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MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 2372 Press
144-145 Mis.

Dated 1-10- 1870.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department / 9th October 1872.

No. 144. Read the following Proceedings of the Board of Revenue :—

Public Works executed in Nellore District during 1871-72.—Report of Collector on —, submitted to Government with remarks. } (Here enter No. 1,611, dated 17th August 1872.)

No. 145. ORDER THEREON, 9th October 1872, No. 2,372.

CIVIL WORKS, No. 6.

IT is observed that not one of the eleven Civil buildings referred to as sanctioned in paragraph 3 of the Revenue Board's Proceedings have been provided with funds in the Budget of the current year, or included in the statement of sanctioned works submitted by the Superintending Engineer for provision of funds from the reserve; while the Sub-Collector's Cutcherry at Ongole which is not mentioned has been fully provided for. The Superintending Engineer will take care in submitting his Budget for 1873-74 to enter all Civil buildings in the order in which the Collector desires them to be undertaken.

2. The statement in paragraph 3 of the Revenue Board's remarks, that upwards of Rupees 4,000 of the allotment of Minor New Works, Agricultural, were left unspent is not correct, or supported by the Collector's report. Out of an allotment of Rupees 56,000 for Agricultural Repairs all but Rupees 1,740 were expended, and of Rupees 5,000 provided for Minor New Works only Rupees 134 remained unspent. This matter has been sufficiently disposed of in G. O., No. 1,671 of 11th July.

3. The Superintending Engineer will take care that the adoption of the contract system be not alleged by Range Officers and their subordinates as in any way forced upon them, and as excusing high rates.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 2nd Division.
" Revenue Department.
" Board of Revenue.

Exd. S. T. Austin.

No. 1,611.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 17th August 1872.

Read the following letter from G. VANSAGNEW, Esq., Collector of Nellore, to the Secretary to the Board of Revenue, dated Nelabally, 23rd July 1872, No. 1,725:—

I HAVE the honour to submit the Annual Report on the Public Works executed in this district during the past official year 1871-72.

2. The following Statement exhibits the expenditure incurred during the year under report, as compared with that during the year preceding:—

Particulars of works.	Expenditure in 1870-71.	Expenditure in 1871-72.	Difference.	
			Increase.	Decrease.
New Works.	Rs.	Rs.	Rs.	Rs.
1. Irrigation	74,104	84,866	10,762	..
2. Buildings	12,917	2,017	...	10,900
Total...	87,021	86,883	...	138
Repairs.				
1. Irrigation	50,087	54,260	4,173	...
2. Buildings	1,506	1,977	471	...
Total...	51,593	56,237	4,644	...
Grand Total...	1,38,614	1,43,120	4,506	...

3. From this Statement it will be observed, that the aggregate expenditu was larger than in the year preceding. Every item shows an increase of outla except Buildings, Original, for which the Budget grant was Rupees 7,080, but th only works on which expenditure was incurred were the Kanuparti Salt Cu cherry, improvements to the Taluq and Huzur Cutcherries at Ongole and Nellor and the Engineer Storeyard at Nellore.

4. The original allotment for Civil Buildings, both Original a was Rupees 9,880, but by subsequent changes a net allotment of I accrued, of which sum Rupees 3,994 only were expended, leaving Rupees 5,642 unexpended at the close of the year.

5. The budget grant for the year was as follows:—

Works.	Grant.	Expenditure.	Remar Read
Original Works.			
Buildings (Provincial)	RS. 7,080	RS. 2.017	
Agricultural...	1,05,000	84,866	
Total...	1,12,080	86,883	
Repairs.			
Buildings including Police Stations, etc., (Provincial)	2,800	1,977	
Agricultural	56,200	54,260	
Total .	59,000	56,237	
	1,71,080		
Tools and Plant...	600	1,43,120	Total Expenditure.
	1,71,680		
Add subsequent sanctions	4,871		
	1,76,551		
Deduct.			
Transferred to other Districts	3,032		
Surrendered	20,000		
	23,032		
Balance of grant available...	1,53,519		

6. The grant originally sanctioned for the year in the Imperial and Provincial Budgets was Rupees 1,71,680, but by subsequent changes, the allotment was reduced to Rupees 1,53,519, which cannot be considered a large one. The entire expenditure incurred was only Rupees 1,43,120, leaving a balance of Rupees 10,399 unutilized for reasons that will be explained under each head.

