1,340 and the actuals of the previous year Rs. 937. Savings were effected in the provision for contingencies, as furniture and other necessaries were supplied in the previous year. In the year under report, the bungalow at Harpanahalli, which belonged to the late Collector, Mr. J. H. Master, was taken over by the local board under the sanction accorded in G.O., Mis., No. 1560, dated 14th July 1884. The building was repaired at a cost of Rs. 47, and a sweeper on Rs. 4 a-month entertained to look after it.

An outlay of Rs. 225 was incurred in the repair of travellers' bungalows, but a much larger expenditure is required to put them in thorough order.

31. *Grant IV—Miscellaneous.*—The amount of contribution towards the cost of controlling establishment at the presidency has not yet been intimated by the Accountant-General, and the necessary alteration in the figures will be communicated on receipt of the information required.

The general contingencies under this grant amounted to Rs. 1,332 against an allotment of Rs. 880 and the actuals of the previous year Rs. 764. The excess Rs. 452 over the amount allotted is due to the purchase of printed forms and to the payment of charges for printing Local fund proceedings, &c., in the district gazette.

Rs. 550 were paid on account of batta to non-official members against an allotment of Rs. 300. The increase of Rs. 250 was owing to a larger attendance of non-official members than was anticipated. The improved attendance of these members has been noticed in paragraph 2 *supra*.

The excess expenditure under the above two heads was sanctioned in G.O., Mis. No. 222 L.F., dated 29th May 1885.

32. The variations in the other items of expenditure are slight, and explained in the comparative statement herewith submitted.

Enclosures.

Detailed Statement of Receipts and Expenditure on account of Roads for 1884-85.

Receipts.	Amount.	Expenditure.	Amount.
	Rs. A. P.		Rs. A. P.
Balance on 31st March 1884	87,962 0 5	New works	24,451 4 8
Two-thirds of land-cess	63,799 7 5	Repairs	38,229 1 1
Interest on land-cess	114 3 4	Local fund engineering establishment, contingencies.	14,887 4 5
Tolls	8,451 5 10	Share of cost of general management ..	2,687 4 3
Public works receipts	98 5 9	Tools and plant	918 15 3
Sundry receipts, &c.	1,591 11 3	Contribution to municipality	160 0 0
Contribution from Provincial for roads.	152 9 11	Refund of cesses	16 8 11
		Cheques paid	..
		Total ..	81,350 6 7
		Balance ..	80,819 5 4
Total ..	1,62,169 11 11	Total, including balance ..	1,62,169 11 11

Detailed Statement of Receipts and Expenditure on account of Education for 1884-85.

Receipts.	Amount.	Expenditure.	Amount.
	Rs. A. P.		Rs. A. P.
1. Balance (one-half of General fund balance.)	20,249 14 6	1. Public works	6,492 10 10
2. Provincial grant for education ..	753 3 6	2. Engineering establishment and tools and plant.	1,637 5 2
3. One-sixth of land-cess	15,949 13 10	3. Inspection	2,039 2 5
Interest	31 5 1	4. Contribution to Provincial on account of inspection.	1,500 0 0
4. Fees in schools	1,693 3 6	5. Training schools	1,587 1 9
5. Contributions by Bellary and Adóni municipalities.	220 0 0	6. Local fund schools	8,681 6 5
6. Sale-proceeds of books	274 15 6	7. Results grants	8,793 13 8
7. Miscellaneous	45 0 6	8. Purchase of books	9 8 0
		9. Office establishment	676 11 0
		10. Commission on sale of books	45 5 9
		11. Refund of cesses	5 14 0
		Total	31,468 15 0
		Balance ..	7,748 9 5
Total ..	39,217 8 5	Total, including balance ..	39,217 8 5

Detailed Statement of Receipts and Expenditure on account of Sanitation for 1884-85.

Receipts.	Amount.	Expenditure.	Amount.
	Rs. A. P.		Rs. A. P.
1. One-half of General fund balance ..	20,249 14 5	Public works	8,628 5 6
2. One-sixth of land-cess	15,949 13 11	Engineering establishment and tools and plant.	2,175 12 5
Interest, &c.	36 10 3	Tolls and ferry establishment	..
3. Sale of medicines, &c.	20 6 0	Hospitals	9,342 1 5
4. Contribution from Bellary municipality for vaccination inspection.	20 0 0	Medical pupils	325 3 7
5. Miscellaneous	..	Vaccination	7,327 4 6
6. Contribution from Provincial—		Maintenance of lunatics	47 3 5
For Choultries, &c.	367 0 0	General management and supervision ..	899 13 7
,, General purposes	46 0 0	Cholera charges	993 1 5
Sale of avenue trees	31 13 0	Sanitation	7,311 13 2
Ferries	8,285 13 9	Choultries and bungalows	1,292 13 7
Pound fund	250 0 0	Contributions, &c.	1,630 4 2
Fishery rents	835 11 0	Cost of Medical College and District Sanitary Agency.	1,626 0 0
Fees from bungalows	570 15 9	Medical store depôt establishment ..	103 0 0
Sale of other property	318 11 0	Refund of cesses	7 6 6
Fines and penalties	453 1 0	District Surgeon's establishment	175 8 5
Savings and refunds, &c.	466 7 10	Pensionary charges	42 14 8
Contributions, &c.	4,214 9 0	Miscellaneous	268 10 3
		Total ..	42,197 4 7
		Balance ..	9,919 10 4
Total ..	52,116 14 11	Total, including balance ..	52,116 14 11

Comparative Statement showing the Actuals as compared with the Estimate of 1884-85.

