M.R. O. 1—80,000—16-10-29.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No. 2853 Press ~~Mis.~~

240-241

Dated 13th November 1868

Not to be folded or roughly handled

Mar 2-7-38

Proceedings of the Madras Government, Revenue Department,
13th November 1868.

No. 240. Read the following Proceedings of the Madras Government in the Public Works Department :—

Communicating to the Officers concerned Proceedings of the Board of Revenue, submitting the report of the Collector of Vizagapatam on the progress of Public Works during 1867-68. } (Here enter 7th November 1868, No. 3,483.)

No. 241. ORDER THEREON, 13th November 1868, No. 2,853.

Miscellaneous. Ordered to be recorded.

(True Extract.)

(Signed) H. SEWELL,
Acting Under Secretary to Government.

Exd. F. R. Bantleman.

Govt. of [1868] Madras

REVENUE.

To

Dated November, 13th.

Recd.

G. O. 13th November 1868, No. 2,853.

NOVEMBER.

Nos. 240-241.

Public Works in Vizagapatam District.

Order communicating the Progress Report during 1867-68 to Officers concerned, recorded.

Proceedings of the Madras Government, Public Works Department, 7th November 1868.

No. 109. Read the following Proceedings of the Board of Revenue, dated 10th October 1868, No. 7,241 :—

Read the following letter from the Collector of Vizagapatam, to the Acting Secretary to the Board of Revenue, dated 3rd July 1868, No. 574.

1. I have the honor to submit the Annual Report on Public Works, executed in this district during the past official year 1867-68, together with three Progress Reports (by banghy) from the Public Works Range Officers.

2. These Progress Reports were referred to my Assistants, and copies of their remarks in reference thereto are also herewith forwarded, as required by the Board in their Standing Order, dated 7th November 1865, No. 81. The remarks have also been communicated to the Superintending Engineer.

3. The following is an abstract of the expenditure on New Works and Repairs, under the usual heads of Irrigation, Communication, and Buildings :—

Items.	Expenditure in 1866-67.	Expenditure in 1867-68.	Comparison.	
			Increase.	Decrease.
New Works.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Irrigation	752 15 2	3,947 10 11	3,194 11 9	.....
Communications	50,129 4 5	82,294 0 2	3,164 11 9	.....
Buildings	31,924 12 5	42,899 12 5	10,975 0 0	.....
Total...	82,807 0 0	1,28,141 7 6	45,334 7 6	.....
Repairs.				
Irrigation	6,067 13 1	13,342 1 6	7,274 4 5	.....
Communications	40,564 8 7	37 837 0 4	.....	2,727 8 3
Buildings	8,946 0 3	5,286 1 6	.....	3,659 14 9
Total	55,578 5 11	56,465 3 4	7,274 4 5	6,387 7 0
Grand Total ...	1,38,385 5 11	1,84,606 10 10	52,608 11 11	6,387 7 0
Net	.....	.....	46,221 4 11	.....

4. New Works—*Irrigation.*—The total outlay was nearly Rupees 4,000, or Rupees 3,194 more than in the previous year. The principal work under execution is in masonry dam across the mountain-torrent called Malalegedda, in order to fill a large tank at Tamaracharla, and thus secure irrigation to the lands below it.

Besides this, two new calingulahs and four sluices were constructed in the Sarvasiddhy talook.

5. *Communications.*—In this item also there has been a considerable outlay, as compared with that of the previous year.

The total expenditure was Rupees 81,294, being an increase of Rupees 31,165 on the last year's disbursement. Of the above amount Rupees 31,078 were contributed from Local Funds.

The allotment for roads and jungle clearing in the Jeypore country was Rupees 17,000; but only Rupees 13,278 were appropriated, the balance having been refunded under instructions of the Controller of Public Works Accounts, as conveyed in the Board's Proceedings, dated 13th March 1868, No. 1,821.

The following brief statements, extracted from the records in my office, will show to what extent the sum spent has been utilized :—

Captain Smith, Assistant Agent in Jeypore, spent Rs. 9,500. He reports:—

" My object has been to make a road fit for bandy-traffic between the plains " and the high lands of Jeypore, as I am sure there is no civilizer for a wild " unknown country like Jeypore equal to a bandy road. My great obstacle has, " of course, been the line of ghauts, averaging 3,500 feet high, separating Jeypore " from the low country. Last year I reported having begun the road up the ghaut " near Salur. The monsoon of 1867 was very heavy indeed, and the work of the " previous year, I am sorry to say, was very much damaged. The road had to be " made again almost entirely from the bottom of the ghaut, and I took the opportu- " nity of altering its line in a few places so as to ease the ascent for bandies. The " road is now perfectly made from the bottom to the top of the ghaut, and for " some distance along the level country beyond. When I inspected the work last " on the 13th February, there were 13½ miles made, and I think I am justified in " saying that bandies can go now with perfect ease from bottom to top of the " ghaut. They have gone half way with grain for the coolies. The work is good " and substantial, and I hope I have used such precautions now that a heavy " monsoon will have little effect on it.