7. *Communications.*—In consequence of the introduction of the Local Fund Act during the year with effect for the last eight months, the sums allotted for works, both Original and Repairs, under this head, have been credited to Local Funds, and all such works executed during the year appear as Local Fund transactions, and as such are omitted from this report.

8. *Irrigation Works, (a) Original.*—The provision under this head in the budget was Rupees 5,000 for Ordinary Works and Rupees 1,00,000 for Extraordinary Original Works, the latter amount being the allotment for the year for the Survapully Project, and the former for Minor New Works. No provision was made in the budget for the Sangam or Northern Delta Irrigation Project.

For the repair of the Pennair Anicut, the allotment sanctioned was Rs. 12,874, but Rupees 13,073 were spent in repairing the damages done to the anicut by the heavy freshes of October 1870.

9. The aggregate expenditure on Agricultural New Works was Rs. 84,866, of which Rupees 80,000 were spent on improvements to the Survapully channel in connection with the Pennair Anicut, and Rupees 4,866, on Ordinary New Works. On the former, fair progress was made, but in the November rains, the bund slipped most dangerously in five places, and there was as near being a complete catastrophe as possible. The latter sum was spent chiefly in the construction of sluices and calingulas to 19 tanks, and of 11 irrigation sluices to certain channels in the delta, 10 of which were completed.

10. *Irrigation, (b) Repairs.*—The expenditure on Repairs amounted to Rupees 54,260. The number of works repaired was as follows:—

Works.	No.
Tanks	103
Main canals	1
Branch channels	30
Sluices	20
Calingulas	11
Anicut	1
Embankment...	1

The irrigation repairs in the Pennair delta amounted to Rupees 23,953, of which Rupees 13,073 were expended on the Pennair anicut in repairing the heavy damages substained by it in October 1870, already alluded to, towards which Rupees 54,630 were sanctioned by Government, in G. O., No. 544, dated 24th February 1871, the Original Estimate having been Rupees 59,500.

11. Of the expenditure on repairs, the proportion which fell to the several Revenue Divisions was as follows:—

	Expenditure
	RS.
Sub-Division...	3,251
Head-Assistant's Division	4,405
Naidupett do.	2,691
Collector's do.	43,913
Total...	54,260

12. The subjoined is a Comparative Statement, showing the aggregate expenditure for new works and repairs under the head of "Irrigation" compared with the Revenue :—

Name of Taluq	Area irrigated and the assessment assessed for 1871-72.		Expenditure on the Public Works Department during 1871-72 on works of Irrigation.		Total	Comparison of expenditure with revenue.	
	Area	Assessment.	New works	Repairs		On repairs.	Total.
	Acres.	Rs.	Rs.	Rs.	Rs.	Per cent.	Per cent.
Gudur	32,026	1,86,332	1,695	10,106	11,801	5½	6½
Rapur	5,180	21,951	...	2,631	2,631	...	...
Nellore	1,06,789	3,83,253	2,257	14,719	16,976	12	12
Atmakur	17,614	81,629	500	5,516	6,032	4	4
Kavali	21,091	87,056	338	4,464	4,802	7	7
Udayagiri...	1,886	9,970	...	...	...	5	5½
Ongole	4,243	19,504	...	557	557	...	...
Kandukur	11,204	56,991	...	2,580	2,580	3	3
Kanigiri...	592	3,289	...	114	114	4½	4½
Total...	2,07,630	8,49,975	4,866	40,687	45,553	4½	5½
Expenditure on the Pennair Anicut distribution over two taluqs	...	...	...	13,073	13,073	...	...
Expenditure on improvements to Survapully channel in connection with Nellore anicut ...	...	...	80,000	...	80,000	...	...
Jaffer Sahib's channel ...	...	...	...	500	500	...	...
Kistnapatam canal... ...	...	...	...	...	..	...	...
Pennair embankment ...	...	...	...	...	...	...	...
Total...	...	...	80,000	13,573	93,573	...	...
Grand Total ..	...	...	84,866	54,260	1,39,126	6¼	16¼

