MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 2766 — Press ~~Mis.~~

193.194

Dated 14-11- 1865.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 14th November 1865.

No. 193. Read the following Proceedings of the Madras Government in the Public Works Department:—

Passing orders on a Report from the Collector of Nellore on the operations of Public Works in that District during 1864-65. } (Here enter 13th November 1865, No. 3,403.)

No. 194. ORDER THEREON, 14th November 1865, No. 2,766.

Miscellaneous.

Ordered to be recorded.

(True Extract.)

(Signed) J. GROSE,
Acting Under Secretary to Government.

Exd. S. T. Augustin.

No. 248. Read the following Proceedings of the Board of Revenue, dated 23rd October 1865, No. 6,766:—

Read the following letter from the Collector of Nellore, to the Acting Secretary to the Board of Revenue, dated 19th August 1865, No. 195.

1. I have the honor to report on the Public Works expenditure in this District during 1864-65, and transmit copy of the Superintending Engineer's Annual Progress Report of works executed in the year in question.

2. The abstract given in the subjoined Statement shows, that the expenditure, in the year under review, was equal, except by a few Rupees to the expenditure of the preceding year, although in the details of the distribution of the expenditure this year there was great diversity from the last.

Works.	Expenditure of 1863-64.	Expenditure of 1864-65.	Difference.		Estimate of 1864-65.
			Increase.	Decrease.	
	Rupees.	Rupees.	Rupees	Rupees.	Rupees.
New Works.					
Irrigation	55,061	34,842	...	20,219	
Communications	40,228	57,044	16,816	...	
Buildings	4,868	6,260	1,392	...	
Total ...	1,00,157	98,146	...	2,011	
Repairs.					
Irrigation	23,432	26,261	2,829	...	
Communications	45,003	43,425	...	1,578	
Buildings	781	1,402	621	...	
	69,216	71,088	1,872	...	
Total ...	1,69,373	1,69,234	...	139	

	Rs
* New Works.	57,044
Repairs	43,425
	1,00,469

3. Of a total expenditure of Rupees 1,69,234, a lac of Rupees* was devoted to the improvement and repair of our roads, the chief items of expenditure under which head I will here briefly refer to.

Communications.

4. On Trunk Road No. 6, a sum of Rupees 41,000 and odd was laid out, a half of which was for improving and building the required masonry works on the portion of the road north of the Ponnair, or from the 115th to the 185th mile, another fourth, or Rupees 10,007-2-6, were expended in making the road across the Musunuru valley, and the remaining fourth, or Rupees 10,567-7-1, were laid out in constructing a new line with the requisite masonry works, &c., in the eighty-eighth mile of the road across the Kandleru valley. All this money has been laid out to much advantage. I said in my report for 1863-64: it is really a matter for congratulation, that this Trunk Road is becoming a road, instead of a chain of detached specimens; and I would particularly notice the embankment and masonry works in the eighty-eighth mile, where there has been a break for the last eight years, and great will be the advantages of the new line to our Madras traffic if the present provision for water-way should be sufficient, and the angle at which the new embankment is taken off from the south do not involve a fresh breach.

5. A further sum of Rupees 6,598 has been laid out this year on the Ongole and Kottapatnam road, to which I referred in paragraphs five and six of my report* for 1863-64; and the total expenditure to 30th April last on this road being Rupees 45,890 out of 50,000, I fear a satisfactory completion cannot be expected. But on the occasion of His Excellency the Governor's visit, I got the road from the town to the beach made up, with the aid of salt manufacturers, on the North West and Punjab principle. We had the old coverings of the salt heaps, branches, &c., laid cross ways and covered over with litter; and this arrangement I hope to maintain with the aid of a weekly report till more permanent measures are in the power of the Public Works Department.

* Collector's letter, No. 292, dated 3rd September 1864, recorded in Board's Proceedings of 10th October last, No. 6,656.