Particulars.	Actuals of 1883-84.	Estimate of 1884-85.	Actuals of 1884-85.	Increase.	Decrease.	Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	
1. Balances—						
(*a*) Road fund	94,125	72,090	87,962	15,872	..	
(*b*) General fund	35,945	19,330	40,500	21,170	..	
(*c*) Endowment fund	1,097	1,660	1,778	118	..	
2. Allotments from General revenue—						
(*a*) Provincial funds—						*Vide* paragraph 4 (*b*) of the report.
For Roads	..	..	153	153	..	
,, Schools	763	1,420	753	..	667	
,, School buildings	..	1,500	..	..	1,500	
,, Choultries, &c.	..	..	367	367	..	
,, General purposes	..	..	46	46	..	
(*b*) Special funds—						
Surplus Pound fund	982	830	250	..	580	*Vide* paragraph 4 (*c*) of the report.
Ferry rents	8,528	6,000	8,286	2,286	..	Do. 4 (*d*) do.
Avenues	34	20	32	12	..	
Fisheries	1,075	390	836	446	..	Do. 4 (*e*) do.
3. Rates and Taxes—						
(*a*) Cess on lands	1,36,887	1,25,000	95,699	..	29,301	Do. 4 (*a*) do.
Tax on houses	..	..	5	5	..	
Interest on arrears of land revenue.	267	..	171	171	..	
Do. other revenue ..	..	..	6	6	..	
(*b*) Tolls	5,197	7,730	8,451	721	..	Do. 4 (*f*) do.
4. Fees in schools and training institutions.	1,660	2,200	1,693	..	507	Do. 4 (*g*) do.
Refund of scholarships	8	..	45	45	..	
5. Contributions from other circles and municipalities—						
(*a*) From Bellary and Adóni municipalities on account of normal school, Bellary.	220	220	220	..	..	
(*b*) From Adóni municipality—						
For Inspection	..	..	..	..	..	
,, Education	..	..	..	..	..	
,, Vaccination	20	20	20	..	..	
6. Receipts from endowments, contributions and donations—						
(*a*) Educational	..	..	..	..	..	
(*b*) Hospitals and dispensaries ..	12	20	7	..	13	
(*c*) Choultries	..	..	..	..	..	
(*d*) Markets	1,115	2,000	2,027	27	..	
(*e*) Miscellaneous	..	..	..	..	..	

Comparative statement showing the Actuals as compared with the Estimate of 1884-85—*continued*.

Particulars.	Actuals of 1883-84.	Estimate of 1884-85.	Actuals of 1884-85.	Increase.	Decrease.	Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	
7. Miscellaneous—						
(*a*) Fines and penalties	485	300	453	153	..	Increase due to the extension of the provisions of the conservancy clauses of the Police Act to additional places during the year.
(*b*) Fees in travellers' bungalows ..	526	400	571	171	..	Fees realized in bungalows on the line of the Southern Maharatta Railway contributed to this increase.
(*c*) Sale-proceeds of school books ..	420	1,000	275	..	725	*Vide* paragraph 4 (*h*) of the report.
(*d*) Sale of materials, &c.	122	100	94	..	6	
(*e*) Sale of other property	482	300	224	..	76	
Contributions on account of school buildings.	..	950	..	..	950	Do. 4 (*i*) do.
(*f*) Contributions for works unconnected with school roads or endowed foundations.	2,293	300	4,215	3,915	..	Do. 4 (*j*) do.
(*g*) Savings and refunds	87	..	338	338	..	Do. 4 (*k*) do.
(*h*) Sundry receipts	1,311	..	129	129	..	Do. 4 (*n*) do.
(*i*) Medical, miscellaneous	..	..	14	14	..	
(*j*) Local fund Public Works receipts, miscellaneous.	63	..	92	*92	..	*This sum includes a contribution of Rs. 87 paid from Provincial funds according to the percentage on the outlay on minor irrigation works supervised by the Local fund engineer under G.O., No. 480, dated 1st February 1884. *Vide* paragraph 4 (*l*) of the report.
(*k*) Sale of tools and plant	..	..	6	6	..	
(*l*) Refunds of expenditure ..	..	..	1,592	1,592	..	*Vide* paragraph 4 (*m*) of the report.
Total service receipts ..	1,62,557	1,50,700	1,27,070	10,695	34,325	
Grand total, including service head balance	2,93,724	2,43,780	2,57,310	47,855	34,325	
Grant I—Public Works.						
(*a*) New works—						
Communications	10,667	..	24,451	24,451	..	*Vide* paragraphs 6, 8, and 10 of the report.
Civil buildings	1,815	..	4,684	4,684	..	
Miscellaneous public improvements.	..	..	698	698	..	
(*b*) Repairs—						
Communications	71,965	85,670	38,229	..	47,441	*Vide* paragraphs 7, 9, and 11 of the report.
Civil buildings	2,098	2,000	2,724	724	..	
Miscellaneous public improvements.	4,345	5,000	7,014	2,014	..	
(*c*) Establishment—						
Cost of Local fund board's engineering establishment.	16,221	18,660	16,871	..	1,789	*Vide* paragraph 12 of the report.
Other establishment charges.	..	..	..	..	..	
(*d*) Tools and plant	810	1,000	1,141	141	..	
(*e*) Contingencies	841	1,000	1,608	608	..	
(*f*) Tolls and ferry establishment ..	..	..	..	..	..	
(*g*) Contributions to Adóni municipality for roads.	160	160	160	..	..	
(*h*) Contributions to Provincial ..	..	..	..	..	..	
Funds for famine charges ..	..	..	..	..	..	
Refund of receipts	..	..	269	269	..	
	1,08,922	1,13,490	97,849	33,589	49,230	
Grant II—Education.						
(*a*) Payment for inspection—						
Salaries and contingencies ..	1,261	2,000	2,039	39	..	
(*b*) Training schools—						
Salaries of masters	720	720	736	16	..	
Stipends of students	675	960	543	..	417	Savings are due to 12 only out of 20 students budgeted for having been maintained.
Clerks and servants	71	72	70	..	2	
Miscellaneous	259	248	238	..	10	