13. As in the previous year, it will be observed that in several instances, the allotments available for new works and repairs were not fully utilized, a balance of Rupees 4,200 nearly, having been left unexpended. In some instances, allotments were not utilized at all, as for example, the provision of Rupees 693 sanctioned in G. O., dated 7th July 1871, No. 1,803, for the construction of the channel from the Venkatagiri river to the Chennur Tank. In others, as in the repair of the supply channel to the Nellore Tank, for which the allotment was Rupees 1,140, the work was completed with a balance of nearly 300 Rupees left on hand.

14. Considerable progress appears again, however, to have been made on the Survapully Irrigation Project with the funds allotted, the whole of which were expended. All the Masonry Works connected with the project, with the exception of one irrigation sluice, were completed. The Idagalli, Ipur, and Pudiparti channels, the Vallur branch and the Survapully high level channels were opened for irrigation. A little work still remained to be done in deepening the Survapully New Cut, and in improving the old Rami Reddi channel. The rubble pitching of the slopes of the main feeder was also commenced. The earth-work to the tank-bund was nearly completed to the full section.

15. The grant of Rupees 1,500 from Provincial Funds, sanctioned in G. O., dated 16th August 1871, No. 334, for the completion of the Udayagiri Aqueduct was fully utilized within the year. The grant was insufficient to complete the work, and as I presume the Government will not make a further special grant, I propose asking the Local Fund Board to grant funds for the purpose.

16. *Civil buildings*, (*a*) *Original.*—The expenditure on Buildings amounted to Rupees 3,994, viz., Rupees 2,017 on Original Works, and Rupees 1,997 for Repairs against a net allotment of Rupees 9,636 provided for the year.

17. The first sum, Rupees 2,017, was laid out on the construction and improvement of the following works, or in adjusting payments for materials collected:—

	Expenditure. Rs.	A.	P.
1. Improvements to the Collector's Cutcherry	61	4	7
2. Extension of compound wall of the Engineer's storeyard, Nellore..	290	0	0
3. Tiled Verandah for the Machinery in the Storeyard at Nellore ...	1,250	0	0
4. Salt Cutcherry at Kanuparti	203	9	0
5. Taluq Cutcherry at Ongole (floor and slight improvements)... ...	212	9	7

The second and fifth were completed, and the other three nearly so.

18. On the Rapur Taluq Cutcherry referred to in last year's report, a small sum of Rupees 108 was spent on the repair of the Record-room. The progress of other sanctioned works was deferred for want of money, no allotment having been made for the following:—

Sub-Jail at Venkatagiri.
Do. at Salurpett.
Taluq Cutcherry at Rapur.
Cutcherry and Jail at Udayagiri.
Do. do. at Atmakur.
Do. do. at Kandukur.
Do. do. at Kanigiri.
Improvements to the Taluq Cutcherry at Ongole.
Do. Sub-Magistrate's do. at Podile.
Do. do. do. at Darsi.
Do. do. do. at Addanki.