6. On the Guduru and Dugarazupatnam road, south of Nellore, we have an expenditure of Rupees 5,648 which must be looked upon as satisfactory as bringing the country south of Nellore and to the west of Guduru in direct communication with the present northern terminus of the East Coast Canal.

7. And with a sum of Rupees 2,013 laid out on certain minor lines of road chiefly for the development of salt revenue, and Rupees 1,504 for completing the new Bungalow at Guduru,† and constructing a cook-room to the public Bungalow at Dugarazupatnam, our expenditure on new works under the head of Communications is closed.

† Referred to in paragraph 8 of the Collector's Report for 1863-64.

Irrigation.

8. Under the head of New Works of "Irrigation" we have an expenditure for the year of Rupees 34,842, or Rupees 20,219 less than in the preceding year.

9. As in 1863-64, the expenditure under this head has been, in the year under report, most satisfactory so far as direction goes. Rupees 21,500 were laid out on the Anicut distributing works, Rupees 8,798 on tanks, and Rupees 4,484 in constructing an embankment along the south bank of the Pennair, to prevent the Pennair in flood from destroying those works.

10. The expenditure on the Anicut works consists chiefly in widening and making more effective the existing main lines, and in constructing regulating works; whilst as respects tanks, a further sum of Rupees 4,500 (nearly) has been laid out in adding to the strength of the Nellore tank, and in making safer some few of the many fine reservoirs there are in the District by the provision of escapes and sluices so far as the funds available would permit.

Buildings.

11. Under the head of new "Buildings" our expenditure amounts to Rupees 6,260. The chief items of which are the construction of a Police Hospital (Rupees 1,178) at Ongole, the addition of a ward (Rupees 1,120 for the Police in the Civil Dispensary, Nellore, and the new Táluq Cutcherry (Rupees 3,799) at Ongole. And with a further sum of Rupees 16 for improving the ventilation of the prisoner's room at Venkatagiri, and of Rupees 145 for hanging punkahs in our Church, we close the expenditure under this head, and complete a total expenditure for the year under review under the head of New Works of Rupees 98,146.

Repairs.

12. Under the head of "Repairs" our expenditure aggregates Rupees 71,088, the larger portion of which (Rupees 43,425) is for the repair of communications, and consists chiefly of the annual grants at a certain rate per mile allowed by Government for the maintenance of the imperial lines.

13. For Irrigation "Repairs" the expenditure amounts to Rupees 26,261.

14. And the repairs of buildings call for no remark.

15. I beg to show the expenditure on works of Irrigation compared with the revenue, and solicit the Board's consideration of the adequacy of the allotment.

Proceedings of the Madras Government, Public Works Department,
13th November 1865.

STATEMENT showing Irrigation expenditure, Talukwar; the area irrigated in 1864-65; the revenue and per-centage of expenditure compared with revenue:—

Names of Táluqs.	Area irrigated, and the assessment as adjusted for 1864-65.		Expenditure under the Public Works Department during 1864-65 on works of Irrigation.		Total.	Comparison of expenditure with revenue.	
	Area.	Assessment.	New works.	Repairs.	Total.	On Repairs.	Total.
Names.	Acres.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.
Guduru	32,661	1,80,071	793	3,295	4,088	2	2
Rapuru	3,368	19,683	...	...	...	...	...
Nellore	61,326	2,99,886	6,815	6,271	13,086	2	4
Atmakuru	13,647	71,454	...	729	729	1	1
Kavali	12,020	65,361	1,190	1,591	2,781	2	4
Udayagiri	1,185	6,961	...	225	225	3	3
Kaddukuru	7,714	45,426	...	8,102	8,102	18	18
Ongole	2,205	14,162	...	339	339	2	2
Kanigiri...	840	4,972	...	2,049	2,049	41	41
	1,34,969	7,07,976	8,798	22,601	31,399	3	4
Expenditure on the Pennair Anicut distributed over two Táluqs	...	...	...	979	979	...	...
Do. do. Jaffer Sahib Channel	...	...	8,400	1,428	9,828	...	...
Do. do. Survapalli new cut from Jaffer Sahib	...	...	11,494	...	11,494	...	...
Do. do. Survapalli Channel	...	...	...	965	965	...	...
Do. do. Canal of irrigation from Nellore to Krishnapatnam	...	...	1,666	288	1,954	...	...
Pennair embankment ...	...*	...	4,484	...	4,484	...	...
Total...	...	...	26,044	3,660	29,704	...	...
Grand Total...	1,34,969	7,07,976	34,842	26,261	61,103	4	9