Comparative statement showing the Actuals as compared with the Estimate of 1884-85—*continued.*

Particulars.	Actuals of 1883-84.	Estimate of 1884-85.	Actuals of 1884-85.	Increase.	Decrease.	Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	
(c) Local fund schools—						
Salaries of masters	..	..	..	..	..	
Payments by results ..	148	530	331	..	199	
Payments from school fees ..	..	40	..	..	40	
Fixed	5,388	6,700	6,393	..	307	
Salaries of servants	372	570	537	..	33	
Miscellaneous	826	1,010	1,421	411	..	
(d) Grant-in-aid—						
Salary grants	..	..	..	..	..	
Results grants	7,766	8,000	8,794	794	..	*Vide* paragraph 22 of the report.
(e) Miscellaneous—						
Purchase of books for Local fund schools.	1,058	1,000	9	..	991	Allotment not utilized owing to a large stock of unsaleable books on hand.
Contributions to Provincial on account of deputy inspector of schools.	1,500	1,500	1,500	..	..	
Commission on sale of books..	35	150	45	..	105	
	20,079	23,500	22,656	1,260	2,104	
Grant III—Medical Services.						
Sanitation and public and charitable institutions—						
(a) Hospitals and Dispensaries—						
Salaries of medical subordinates.	2,675	3,730	3,787	57	..	
Clerks and servants	1,477	2,080	1,750	..	330	
Diet of patients	378	700	247	..	453	*Vide* paragraph 25 of the report.
Medicines and surgical apparatus, supplies.	725	1,600	1,826	226	..	
Contingencies	952	1,140	1,732	592	..	
Miscellaneous rent						
Furniture, &c.						
Midwives	..	..	..	..	..	
(b) Vaccination—						
Vaccination establishment ..	4,560	4,600	4,502	..	98	
Travelling batta to vaccination establishment and deputy inspectors of vaccination.	2,197	2,540	2,227	..	313	
Contingencies	118	340	599	259	..	*Vide* paragraph 26 of the report.
Batta to mothers of children vaccinated.	..	300	..	..	300	Advances made to vaccinators in previous years on this account answered the purpose.
(c) Sanitary establishments ..	3,007	3,540	4,286	746	..	
Contingencies	..	60	..	..	60	
Sanitary arrangements at fairs and festivals.	672	1,000	867	..	133	
Other sanitary outlay	1,979	1,000	841	..	159	
Cholera charges	117	..	993	993	..	
Sinking wells, &c.	3,497	3,000	1,262	..	1,738	*Vide* paragraph 27 of the report.
Village site improvements ..	..	1,000	56	..	944	The allotment was not utilized in full owing to the low state of the General fund.
(d) Markets	434	1,400	259	..	1,141	*Vide* paragraph 28 of the report.
(e) Choultries—						
Establishment	240	270	240	..	30	
Contingencies	18	20	18	..	2	
(f) Travellers' bungalows—						
Establishment	928	730	753	23	..	
Contingencies	..	610	282	..	328	*Vide* paragraph 30 of the report.
Miscellaneous	9	..	..	..	..	
(g) Contributions—						
(a) To the Medical College ..	703	750	813	63	..	
Medical Store Depôt establishment.	..	..	103	103	..	This is the proportionate cost of Medical Store establishment at Madras debited to this Board.
(b) To the Anantapur circle for the Kalyándrúg dispensary.	750	..	..	..	..	
(c) To the Bellary municipality for the dispensary charges at Bellary.	1,200	1,200	1,200	..	..	
(d) To Adóni municipality for dispensary charges at Adóni.	451	600	430	..	170	

Comparative statement showing the Actuals as compared with the Estimate of 1884-85—*continued.*