" 3. I have devoted some part of the grant to making strong wooden-bridges " across the hill streams that intercept the road between Jeypore and this ghaut. " These streams cause great delay sometimes to the tappal and travellers during the " monsoon. They will be shortly all bridged. In the course of the main road " *made* are twenty-four small drains, seventeen large drains, thirteen small wooden- " bridges, and along the whole line between Jeypore and the foot of the ghaut will " shortly be finished fourteen large wooden-bridges. Some of these are made, and " some in course of construction."

The Senior Assistant Collector spent Rupees 2,648, as follows :—

	Rs.
Constructing road and clearing jungle from Parvatipur to Royagedda and Singapur, 45 out of 70 miles	485
Do. from Parvatipur to Narrainpatam, 30 miles ...	295
Do. from Kurpam to Gunupur, 38 miles	420
Do. from Gunupur to Gudari, 21½ miles	300
Do. from do. to Waddasar, 12½ miles...	865
Do. from Palcondah to beyond Sethampetah, 8½ miles, including compensation of land...	283
	2,648

He reports " that these roads are but rough tracks fairly passable by laden " carts, but the importance of them is great, and the merchants have already taken " advantage of them to penetrate into valleys and plateaus, the produce of which " has hitherto been brought down by coolies or bullocks. The cost of carriage, " too, is reduced one-half.

Proceedings of the Madras Government, Public Works Department,
7th November 1868.

" The traffic in timber along the line from Kurpam to Gunupur is great. The " road to Waddasar opens out the Sowrah Hills, and makes all further attempts to " resist us so far almost an impossibility." He says—" The Royagedda plateau " is now fairly opened out to carts which take up salt to that town, where it is " stored against the arrival of the Brinjaries from Chatteesgurah.

" One of the probable results of making this road from Royagedda to Singapur " will be that the Brinjaries, whose bullocks formerly picked their way in single " file from stone to stone along a narrow path winding in and out of the jungle, " will, after next season, be able to make two trips a year, if they wish."

The Acting Principal Assistant Collector spent Rupees 1,130 on the jungle roads in Golgonda, as shown below :—

	Rs.
1. In re-clearing 244¾ miles of old road, at Rs. 4 a mile...	979
2. Opening out six miles of new tracks, at 7 Rs. per mile...	42
3. Repairing Lummasinghi Ghaut line ... ... and	25
4. Establishment	84
	1,130

The allotment to this division was Rupees 2,500; but owing to the frequent changes in the Officers in charge during the last twelve months, more money than that above stated could not be usefully laid out.

6. *Buildings.*—The outlay on buildings was Rupees 42,990, or an increase on the previous year's disbursement of Rupees 10,975.

The principal items of expenditure in Civil buildings are Rupees 16,144, on account of the Zillah Jail of Vizagapatam ; Rupees 5,755 on account of Jailer's and Apothecary's quarters attached to the Parvatipur Jail ; Rupees 2,739 for improvement of Subsidiary Jails in the district ; Rupees 1,573 for Police huts ; Rupees 3,575 for improving the Session Court-house at Vizagapatam ; and Rupees 1,897 in constructing a new Sub-Magistrate's Jail, &c., at Srungavarapukotta.

The new building for the Principal Assistant Collector's Cutcherry at Narsipatam has been completed, and it will be seen, from what Mr. Hutchins says, that it has been well-finished, and in every way convenient.

7. Repairs.—In the Report for 1866-67, it was stated that Government had sanctioned a sum of Rupees 40,000 for the improvement of the Irrigation works of the Government talooks of Golgondah and Sarvasiddhy. The Revenue authorities in this district, to whom the works were intrusted, had scarcely commenced these repairs, when an order* was received directing the re-transfer of the Maramut to the Engineer's Department. The Government grant was then cut down to Rupees 20,000, and subsequently to Rupees 13,000, on the ground that labor could not be had. Mr. Master, the Acting Collector, remonstrated against the diversion of funds, but without effect.

* G. O., 3rd May 1867, No. 1,334.

The actual expenditure in the year under review was thus only Rupees 13,343. The past season has been good, and no complaint has been received in reference

Revenue Dept.

W. 3542

Govt. of {1868} Madras.

PUBLIC WORKS.

To

THE CHIEF ENGINEER FOR IRRIGATION.

&c., &c., &c.

Dated November, 7th.

Read. 10, ——— *Inst.*

G. O., 7th November 1868, *No.* 3,483.

NOVEMBER.