* Details of cultivation not yet ready.

16. The detailed Statements submitted a short time ago† showed what the specific wants of the District are. But, setting aside such local considerations, and treating tank property like any other property, what I would beg to ask, may be reasonably looked on as the sum to be set annually aside for repairs.

† From Collector to Board of Revenue, dated 8th December 1864, No. 382.

17. It is pretty well known what the *house* owner must look on as likely to be absorbed out of his annual returns on such property to keep it in efficient repair. I know nothing in the nature of water to make it a less costly element to deal with, and viewing the question with reference to these general considerations, I beg the Board to consider whether two per cent. on a revenue of a lac and 80,000 in Guduru, and two per cent. on a revenue of three lacs in Nellore from irrigation works is likely to be enough for the repair of those works.

18. On a revenue of 71,000 Rupees in Atmakuru, the sum we give for repairs is *one* per cent.

19. And looking on one or two per cent. as wholly inadequate and apparently all we are likely to get out of the revenue once it has been put in the public purse in making the settlement of the District, I propose to submit for the Board's consideration, the propriety of putting on the irrigated area such a cess as would be considered sufficient to keep house property in repair, and fixing the irrigation assessment, on the understanding that the cost of the requisite repairs to the tanks is as much an element in the cost of cultivation as the repair of a plough, or the purchase of a bullock.

20. We have no right to encourage Ryots to sink their capital in the cultivation of rice, and levy an assessment on such cultivation, when we leave it at the risk of the weather, and allow villages to be ruined like Alturte; because we are unable to make the requisite repairs and build masonry works, without which irrigation is inevitably a matter of chance.

ENCLOSURE No. 1.

ABSTRACT.—Annual Progress Report of works executed in 1864-65.

Submitted for the information of Government. Attention is requested to Mr. Dykes' remarks in paragraphs 16, 17, and 18. These remarks would have had more weight if Mr. Dykes' had stated distinctly in what Táluqs the allotment for repairs was insufficient, and from what data he had drawn his conclusions. With regard to paragraph 19, the Board can express no opinion till Mr. Dykes has placed his proposals before them in a definite shape.

(A true Copy and Extract.)

(Signed) R. A. DALYELL,
Acting Secretary.

No. 249. ORDER THEREON, 13th November 1865, No. 3,403.

ESTABLISHMENT, No. 22.

1. Communicated to the Superintending Engineer of the 2nd Division.

2. The allotment for Repairs under "Agricultural" in the Nellore District during the current year is Rupees 33,000. being Rupees 6,739 in excess of the actual outlay under that head during 1864-65, Looking to the very limited assignment for Public Works in this Presidency, and to the demands for funds in other Districts, the Government regret that they have been unable to provide a larger grant for irrigation repairs in Nellore.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 2nd Division.
,, Revenue Department.
,, Board of Revenue, with one Enclosure.

Exd. T. O'Connor.

P. 31 October 5th 15th 58

P Pcn = 1865 - Dispte
Proc: of Govt for favor
No. 3256 -

Proceedings of the
Madras Govt in
the P. W. Dept.

Dated 13th November
Received 15th " 1865.

No. 3403.

Passing orders
on a Report from the
Collr of Nellore on the
operations of P.W. Officers
that Dt during 1864/5.

No. 2766.

RECORDED.

14th November 65

No 192 & 194.

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