Particulars.	Actuals of 1883-84.	Estimate of 1884-85.	Actuals of 1884-85.	Increase.	Decrease.	Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	
(e) To Adóni municipality for erecting a compound wall to the new dispensary.	..	..	..	..	..	
District Sanitary Agency.	790	750	813	63	..	
(f) Miscellaneous—						
Maintenance of lunatics.	88	300	47	..	253	Savings are due to a less number of lunatics maintained than was anticipated.
Employment of medical pupils.	324	500	325	..	175	*Vide* paragraph 25 of the report.
District Surgeon's establishment.	..	350	175	..	175	The savings are due to the pay of the District Surgeon's clerk being borne proportionately by the municipalities and the Anantapur board.
	28,289	34,110	30,433	3,125	6,802	
Grant IV—Miscellaneous.						
(a) Contribution for Controlling establishment at the Presidency.	1,690	1,640	..	..	1,640	Actual charges under this head not intimated by the Accountant-General.
(b) Contribution for Controlling establishment in Collector's office.	480	480	480	..	..	
(c) Cost of the District Audit establishment.	790	850	840	..	10	
(d) Cost of establishment of the Local fund board.	769	1,160	1,063	..	97	
Printing work done by Government Press.	108	..	252	252	..	*Vide* paragraph 31 of the report.
(e) Contingencies	656	880	1,080	200	..	
(f) Batta to non-official members ..	476	300	549	249	..	
(g) Refund of cesses..	73	..	25	25	..	
(h) Other refunds	..	..	5	5	..	
(i) Superannuation and retired allowances.	365	50	43	..	7	
	5,407	5,360	4,337	731	1,754	
Total of four grants ..	1,62,697	1,76,460	1,55,275	38,705	59,890	
Balance under service head ..	1,30,239	67,320	1,02,034	34,714	..	

Bellary,
10*th June* 1885.

(Signed) C. A. GALTON,
President.

Administration Report of the Local Fund Dispensaries in the Bellary District for the year 1884-85.

The public health during the year under report was, on the whole, satisfactory.

Cholera made its appearence in Hadagalli, Harpanahalli, Alúr, and Kampli taluks in an epidemic form, and in a sporadic type in a few other parts of the district. All precautionary measures were adopted to prevent the spread of the disease. Small-pox was prevalent in Alúr, Kúdligi, and Harpanahalli taluks during the year under review.

Immediate steps were taken to prevent its spread by sending Vaccinators to the infected localities to conduct vaccine operations.

The principal diseases prevalent were malarious fevers, syphilitic, rheumatic and ear affections, bronchitis, diarrhœa, dysentery, worms, ulcers, chronic skin diseases, and various injuries.

The sanitary condition of the district has improved during the past year.

The water is obtained from wells, tanks, and the Tungabadra river. Several wells and tanks are set apart for drinking purposes. Measures are adopted, as much as possible, to prevent

pollution of drinking water. Owing to the almost total failure of rainfall during the year, the water-supply is now very scanty.

There are nine dispensaries, three of which, viz., those at Hadagalli, Kanakal, and Siruguppa, were opened in the year under report; of these nine dispensaries, only three provide for in-patients, viz., at Alúr, Hospet, and Harpanahalli. There were 101 in and 20,275 out patients treated against 157 in and 16,456 out patients in the previous year, showing a decrease of 56 in and an increase of 3,819 out patients, which was due to the opening of the three new dispensaries and to a better appreciation of European treatment by the natives.

The number of deaths was 70 against 43 in the previous year. A comparative statement of persons treated at each dispensary with the number of deaths is given below :—

Comparative Statement.

Dispensary.	In-patients.					Out-patients.				
	Number in 1883-84.	Number in 1884-85.	Discharged.	Died.	Remained.	Number in 1883-84.	Number in 1884-85.	Discharged.	Died.	Remained.
Alúr	59	39	27	9	3	2,567	2,828	2,761	5	62
Hospet	76	58	39	15	4	6,707	5,620	5,572	13	35
Harpanahalli	18	4	22	2	1	3,505	3,283	6,815	10	27
Hadagalli	..	..	..	..	..	..	491	474	..	17
Kúdligi	..	..	..	..	..	763	832	1,586	3	5
Kampli	..	..	..	..	..	1,392	2,601	2,575	8	18
Ráyadrug	..	..	..	..	..	1,613	2,429	2,375	5	49
Siruguppa	..	..	..	..	..	..	1,102	1,102	..	..
Kanakal	..	..	..	..	..	..	1,089	1,089	..	..

There were 63 major and 533 minor surgical operations performed during the year, the statement given below will show the number of operations conducted in each dispensary :—

Dispensary.	Surgical operations.		Total.
	Major.	Minor.	
Alúr	9	58	67
Hospet	24	148	172
Harpanahalli	3	62	65
Hadagalli	2	12	14
Kúdligi	5	27	32
Kampli	11	76	87
Ráyadrug	8	121	129
Siruguppa	1	13	14
Kanakal	..	16	16

There were 49 cases of labor conducted by the midwives attached to the dispensaries during the year under report against 33 in the year 1883-84; out of these 49, one proved fatal. The midwife attached to the Alúr dispensary was transferred to Hospet in June 1884, and one appointed at Alúr in July 1884. The services of the midwives attached to the Local fund dispensaries in the Bellary circle are well appreciated by the public.