19. (*b*) *Repairs.*—The amount expended under this head during the year was Rupees 1,977 on the repairs of the following thirteen works, most of which, including the Christian Burial ground at Ongole, were completed :—

		Rs.	A.	P.
1.	Sub-Magistrate's Cutcherry at Salurpett	50	0	0
2.	Engineer Storeyard at Nellore...	200	0	0
3.	Civil Court House at Nellore	587	6	2
4.	Hutting allowance of Hospital Assistant, C. Singaravaloo Moodelly.	12	0	0
5.	Collector's Cutcherry at Nellore	161	2	10
6.	Roof of the Nellore Taluq Cutcherry	20	0	0
7.	Sub Magistrate's Cutcherry at Allur	305	0	0
8.	Rapur Taluq Cutcherry Record-room and Tahsildar's office	107	8	0
9.	Sub-Magistrate's Cutcherry at Mogallur	20	0	1
10.	Range Office at Ongole	267	3	4
11.	Christian Burial ground at Ongole	195	0	0
12.	Hutting money to Civil Dispensary Dresser, Ongole	12	0	0
13.	Soldier's shed at Velampalli	40	0	0
	Total...	1,977	4	5

The repairs of the two following buildings only of those enumerated above were not completed, the work of the first being reported to have been stopped by the Superintending Engineer, and the second having the verandah and floor of the Treasury room unfinished :—

1. Civil Court House, Nellore.
2. Collector's Cutcherry.

20. Rupees 1,094-4-9 were collected by private subscription for the construction of the Civil Dispensary at Ongole, for which an estimate of Rupees 1,982 was sanctioned in G. O., No. 1,149 of 12th September 1870. To make up the difference the Government contributed Rupees 500, and the Famine Relief Fund Committee Rupees 375. The walls of the main building, bath-room, etc., were raised 6 feet high. The latrine was completed, and materials prepared. The work was stopped pending further consideration, which was delayed by the prolonged absence of and difficulty in communicating with the Deputy-Inspector of Hospitals.

21. *State of Season, Prices and Labour.*—The season was favourable on the whole. The early rains were scanty and partial; but in November there was twice the usual rain-fall throughout the district. The Pennair freshes in June enabled cultivators to commence cultivation early in the delta, and nearly all the tanks were full towards the end of the Calendar year. The outturn of wet crops may, on the whole be said to have been but moderate.

22. The prices of all agricultural products, except Indigo, fell steadily, apparently owing to the good harvest in 1870-71, until the latter part of the year when the harvest of the year under report having been comparatively a poor one, prices began to rise again.

23. It is reported by the Superintending Engineer that the rates of labour and materials are much the same throughout the Division as in the year before, but that they are generally found to be insufficient and much difficulty is experienced in procuring labour. As applied to this portion of the Division, I do not admit this to be a correct description. The Officers in charge of the Northern and Southern Ranges, comprising the greater part of the district, both reduced their rates. The reduction in the rate of cartage of road material in the Southern Range was from 25 to 33 per cent. Such a reduction in the heaviest item of expenditure represents a great deal of money. It resulted from the unusual introduction of the simple element of genuine competition. While duly thankful for the thousands of Rupees thus saved last year, I find it hard to stifle my regrets for the many more thousands that in past years have been paid away without resort to genuine competition to so-called contractors at office estimate rates, the difference between which and true market rates has now been so happily gauged.

24. The usual Statement of Mileage on roads, directed to be furnished in G. O., No. 2,831, dated 11th November 1868, is enclosed.

25. Copies of the reports of the Sub and Head-Assistant and Deputy-Collectors are forwarded as usual.

26. Mr. Hughesdon's report is altogether more favourable than that of the preceding year, and he states that the work of the Department, taken altogether, has been well done in his division. The charge of the Northern Range was entrusted to another officer at the beginning of the year.

ENCLOSURE No. 1.

From J. C. HUGHESDON, Esq., Officiating Sub-Collector, to the Collector of Nellore, dated 17th May 1872, No. 188.

