No. 3,210.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 21st November 1879.

Read the following letter from H. P. GORDON, Esq., Acting Collector of Bellary, to C. A. GALTON, Esq., Acting Secretary to the Board of Revenue, dated 25th October 1879, No. 885 :—

I HAVE the honor to report upon the Public Works executed in this district during the year 1878-79, and to submit herewith the two statements prepared in the form prescribed in the Board's Circular Memorandum, No. 2,044, dated the 7th December 1875.

2. The subjoined abstract shows the total allotments and total expenditure under Imperial, Provincial, and Local Funds as compared with the previous year :—

Items.	1877-78.		1878-79.	
	Allotments.	Expenditure.	Allotments.	Expenditure.
	RS.	RS.	RS.	RS.
Imperial	57,803	32,526	24,395	20,069
Provincial	21,244	19,269	15,391	13,295
Local Funds	48,111	27,898	1,16,738	47,566
Total ...	1,27,158	79,693	1,56,524	80,930

3. The expenditure on Minor New Works under Irrigation, Ordinary Agricultural, amounted to Rs. 3,795. Of this sum, Rs. 2,216-12-0 were expended on boring operations in the bed of the Chitravati river at the site of the proposed Parnapalli dam, with a view to ascertain whether a satisfactory foundation for a dam could be secured there. The result was unfavorable. The other work requiring notice is the completion of the Coondoorpi tank calingulah during the year at a cost of Rs. 1,231-14-11 against an estimate of Rs. 1,255.

4. The expenditure on repairs to irrigation works during the year amounted to Rs. 15,921, and consisted of the following items :—

Items.	Number in the District.	Number repaired.	Outlay.
			RS.
Anicuts (weirs)...	25	11	1,633
Embankments or dykes, distributaries ...	...	1	324
Tungabhadra channels	10	10	8,046
Spring channels	2,130	3	516
Tanks	1,353	31	5,402
Total ...	...	...	15,921

5. The reconstruction of the irrigation sluice in the Gooty tank is reported by the Acting Sub-Collector to have been satisfactorily completed.

6. The Tungabhadra channels in the Bellary and Adoni Taluks were thoroughly cleared during the year ; those in the Hospet Taluk were only partially so.

7. The repairs to the Gotloor and Cumbadur tanks have been completed during the year under report.

8. The following abstract shows the grant and outlay on repairs of irrigation works during the past five years :—

	Grant.	Outlay.
	RS.	RS.
1874-75	36,500	45,374
1875-76	55,000	63,345
1876-77	47,100	45,625
1877-78	50,000	31,065
1878-79	19,670	25,439

It will be observed that the outlay has been reduced in the year under report to two-fifths of the outlay in the year preceding the famine.

9. The sum expended in 1878-79 includes a sum of Rs. 9,518 spent under famine rules. The normal value of this work is perhaps one-third or one-fourth of the sum mentioned.

10. The diminution in expenditure noted cannot be justified by the condition of the works in question. It was due to the subordination of these repairs to the necessity of affording labor to famine coolies.

11. The repairs of irrigation works do not ordinarily supply suitable work for the employment of such persons, and consequently but little was done from Famine Funds in this way.

12. The result was that the condition of irrigation works during the year under report was not satisfactory. The utility of many works, the repair of which was necessary to the wellbeing of the ryots, already hard pressed, was seriously affected by the virtual stoppage of repairs.

13. Of civil buildings requiring notice the Sub-Collector's cutcherry at Gooty was completed during the year at a total cost of Rs. 12,292-10-5. The outlay of Rs. 2,197 in the Ecclesiastical Department represents the contribution paid by Government to the Church Committee for furniture supplied to Trinity Church at Bellary. Rs. 1,492 were expended in the construction of a Government school-house at Adoni against an estimate of Rs. 2,780. The building is not yet roofed.

14. Independently of the expenditure above referred to there was an outlay of Rs. 95,080 by the Public Works Department during the year from Famine Funds. I have already alluded to so much of this sum (Rs. 9,518) as was spent upon irrigation repairs.