Below is a list of the work done by the several midwives :—

Dispensary.	Labor cases.		Successful.	Unsuccessful.	Total.
	In-door.	Out-door.			
Alúr	..	10	10	..	10
Hospet	..	18	17	1	18
Harpanahalli	..	21	21	..	21

The following is a list of medical subordinates and servants attached to the several dispensaries :—

Dispensary.	Civil Apothecary.	Hospital Assistant.	Compounder.	Cook.	Nurse.	Midwife.	Scavenger.	Ward cooly.	Sweeper.
Alúr	1	..	1	1	1	1	1	..	..
Hospet	1	..	1	1	1	1	1	1	1
Harpanahalli	..	1	..	1	1	1	1	..	..
Hadagalli	..	1	1	..	..	..	..	..	1
Kúdligi	..	1	1	..	..	..	..	..	1
Kampli	1	..	1	..	..	..	..	..	1
Ráyadrug	1	..	1	..	..	..	..	..	1
Siruguppa	..	1	1	..	..	..	..	..	1
Kanakal	..	1	1	..	..	..	..	..	1

A compounder is required for Harpanahalli dispensary.

The cost of medical stores and instruments for the whole year for all the Local fund dispensaries was Rs. 2,026-6-8 as against Rs. 982-2-0 in the previous year, showing an increase in expenditure of Rs. 1,044-4-8. The contingent and miscellaneous charges amounted to Rs. 1,422-9-1 as against Rs. 580-0-11 in the previous year, which shows an increase in expenditure of Rs. 842-8-2. The salaries of medical subordinates was Rs. 4,070-9-6 as against Rs. 3,067-12-3 in the previous year, which shows an increase in expenditure of Rs. 1,002-13-3. The salaries of clerks and servants was Rs. 1,903-2-6 as against Rs. 1,392-3-6 in the previous year, which shows an increase in expenditure of Rs. 510-15-0. The total cost of diet for the year under report was Rs. 242-8-9 as against Rs. 387-15-4 in the previous year, which shows a decrease in expenditure of Rs. 145-6-7.

The increased expenditure for the above items is chiefly due to opening of new dispensaries, viz., at Hadagalli, Siruguppa, and Kanakal. The saving effected in diets is attributed to the careful scrutiny of bills sent by medical subordinates and the stringent measures adopted in curtailing unnecessary expenditure; the same remark applies to expenditure of medical stores and contingencies, which, I may say, would have been more if extravagancy had not been checked from time to time.

Statement of Expenditure.

Items.	Expenditure. 1883-84.	Expenditure. 1884-85.	Increase.	Decrease.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Salaries of medical subordinates	3,067 12 3	4,070 9 6	1,002 13 3	..
Do. of clerks and servants	1,392 3 6	1,903 2 6	510 15 0	..
Diet of patients	387 15 4	242 8 9	..	145 6 7
Medical stores and instruments	982 2 0	2,026 6 8	1,044 4 8	..
Miscellaneous and contingencies	580 0 11	1,422 9 1	842 8 2	..

Medical Subordinates.—Civil Apothecaries A. Gallyot, H. D. Rozario, E. Stocking, D. C. D. Rozario; First-class Hospital Assistant T. Ramasawmy Naidu, Second-class Hospital Assistants T. Kunniah and Saiyid Ab l-ur-rahman, Third-class Hospital Assistants C. Ramasawmy Naicker and S. Ananthiah Naidu, respectively, in charge of Alúr, Ráyadrug, Hospet, Kampli, Harpanahalli, Siruguppa, Kúdligi, Kanakal, and Hadagalli dispensaries performed their duties to my satisfaction, and they bear good characters.

Vaccination.—The system of vaccination direct from the animal has lately been introduced and so far with very good results, and is much appreciated by the public more so than arm-to-arm operations.

Deputy Inspectors T. Balakristnan Naidu and S. Narayansawmy Naidu in charge of Bellary and Harpanahalli circles have given satisfaction in the performance of their duties.

Bellary, 27*th April* 1885.

(Signed) H. G. Archdall, Surgeon-Major, *District Surgeon, Bellary.*

N.B.—The figures relating to expenditure do not correspond with those given in the Local fund report, which is based on the audited accounts (supplemental) for March 1885.

Bellary, 10*th June* 1885.

(Signed) C. A. Galton, *President.*

Order—dated 31st July 1885, No. 540 L.F., Financial.

The receipts and charges of the Local Fund Board, Bellary, for 1884-85, are compared below with the estimate of the year and the actuals of 1883-84.

Receipts.