I HAVE the honour to submit the following report on Public Works for the past year :—

2. COMMUNICATIONS—*Original works.*—Allotment Rs. 42,220; Expenditure Rs. 11,912-6-9. *Repairs.*—Allotment Rupees 16,910, Expenditure Rupees 16,224-3-10.

3. The trunk road has been kept in very good order, and for a considerable part of its length will now compare favourably with that portion which extends from Kavali to Nellore, the contrast heretofore having been matter of constant complaint against the Officers of the Sub-division. That it is in perfect order I do not pretend to say; that it will even be so in a short time I do not think; the difficulties to be contended with are very considerable; the nature of the soil does not favour road-making; good material is not usually procurable within easy distance; the line is intersected by four large rivers (the Mannair, the Palar, the Musi, and the Gundlacumma) and by innumerable streams and water courses, for bridging which, funds are not available; as a cheap substitute for bridges, however, causeways are proposed and some will probably be constructed in the current year.

The road from Kottapatam *via* Ongole and Podile to Cumbum has for the greater part of its length been kept in good order. The last 18 miles of it, however, on the Cumbum side has never been completed as a metalled road.

5. The road from Ramapatam to Tettoo is in good order.

6. So is the road from Oolapalliem *via* Kandukur and Ponnalur to Kanigiri.

7. Good progress has been made with the fair weather road from Kanigiri to Podile; and with that from Kanigiri to Vamulapad pass.

8. The reason for the small expenditure on original works as against allotment seems to be that a large grant was made for the construction of a new line of trunk road, north of Ongole, the old line having been abandoned, but it came too late for expenditure.

9. The department have been busy laying out, surveying and levelling new tank-bunds from Pallis to Vattamlaki and to mark the lines from Allaki to Durai and Nandi, to Vellampalli viâ Pattaimar, Durai, and Kandalinaidu to the Karnool frontier; from the road near Vellur to Kamakkala, from the trunk road near Tella to Kandalur, and from the Gajapathiem road to the Rangapalli Rail platform, estimate for which last has been sent in.

10. Other lines are in course of survey.

11. Civil buildings—*Original works*—Allotment Rupees 650; expenditure Rs 416-2-9.
Repairs. Allotment Rupees 600, expenditure Rupees 534-3-3.

12. The expenditure was on the male prisoners' ward, Ongole; the European burial ground, Ongole, the sailor's shed, Velampalli; the Department Public Works Range office, Ongole.

13. *Agricultural*.—Repairs allotment Rupees 4,300. Expenditure Rupees 3,251-4-9.

14. Eleven tanks have been repaired; emergent repairs have been made to three: and two tanks have been partly repaired. Altogether both as regards roads and tanks there has been a marked increase in the activity of the Department over the preceding year, and so far as I have been able to judge, the work has been well done. The Range Officer seems to be unremitting in his attention to the requirements of the Range, and his tours of inspection are constant. Progress is being made towards some sort of co-operation between the Revenue and Public Works Departments in the selection of works for agricultural allotments, and it is hoped that thus in the course of a short time, the complaints of the ryots as to the decay of their sources of irrigation, will become less frequent than now.

(True Copy.)

(Signed) T. WEIR,
Acting Head Assistant-Collector, for Collector.

ENCLOSURE No. 2.

From N. MURUGESEM MUDALIAR, Acting Deputy-Collector of Naidupett, to the Collector of Nellore, dated 20th May 1872, No. 143.

I HAVE the honour to submit the following report on Public Works for the past official year 1871-72.