15. The remainder was spent upon the communications noted below. The sums expended represent, of course, a very much smaller value of work performed, but the roads which benefited by it are all important communications. But little of the work on which coolies were employed was brought to completion before famine works were closed :—

Number.	Name of Work.	Amount of Estimate.	Number and Date of Sanction.	Expenditure during the year.
	FAMINE RELIEF FUNDS.	RS.		RS. A. P.
	Original Works.			
1	Constructing road from Bellary to Siruguppa.	1,15,217	G.O., F.R., No. 866, 6th April 1878.	45,391 13 8
2	Constructing road from Adoni to Siruguppa.	28,350	G.O., F.R., No. 1,026, 30th April 1878.	16,435 8 10
3	Constructing road from Guntakal to Alur.	22,460	Do. do.	20,242 11 5
4	Constructing road from Gooty to Kurnool frontier.	9,590	Do. do.	154 0 4
5	Constructing portion of road from Adoni to Madhavaram.	2,680	G.O., F.R., No. 2,103, 9th October 1878.	203 10 9

Number.	Name of Work.	Amount of Estimate.	Number and Date of Sanction.	Expenditure during the year.
		RS.		RS. A. P.
6	Constructing road from Anantapur *via* Bellary, Hospet, and Hampasagar.	...	.....	23 0 0
	Repairs.			
1	Koonchoor Tank	4,000	G.O., F.R., No. 1,457-A, 2nd July 1878.	5,090 1 3
2	Bommalingam Tank	3,405	G.O., F.R., No. 1,672, 2nd August 1878.	702 12 6
3	Devagoondanahally Tank	13,600	G.O., F.R.,No. 1,722-A, 10th August 1878.	3,725 12 4

16. The Sub-Collector states that communications in his division "were maintained at a cost of Rs. 15,188-7-7 from Local Funds. This was less than the usual annual grant, but allotments had to be revised and reduced to meet the exigencies of famine adjustments. The district roads are, however, in fairly good order. Avenues were kept up with an outlay of Rs. 993-8-9."

17. The Deputy Collector of the Harpanahalli Division remarks: "From the limited inspection I have made in the division of different irrigation sources, I find that there is much to be done in the way of irrigation works and not attended to. I am aware that this is owing to nothing but want of funds.

"As regards roads, I cannot say that they are even in fair order. Even country carts run with great difficulty. Even the Dharwar road, which carries the largest traffic, is not in fair order.

"As regards buildings, the taluk cutcherry at Harpanahalli should be commenced and completed as soon as possible, the present hired private building being quite ill-adapted for a cutcherry, unsafe for a treasury and record, and not spacious enough for other purposes, such as sub-jail, &c."

18. The Deputy Collector of the Bellary Division observes that "petty repairs to six roads in the Rayadrug Taluk and to five in the Kadligi Taluk are reported to have been executed; but they were much damaged by the rains during the year, especially in Kadligi. The roads in Rayadrug Taluk I have inspected, and are in a pretty fair condition, except the Yeradikerra, the Cumbadur, and Coodair roads, which are partly cut up and avoided by the traffic on such parts.

"Minor repairs were executed to a few of the irrigation works in both taluks, but a considerable number appear to be wanting urgent repairs in Kadligi. Many of the tanks repaired out of the Famine Funds in previous year are in excellent condition in Rayadrug, though some have been left incomplete after incurring large outlay. Such are no doubt a loss alike to the State and the people interested in them."

ENCLOSURES Nos. 1 and 2.—Statements.