	Actuals, 1884-85.	Estimate, 1884-85.	Actuals, 1883-84.
	Rs.	Rs.	Rs.
Balance	1,30,145	93,080	1,31,167
Provincial grants—			
For roads	153	..	..
„ Public works	..	1,500	..
„ Schools	753	1,420	763
„ General purposes	367	..	..
Contributions from Special Funds—			
Pound Fund	250	830	982
Cess on land	95,699	1,25,000	1,36,887
Tolls	8,451	7,730	5,197
Fees in schools	1,693	2,200	1,660
Contributions—			
From Municipalities	240	240	240
„ Private individuals	4,215	1,250	2,293
Receipts from endowments, markets, &c.	2,027	2,000	1,115
Fishery rents	836	390	1,075
Ferry rents	8,286	6,000	8,528
Avenue rents	32	20	34
Bungalow fees	571	400	526
Fines and penalties	453	300	485
Public works receipts	7	..	63
Savings and refunds	1,976	..	87
Miscellaneous	1,063	1,420	2,622
Grand total	2,57,217	2,43,780	2,93,724

Charges.

	Actuals, 1884-85.	Estimate, 1884-85.	Actuals, 1883-84.
	Rs.	Rs.	Rs.
Grant I.			
New works—			
Communications	24,451	47,866	10,667
Buildings	4,684	9,610	1,815
Miscellaneous Public Improvements	698	2,000	..
Repairs—			
Communications	38,229	88,667	71,965
Buildings	2,724	4,320	2,098
Miscellaneous Public Improvements	7,015	10,999	4,345
Engineering Establishment including contingencies	18,479	20,210	17,062
Other Establishment charges for scrutiny of plans, &c.	..	..	806
Tools and plant	1,141	1,141	810
Contributions	160	160	160
Miscellaneous	269	..	..
Total	97,850	1,84,973	1,09,728

Charges—*continued.*

	Actuals, 1884-85.	Estimate, 1884-85.	Actuals, 1883-84.
	Rs.	Rs.	Rs.
Grant II.			
Inspection	2,039	2,031	1,261
Training schools	1,587	2,000	1,725
Local fund schools	8,681	9,759	6,734
Results grants	8,794	8,817	7,766
Contributions	1,500	1,500	1,500
Miscellaneous	55	1,150	1,093
Total	22,656	25,257	20,079
Grant III.			
Hospitals and dispensaries	9,342	10,071	6,207
Vaccination	7,327	7,780	6,875
Sanitation	8,305	11,286	9,272
Markets	259	1,400	434
Choultries	258	290	258
Travellers' bungalows	1,035	1,340	937
Contributions	3,359	3,300	3,894
Miscellaneous	548	1,150	411
Total	30,433	36,617	28,288
Grant IV.			
Establishment including Contingencies, Refunds, &c.	4,337	6,061	5,389
Total	1,55,276	2,52,908	1,63,484
Debt heads	..	..	95
Total expenditure	1,55,276	2,52,908	1,63,579
Balance	1,01,941	—9,128	1,30,145
Grand total	2,57,217	2,43,780	2,93,724

2. *Opening balance.*—The opening balance exceeded that anticipated in the budget by Rs. 37,065, the excess being chiefly due to the short outlay under Grants I, II and III in 1883-84.

3. *Receipts.*—The actual receipts amounted to Rs. 1,27,072 against an estimate of Rs. 1,50,700 and Rs. 1,62,557 realized in the previous year, the decrease being mainly due to the falling off in the collections under Land cess, which yielded Rs. 95,699 against an estimate of Rs. 1,25,000 and Rs. 1,36,887, the actuals of 1883-84. The collections under this head were very small, amounting only to 55 per cent. of the demand against 62 per cent. in the preceding year. The decrease is attributed in part to the unfavorable character of the season, which rendered the grant of large remissions necessary, and also to the fact that a change was made in the arrangement of kists (instalments) commencing from February 1885. The sum of Rs. 46 shown in statement I as the provincial grant for general purposes, being the amount of excess contribution paid to provincial funds on account of the Medical College in previous years and refunded during the year under report, should have been shown under "7, Miscellaneous." There were no Local Fund toll-gates in the district and the income of Rs. 8,451 shown under this head represents the contributions paid by the Bellary and Adóni Municipalities on account of the Local Fund share of the tolls collected by those bodies. The receipts from ferry rents amounted to Rs. 8,286 against an estimate of Rs. 6,000, the increase being apparently due to competition among bidders at the sales of the farms. The former sum is made up of Rs. 5,773 realized by the sale of the ferries in the district and of Rs. 2,513, the moiety of the sale-proceeds of the Hesrue and Sovinhalli ferry farm sold in Dharwar and credited to this district under the arrangements sanctioned in G.O., dated 10th November 1879,

No. 2147. Rupees 4,215 were contributed by private individuals for the works detailed in paragraph 4 (*j*) of the President's report against an estimate of Rs. 1,250 and Rs. 2,293, the actuals of 1883-84. The items, ferry rents, avenues, and fisheries, included under "(*b*) Special Funds" and "Interest on arrears of land cess and other revenues" entered under "3, Rates and Taxes" in statement I, should have been shown under the head "7, Miscellaneous," as also Rs. 7 entered under "Receipts from Endowments, &c.—Hospitals and Dispensaries," there being no endowed dispensary in this district. The variations in the other items of receipt are fully explained by the President and do not call for special notice.