2. Subjoined is a comparative abstract showing the expenditure incurred during the year as compared with that of the preceding one—

	Description of work.	1870-71.	1871-72.	Difference.	Remarks.
Rapur Taluq.	*New Works.*	RS.	RS.	RS.	
	1. Buildings	3,396	...	...	
	2. Communications	18,400	(a)19,712+	1,312	(a) Local.
	3. Irrigation...	...	..	...	
	Total...	21,796	19,712—	2,084	
	Repairs.				
	1. Buildings	...	108	...	
	2. Communications	3,326	(b) 4,410+	1,084	(b) Local.
	3. Irrigation...	1,436	2,691+	1,255	
	Total...	4.762	7,209+	2,447	
Venkatagiri Division.	*New Works.*				
	1. Buildings	...	...	...	
	2. Communications	4,850	...	...	
	3. Irrigation...	...	...	...	
	Total...	4,850	...	..	
	Repairs.				
	1. Buildings...	...	...	...	
	2. Communications	900	...	...	
	3. Irrigation...	...	...	...	
	Total...	900	...	...	
Polur Division.	*New Works.*				
	1. Buildings	...	...	...	
	2. Communications	...	...	...	
	3. Irrrigation...	...	...	...	
	Total...	...	...	...	
	Repairs.				
	1. Buildings	...	...	...	
	2. Communications	...	...	...	
	3. Irrigation...	...	...	...	
	Total...	...	...	...	
	Grand total...	32,308	26,921	5,387	

2. From this it will be seen that the aggregate expenditure was less than in the preceding year, the ratio of the decrease being about 10 per cent.

4. "Communications" under "New Works" and every other item under "Repairs" show an increase of expenditure in the Rapur Taluq, while no work whatever seems to have been done in the other two divisions of Venkatagiri and Pulur.

5. *Civil Buildings.*—None during the year under report. A small sum of Rupees 108 seems to have been laid out in the repair of the Record-room of the Taluq Cutcherry at Rapur.

6. *Agricultural Repairs.*—Taking the number of tanks out of repair to be sixty-five as reported last year in the Rapur Taluq, it is gratifying to note that the two tanks marginally named have been fully completed during the year, thereby showing an increase of expenditure under this item, leaving however 15* incomplete as may be seen from the subjoined abstract:—

1 Molakalapendla tank.
2 Kanuparti large tank

* 7 of 1870-71
8 of 1871-72.

Year.	Number of tanks out of repair.	Number in repair. Complete.	Number in repair. Incomplete.	Total.	The irrigable area of the taluq.	Assessment.	Expenditure.	Ratio of expenditure on the revenue.
1870-71	65	1	9	10	5,020	25,558	1,436	5¼
1871-72		2	8	10			2,691	10½
Total...	65	3	17	20	5,020	25,558	...	...
Deduct from last year's incomplete	...	...	2	...	...	...	...	...
			15					

7. Although so far back as May 1870, a sum of Rupees 360 would appear to have been sanctioned for the repair of the Pilialacheruvu, in the village of Chukavolu, Rapur Taluq, nothing seems to have been done towards the work as yet, and the Range Officer in explanation of the delay, apparently makes a remark in the Statement furnished to this office, that the apathy of the villagers was the chief cause for the sanctioned amount not being utilized, they having failed to procure to the Overseer labour and materials. Orders have been sent to ascertain the truth of this allegation and the result will be duly communicated to you.

8. *Communications.*—From the abstract given under paragraph 2, it will be seen that the aggregate expenditure under this head during the year under review was about Rupees 24,122, viz., Rupees 19,712 under "New Works" and Rupees 4,410 under "Repairs" there being an increase under both the items over last year. Detailed information was afforded under this head in last year's report printed in Board's Proceedings, No. 3,367, of 10th August 1871.

9. Having but newly joined the division, I regret I have not been able to give a more detailed report on the state of the Public Works in this division.

(True Copy.)

(Signed) T. WEIR,
Acting Head-Assistant Collector, for Collector.

Enclosure No. 3.

From S. T. McCARTHY, Esq., Acting Head-Assistant Collector, to the Collector of Nellore, dated 25th May 1872, No. 226.

I have the honour to report on the Public Works (including Civil Buildings, Agricultural Works and Communications).