Nos. 109-110

RECORDED.

Progress of Public Works.—Proceedings of the Board of Revenue submitting the report of the Collector of Vizagapatam on the — during 1867-68, communicated to the Officers concerned.

N. 2853-13 Rev
With order

8. The other items call for no remark except the road between Parvatipur and Palcondah. That portion of the line within the Palcondah talook has been kept in such bad repair by the Department of Public Works, owing to the very large extent of the Range, that I recommended to the Superintending Engineer that it be made over to Mr. Mackie, the Agent of the Renters of Palcondah, to which Captain Ryves has assented. I trust that an improvement may be effected under this gentleman's supervision, should he accept the proposed task.

9. Having joined the district only in April last, I can, of my own knowledge, say nothing of any of the works in these reports.

ENCLOSURE No. 1.

From the Acting Principal Assistant Collector, to the Collector of Vizagapatam, dated Ankapilli, 16th June 1868, No. 105.

1. With reference to your Circular, No. 504, of 10th June, I have the honor, in returning the Progress Report therewith sent, to state that I regret that I have but very little to say as I have since I joined the district been until now almost entirely at my head-quarters, Nursipatam. I remark, however, on the following :—

No. 1.—The Cutcherry has been well-completed, and is most convenient in all respects.

No. 3.—REPAIRS, though not yet completed is being rapidly roofed in. Is considered by the Assistant Superintendent of Police in an unsatisfactory and unsafe state ; but I think it would be a pity not to utilize it, as it has been repaired, and certainly, though an unsatisfactory piece of patch-work, is for the present safe enough.

Nos. 4 *and* 5 seem in good state, but I have not examined them.

2. As to the roads I can only report, from personal observation, on the road from Nursipatam to Tallapalem. No. 2, this road is for the most part completed, but for a few miles near the middle of it, although the culverts have been built, the roadway has not been brought up to them quite yet. Thus there is a break, but as I passed through the other day I found this work being proceeded with.

3. The road to Polavaram, No. 4, is in good order as far as Wurutla, which is as far as I have seen it.

4. The roads to Golgonda and to Kondasanta, Nos. 3 and 5 from Nursipatam, I only know for the first two miles out of the latter place, and thus far they are in good order. The former has two or three new culverts well made within a mile of Nursipatam ; but the other day the water from the upper fields was washing over this road for about ten yards, and might have breached it seriously had there been a heavier flood. Though dashing through a culvert close by it did not pass off quickly enough. I think this might, and should be, remedied by raising the causeway.

From the Acting Deputy Collector, to the Collector of Vizagapatam, dated Karasa, 23rd June 1868, No. 67.

1. With reference to your letter, (Circular,) No. 504, dated the 10th instant, I beg to report that I inspected the re-constructing of Karasa and Balacheruvu roads referred to as Original Works in the Progress Report, (herewith returned,) accompanied your letter under reply on the 17th instant.

2. Re-constructing the Balacheruvu road is all completed, and is in good order.

3. Earthwork in widening and raising the Karasa road is finished for about three-quarters of a mile, of which a portion was washed off by the late heavy rain. One road dam is almost finished, and the other is under progress.

Proceedings of the Madras Government, Public Works Department, 7th November 1868.

From the Senior Assistant Collector, to the Collector of Vizagapatam, dated Bimlipatam, 24th June 1868, No. 107.

As directed in your Circular of 18th instant, No. 604, I have the honor to submit my report on such of the Original Works referred to in the Progress Report, herewith returned, as have come under my observation :—

Nos. 3 *and* 4.—Lock-ups at Chipurupilly and Salur are well-executed buildings.

No. 6.—Assistant Apothecary's quarters at Parvatipur very neatly built, but I think the amount of estimate and consequent expenditure was excessive.

Nos. 9 *and* 16.—Road between Palcondah and Parvatipur. I saw this road about the end of November last, and found it almost impassable. It is true the monsoon had been a heavy one, but this road has been in an unsatisfactory state ever since I have known it, which is nearly four years. A large tunnel was greatly needed at a spot about two miles out of Parvatipur.

(True Copies.)

(Signed) J. I. MINCHIN, *Collector.*

ENCLOSURES NOS. 2 to 4.—Progress Reports.

Submitted for the information of Government.

No. 110. ORDER THEREON, 7th November 1868, No. 3,483.

ESTABLISHMENT, No. 12.

Communicated to the Chief Engineer for Irrigation and to the Superintending Engineer of the 1st Division for information.

(True Extract.)

Colonel, R. E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
,, Superintending Engineer, 1st Division.
,, Revenue Department.
,, Board of Revenue.

W-2853.
RECORDED.

Exd. S. T. Augustin.

13 Nov/68.