4. *Expenditure.*—The total expenditure amounted to Rs. 1,55,276 against an estimate of Rs. 2,52,908 and Rs. 1,63,484 incurred in the previous year, the decrease being mainly under Grant I.

5. *Public Works.*—The outlay on New Works—Communications—was Rs. 24,451 against an allotment of Rs 47,836 and Rs. 10,667, the actuals of the previous year. The want of a sufficient supply of water for the consolidation of the material to be used in the construction, or repair of roads, made it impossible to work up to the estimates; hence the short expenditure during the year under review. The most important of the new works put in hand during the year were—

		Rs.
(1)	Reforming and metalling the Dharwar road, 1st section ..	9,918
(2)	Do. do. do. 2nd do. ..	3,178
(3)	Reforming and gravelling the Aspari-Madavaram road	3,871
(4)	Do. the Hospet-Harpanahalli road between Itigy and Naraindaverakerry	1,419
(5)	Reforming and gravelling road from Tornagal to Kudligi ..	1,330

None of these roads, however, were completed, the outlay incurred on them being, for the most part, expended in the collection of materials. Only 489 miles of roads are reported to have been maintained out of a total of 913 miles in the district, including village roads. In paragraph 7 of the report, the total length of roads in the district is given as 910 miles, while in the statement of road statistics, it is shown as 913 miles and 7 furlongs. The discrepancy should be explained. Three-and-a-half miles of village roads were newly constructed at a cost of Rs. 2,416, and 105 miles of old roads repaired for Rs. 11,621, the total outlay on village roads being thus Rs. 14,037 or nearly 19 per cent. of the road fund income. It is of very great importance to the well-being of a district that it should be well supplied with village roads, and the Government trust that the Local Fund Board will keep this object steadily in view and will take steps, so far as the funds at their disposal will permit, to increase the number of such roads which now exist. Under Civil Buildings—New Works—Rs. 4,684 were spent out of a grant of Rs. 9,610, the decrease being chiefly due to the late date at which the construction of the chattram at Hospet was commenced owing to the high rates of labor and materials prevailing in the locality where railway works were in progress. The outlay on repairs of civil buildings was Rs. 2,724 and not Rs. 2,757 as stated by the President. Of the sum of Rs. 7,015 shown under Repairs—Miscellaneous Public Improvements, Rs. 5,420 were spent for the maintenance of avenues and the remainder on the repairs of wells and other improvements of water-supply. The total number of trees in the avenues is stated to be 13,573 against 12,415 in the previous year, the increase being due to three miles of road having been newly planted with avenues during the year under report. It is noted that the President promises that attention shall be given to the formation of more nurseries during the current year. The Local Fund Engineering Establishment including contingencies, cost Rs. 18,479 or 24 per cent. of the outlay on works against Rs. 17,062 or 19 per cent. in 1883-84, but this large percentage was due to the short expenditure on public works.

6. *Endowments.*—There were 4 markets in charge of the Local Fund Board. Their receipts, including the opening balance, amounted to Rs. 3,805 and the expenditure, including Rs. 155 spent on their improvement, aggregated Rs. 259, leaving a balance of Rs. 3,546, which should be utilized on their improvements as proposed by

the President. It is observed that the expenditure of Rs. 155 entered in the column headed "Allotment for Public Works" in statement X does not appear in statement IV. The discrepancy should be explained.

7. *Education.*—The total charges under this head amounted to Rs. 22,656 against an allotment of Rs. 25,257 and Rs. 20,079 incurred in the previous year. There were 4 Inspecting Schoolmasters, each in charge of 2 taluks, and they visited 892 villages and prepared 715 schools for examination against 718 and 603, respectively, in 1883-84. The Normal school at Bellary cost Rs. 1,587 against an estimate of Rs. 2,000, the decrease being due to there being but 12 stipendiary students in the school against 20 budgeted for. All of these appeared for the Special Upper Primary Examination and 10 passed, with 5 in the first class. The average net cost of educating each passed student was Rs. 132-14-5 against Rs. 211-8-0 in 1883-84. The practising branch of the school contained 44 pupils against 49 in the previous year and the results of its examination are reported to have been fair. There were 4 Middle Class schools on the Salary System with 388 pupils against 452 in the preceding year and they were maintained at a net cost of Rs. 3,197 against Rs. 2,706 in 1883-84. There were 4 Lower Class schools on the Salary System with 179 pupils against 5 schools with 195 pupils in the previous year and they were maintained at a cost of Rs. 1,724 against Rs. 1,267. Of these 2 were girls' schools attended by 41 girls. The number of schools on the Combined System, including the 5 newly opened in the course of the year, was 10 with 343 pupils, and their cost was Rs. 1,922 against Rs. 347 in the preceding year. From these schools 195 pupils were presented for examination and 133 passed and earned a grant of Rs. 411, of which only Rs. 330-8-2 were paid during the year. This sum, however, does not appear in the school statement, No. VII. The discrepancy should be explained. Out of 536 Result Grant schools registered for examination, 391 with 6,939 pupils were examined against 396 schools with 7,281 pupils in 1883-84. The amount of grant disbursed was Rs. 8,694 against Rs. 7,766 in the preceding year. The educational results of the year cannot be regarded as satisfactory. The number of schools and pupils connected with the Board decreased, and the only new school for girls opened during the year was closed, as the master resigned. The President reports that generally the advantages of primary education are recognized, and the Government trust that the Board will do all in their power to provide educational facilities and encourage private enterprize in the future. In this district, probably, more than in any other district of the presidency are there difficulties in the way, where funds are low, and population as a rule poor, but with energy and judgment much can still be done.