1. Civil Buildings.—No allotment or expenditure under this head, with the exception of a sum of Rupees 156-15-2, in converting Mr. Dyke's Bungalow at Kavali into a Traveller's Bungalow. I have been lately to Udayagiri. There are some materials, bricks, etc., purchased long ago for the construction of a new Cutcherry at that station in the place of the old and incommodious building now used. It is to be regretted that no funds have been provided to commence the work at once. I think I may safely say there are few places so badly in want of a proper Cutcherry. No body knows when the work will be undertaken if it ever is. I do not understand why the materials are still left lying there instead of being disposed of. The Tahsildar it appears asked to have some of the bricks given to him for the aqueduct work, but this was declined. I do not know what objection there could have been in disposing of some for that purpose.

	Rs.	A.	P.
Pot sluice to Annavaram Marriman tank	49	15	11
Sluice to Bitragunta East tank	142	15	11
Do to Vallagandla tank	145	0	0

II. Agricultural, (a)—*Original allotment nil.*—The statement furnished to this office by the Range Officer shows that a sum of Rs. 337-15-10, was expended on the 3 minor new works noted in the margin in the Kavali Taluq. The budget contains a general provision for the whole district, Rupees 4,404-8-10 were expended in executing repairs to some 19 works in the same taluq. Rupees 1,060 2-8 were spent on account of the Tallapalem tank. The last incurred in each of the remaining cases varies from Rupees 22-5-4 to Rupees 401.

(b). *Repairs.*—Under this head the budget contains a general provision for the whole As regards Udayagiri, I have to observe as my predecessor had done last year, that the Department Public Works, have not paid due attention to the works of irrigation in that taluq. I see that nothing has been done in this taluq whether in the shape of new works or in the form of repairs to the existing sources of irrigation.—This is a highly unsatisfactory state of things. The Totala Cheruvupalli tank, noticed in the last report, has not been attended to by the department. The villagers, however, have executed partial repairs to the tank, which can scarcely be of an effectual nature. For failure of water in the tank, dry crops were raised in the wet lands under this source and the Tahsildar promised to submit a full report about Tirwakammi remission. Again the state of the Udayagiri Anicut tank calls for attention. It is in want of an under sluice, as the present one is rather elevated and irrigation is impracticable when the storage of water in the tank-bed comes down to 2 or 3 visams.

Remission had to be granted under this tank also at the last Jamabandy.

Communications—*Original works*—In Kavali Taluq, a sum of Rupees 11,377-9-0, was spent in new works. The bulk of this, Rupees 10,249-14-0 was expended on the road from Kavali to Kaligiri *via* Jaladanki and Chinakraka. A sum of Rupees 1,00) was spent on the road from great northern road, and small sums of Rupees 40-10 7 and Rupees 87-5-0, respectively in survey, etc., of new roads from Bogolu to Chinakraka, and Sangam to Kandukur. In Udayagiri Taluq a sum of Rupees 24,435-9-4 was spent on the new road from Udayagiri to Kaligiri, and a sum of Rupees 84 in survey operations of road from Kaligiri to Nandavaram.

Repairs.—In Kavali, a sum of Rupees 999-12-6 was expended in repairing the Kaligiri road, and Rupees 2,799-15-3 in the repair of the Great Northern road. In Udayagiri Taluq. a sum of Rupees 3,079-4-5 was spent in the repairs of the Udayagiri and Kaligiri Road, that from Sangam to Kaligiri, and from the Dornal road to Udayagiri.

(True Copy.)

(Signed) T. WEIR,
Acting Head Assistant Collector, for Collector.

Enclosure No. 4.—Statement.

Submitted for the information of Government.

2. From the statement in paragraph 2, it appears that, except under the head of New buildings, the expenditure under each head exceeded that of the previous year.