THE Collector's report on the Public Works of the Bellary District for the year 1878-79 will be submitted for the information of Government. The statement appended shows the percentage of expenditure to allotment, but it is not of much value, as from paragraph 14 of the report the Board gather that the figures in the Collector's possession did not include adjustments of famine expenditure aggregating Rs. 95,080 :—

Major Head.	Minor Head.	Budget Allotment for 1878-79.	Expenditure in 1878-79.	Percentage of Expenditure.
Imperial.		RS.	RS.	
Irrigation	New Works	4,365	3,795	86·9
	Repairs	19,670	15,921	80·9
Civil Buildings	New Works	95	95	100·0
	Repairs	265	258	97·3
	Total ...	24,395	20,069	82·3
Provincial.				
Civil Buildings	New Works	7,384	6,855	92·8
	Repairs	5,227	4,948	94·7
	Total ...	12,611	11,803	93·6
Special Funds.				
Civil Buildings	New Works	2,780	1,492	53·7
	Repairs	..	...	...
	Total ...	2,780	1,492	53·7
Local Funds.				
Communication	New Works	14,335	4,907	34·2
	Repairs	96,257	39,238	40·8
Sanitary and Miscellaneous.	New Works	..	...	...
	Repairs	5,703	2,978	52·2
Police Department	New Works	...	...	...
	Repairs	443	443	100·0
	Total ...	1,16,738	47,566	40·7
	Grand Total ...	1,56,524	80,930	51·7

Budget.	Public Works Department.		Other Agency.	
	Amount.	Percentage to Total.	Amount.	Percentage to Total.
	RS.		RS.	
Imperial	20,069	100·0	...	...
Provincial	11,803	100·0	...	...
Special Funds	1,492	100·0	...	...
Local Funds	47,123	99·1	443	0·9
Total ...	80,487	99·5	443	0·5

2. In paragraphs 8 to 12 of the report the Collector states that repairs to irrigation works were subordinated to the supply of suitable labor for famine coolies, and that as a consequence the utility of many works was seriously affected. He will report in fuller detail giving the names of the works affected, and the nature of the repairs required to obviate the deterioration reported. He will also explain in each case the grounds on which he considers that the work would not have afforded suitable employment for famine labor.

3. The most important work in connection with irrigation was the experimenta boring in the bed of the Chitravati river which resulted in the condemnation of the Parnapalli scheme.

4. The operations under other heads do not call for any notice in detail. Repairs to roads were hampered by want of funds.

(A true Copy and Extract.)

Acting Sub-Secretary.

To the Secretary to Government, Public Works Department,
with two original statements to be returned.
„ Collector of Bellary.
Copy to the Secretary to Government, Revenue Department.

Exd. A. Grubert.

P.W.D.
8DEC79
No. 8725

December

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Returned under wrapper. 13-12-79

1879.

Board of Revenue,

MADRAS.

To

THE SECRETARY TO GOVT.,
PUBLIC WORKS DEPT.,
&c., &c., &c.

Dated November 21st.

Printed th.

Received

PROCEEDINGS, 21ST NOVEMBER 1879, No. 3,210.

NOVEMBER.

No. 3,210.

Public Works—of Bellary District.—Reviewing Collector's report on — for 1878-79.

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9/12/79

2- Copies to Collr 8-12-79

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Civil Buildings	New Works	7,384	6,855	92·8
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	Total ...	12,611	11,803	93·6
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Civil Buildings	New Works	2,780	1,492	53·7
	Repairs	..	...	...
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	Repairs	5,703	2,978	52·2
Police Department	New Works	...	...	...
	Repairs	443	443	100·0
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Budget.	Public Works Department.		Other Agency.	
	Amount.	Percentage to Total.	Amount.	Percentage to Total.
	RS.		RS.	
Imperial	20,069	100·0	...	...
Provincial	11,803	100·0	...	...
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Total ...	80,487	99·5	443	0·5

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(A true Copy and Extract.)

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

To the Secretary to Government, Public Works Department,
with two original statements to be returned.
„ Collector of Bellary.
Copy to the Secretary to Government, Revenue Department.

Exd. A. Grubert.

1879.

Board of Revenue,

MADRAS.

To

THE SECRETARY TO GOVT.,
PUBLIC WORKS DEPT.,

&c., &c., &c.

Dated November 21st.

Printed December 4th.

Received

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NOVEMBER.
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Public Works—of Bellary District.—Reviewing Collector's report on — for 1878-79.

Mjo. No. 3161 Nap/10 Dec/79

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(Sig) J. J. P.

2/16 II
E.J.