8. *Hospitals and dispensaries.*—There were 9 dispensaries, including the 3 newly opened at Hadagalli, Siruguppa, and Kanakal, during the year under report. The number of in-patients treated in the hospital departments of the dispensaries at Hospet, Harpanahali and Alúr was 101 against 153 in the previous year, while in these and in the other dispensaries 20,275 out-patients were treated against 16,547 in 1883-84. They cost the Local Board Rs. 9,342 against Rs. 6,207 in 1883-84. There were 3 midwives attached to the hospitals at Hospet, Harpanahalli and Alúr, and they attended 48 labor cases against 33 in the previous year. Rupees 325 were spent in training medical pupils, and Rs. 1,630 were contributed to the Bellary and Adóni Municipalities towards the maintenance of the dispensaries at those places. Probably the Board are right in considering it better to grant scholarships for local pupils at the Madras Medical College than to establish a medical school in Bellary. The District Board appear to be doing much towards spreading the facilities for medical aid in the district, and the results are satisfactory.

9. *Vaccination.*—The vaccine staff consisted of 2 Deputy Inspectors, 8 first-class and 10 second-class Vaccinators and 7 Probationers as in the previous year; but their work shows an improvement, the total number of operations being 19,978 with 19,104 successful cases against 18,990 and 17,914, respectively, in 1883-84, and the increase being attributed to the introduction of the system of vaccination direct from the calf and to the raising of the standard of work required from the vaccinators from 1st January 1885. The Government are glad to learn that the system of animal vaccination has been attended with success. The President's remarks upon the subject are

interesting and the Government hope that the improvement manifested during the past year will be maintained. Much remains yet to be done, as the results show that only 65 per cent. of the number of persons born during the year have been vaccinated, supposing the operations performed to have been exclusively confined to children. The total cost of the vaccine operations was Rs. 7,327 against Rs. 6,875 in the previous year, but the cost of each successful case was the same in the two years, viz., As. 6-2.

10. *Sanitation.*—The outlay under this head was Rs. 8,305, as shown in the margin, against an allotment of Rs. 11,286 and Rs. 9,272 incurred in 1883-84, the decrease being due to the restriction of the expenditure to the urgent requirements of the year in consideration of the depressed condition of the General Fund. But Rs. 7,212 were spent from Provincial funds on account of water-supply works owing to the failure of rains and the impending scarcity. The total expenditure on sanitation, including the sum of Rs. 2,293 shown under Grant I, was Rs. 10,598 or 14 per cent. of the General Fund assets against a minimum of 12½ per cent. fixed by Government. It is satisfactory to note that the sanitary condition of the district was on the whole good, and that much improvement has resulted from the formation of local sanitary committees in some of the important towns in the western taluks. These local sanitary committees deserve encouragement, specially in a large district where direct central control must be at the best inefficient.

	Rs.
Conservancy establishment	4,286
Improvement of water-supply	1,263
Do. of village site	56
Sanitary arrangements at fairs and festivals	866
Other sanitary outlay	841
Cholera charges	993
Total ..	8,305

11. *Chattrams, &c.*—There were 11 chattrams and sweepers were employed in all of them except that at Moodalakota, which was not frequented by travellers, at a cost of Rs. 258, including contingencies, and 5 of them were repaired for Rs. 1,257. Fourteen bungalows were maintained by the Local Fund Board in which 623 travellers halted and paid fees amounting to Rs. 571, while the charges, including the cost of repairs, amounted to Rs. 1,211. In the statement given in paragraph 30 of the report no expenditure appears against the Kudetani bungalow, while in statement IV Rs. 250 are shown to have been spent on the repairs of this bungalow. The discrepancy should be explained.

12. *General Taxation.*—The incidence of taxation per head of the population, including and excluding tolls, was As. 2-7 and As. 2-4 against As. 3-6 and As. 3-4, respectively, in the preceding year. The decrease was due to the falling off in the collections under Land-cess.

13. *Local Fund Board.*—There were 32 members on the Board—17 officials and 15 non-officials—against 39 in the previous year, and they held 15 meetings. The average attendance at each meeting was 4·2 among officials and 7·6 among non-officials against 4·8 and 6·8, respectively, in 1883-84. The increase in the attendance of the non-official members is satisfactory. The President's report is full and interesting, and the Government recognize that the Board have done much good work during the past year.

(True Extract.)

E. F. WEBSTER,
Chief Secretary.

To the President, District Board, Bellary.
„ Board of Revenue.
„ Accountant-General.
„ Director of Public Instruction.
„ Surgeon-General with the Government of Madras.
„ Sanitary Commissioner for Madras.
„ Revenue Department.
„ Chairmen, Municipal Councils, Bellary District, through the Collector.

Exd. A. Aubert.