3. Out of an allotment of Rupees 9,636 for new buildings, Rupees 3,994 only were spent, although, as shown in paragraph 16, there were no less than 5 Taluq Cutcherries and 2 Subjails waiting construction and 4 buildings awaiting improvements all of them sanctioned works on which not a rupee was spent. No allotment having been made for them as stated by the Collector this might perhaps have been remedied by transfers from other estimates and the Board trust that Government will issue such orders as to prevent a similar occurrence in future. There is a crying want for public buildings all over the country; for several years, no funds were available and nowwhere money is forthcoming; it is found that even a moderate grant cannot be expended.

4. Under Irrigation New Works. Considerable progress seems to have been made and the entire allotment for the delta works was expended.
Paragraph 14.

5. It is however matter for regret that of the allotment for Minor New Works upwards of Rupees 4,000 were left unspent.
Paragraph 13.

6. The Collector too brings to notice that owing to the heavy rains in November, the Survapully channel narrowly escaped most serious damage.
Paragraph 9.

7. The attention of Government is specially requested to the Collector's remarks on the very great reduction in the rate of cartage for road materials which followed the introduction of the system of genuine open competition for contracts. The reports of the Divisional Officers are chiefly taken up with remarks on the roads in their divisions. These works should be treated of in the Local Fund Reports and not in the Public Works Report.
Paragraph 23.

(True Copies and Extract.)

J Grote
Secretary.

To the Secretary to Government, P. W. D., with one Enclosure.

Copy to the Chief Secretary to Government, R. D.
" to the Collector of Nellore.

Exd. G. A. Turton.

Board of Revenue,
MADRAS.

Proceedings, 17th August 1872, No. 1,611.

Received 18 Aug 72.

AUGUST.
No. 1,611.

Public Works—executed in Nellore District during 1871-72.—Report of Collector on—submitted to Government, with remarks.

Encl. 1 to

Read 19 Aug 1872 Nellore Dist Public Works Report 1871-72 No 2372

Public Work Department.
No. 2372. 19 15

Proceedings of the Madras Government
Read the following:-

Proceedings of the Board of Revenue } N. Ests. 1611 dd 17th August 1872

It is observed that not one of the eleven Civil Buildings referred to as sanctioned in para 3 of the Revenue Board's Proceedings have been provided with funds in the Budget of the current year, or included in the statement of

L. D.S

A.N.

sanctioned work to sub-
-mitted by the Super-
intending Engineer
for provision of funds
from the Reserve;
while the Sub Collectors
Cutcherry at Angole
which is not men-
-tioned has been
fully provided for.
The Supt Engineer will
take care in submit-
-ting his Budget
for 1873/74 to enter
all Civil Buildings
in the order in which
the Collector desires
them be undertaken.

The statement in
Para 3 of the Revenue
Board's remark to that
upwards of Rs 4,000
of the allotment of
Minor New Works
Agricultural were
left unspent is
not correct, or sup-
-ported by the Col-
-lector's report -
Out of an allotment
of Rs 56,000 for Ag-
-ricultural Repairs
all but Rs 1740
were expended,
and of Rs 5,000 pro-
-vided for Minor

New Draft Rs only Rs 134
remained unspent.
This matter has been
sufficiently disposed
of in G. O. No. 1671 of
11th July.

The Supt Engineer
will take care that
the adoption of the
contract system
be not alleged by
Range officers and
their Subordinates
as in any way forced
upon them, and as
excusing high rates.

Lt Col

48
4

I have initialled
both drafts - but
do not understand
why 2 should be
necessary.

Lt Col

Lo. The Supt Engr 2 Dept
8 " Rev: Depts
14 " Brs Asst Engrs

Depot 16/10/72

Pl. 4218.

Govt. of {1872} Madras.

PUBLIC WORKS.

1. The Superintending Engr. 2nd Circle

Dated

Recd. Encl. 1

G. O. 9th Oct. No. 2372.

Nos. 1144 & 1145

Public Works in the Nellore District. Passing orders on Proc. of the Board of Revenue on the Director's Report on Public Works in the Nellore Dist. for 1871/72.