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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No. / B.P. No.	6383	Press. / Mis.
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P.W.D.

6383/1.

Proceedings of the Madras Govt

Read the following:

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

2nd November 1877, No. 2637.

Salt Roads.

"Read the following paper:—

No. 9. *Proceedings of the Board of Revenue, dated 25th September 1877, No. 4469.*

Read the following letter from J. GROSE, Esq., Collector of Nellore, to the Acting Secretary to the Board of Revenue, dated 30th August 1877, No. 4512:—

I have the honor to submit the annual report on the progress made in improving the salt roads of this district according to the old classification and on their actual condition during the official year 1876-77.

2. The allotments provided for the year under report in the Local Fund and Provincial Budgets were as follow:—

New Works.

		Rs.	
Road from Kistnapatam to Sarvepalli		5,000	Local Fund.
Do.	Koppolu to Beerangunta	1,881	Provincial.
Do.	Kavali to Tummalapenta	4,670	Do.
Do.	Trunk Road No. VI at Bodilingumpad to Tada salt platform	2,000	Do.

Repairs.

Road from Great Northern Road at Razupalem to Iskapalli *via* Allur		1,600	Local Fund.
Do.	Gudur to Dugarazpatam	2,000	Do.
Do.	Great Northern Road to Tada Port ..	100	Do.
Do.	Dugarazpatam to Salt Cotaur	100	Do.
Do.	Kistnapatam to Nellore	3,200	Do.
Do.	Ullapaliem to Singapett	230	Do.

3. The total expenditure on original works during the year was Rs. 15,100-8-0 shown below, or Rupees 961-0-9 more than in the preceding year:—

Original Works.

			Rs.	A.	P.
1.	Road from Kistnapatam to Sarvepalli		4,558	10	1
2.	Do.	Koppolu to Beeramgunta	3,911	1	11
3.	Do.	Kavali to Tummalapenta	4,653	4	0
4.	Do.	Trunk Road No. VI at Bodilingampad to Tada salt platform	1,977	8	0
		Total ..	15,100	8	0
Expenditure in 1875-76			14,139	7	3
		Excess ..	961	0	9

4. *Road from Kistnapatam to Sarvepalli.*—The estimate, amounting to Rupees 56,240, for this work was sanctioned in G.O., No. 766, of 1st May 1871. The expenditure up to the end of 1875-76 was Rupees 36,368, and that in the year under report Rupees 4,559, making Rupees 40,927 in all.

5. *Road from Koppolu to Beeramgunta.*—The estimate of this work, amounting to Rupees 29,800, was sanctioned in 1871, and Rupees 22,343 were expended up to the end of 1875-76. The expenditure during the year under report was Rupees 3,911 against an allotment of Rupees 1,881 under G.O., No. 1934-A, dated 9th June 1877. The excess has to be charged to Famine Funds (*vide* G.O., No. 215, dated 30th December 1876). The road was not practicable for traffic owing to the masonry works on the road having been incomplete. The reason assigned for this was the want of water and the difficulty of obtaining work-people owing to the distress. The road was in consequence reported to have made but slow progress.

6. *Road from Kavali to Tummalapenta.*—The amount of the estimate for this work was Rupees 23,580, of which Rupees 343 only were spent up to the end of 1875-76, and Rupees 4,653 were spent during the year under report against an allotment of Rupees 4,670, thus leaving a balance of Rupees 16-12-0 unspent. This work was transferred for execution from the Revenue to the Public Works Department under G.O., No. 3428, dated 3rd December 1875. On this road earthwork up to nearly the fifth milestone had been completed. Eleven tunnels were built, and materials for the other tunnels which were in progress were under collection. In the first and second miles 1,497 cubic yards of gravel and metal were collected. The progress during the year was reported to have been satisfactory.

7. *Road from Trunk Road No. VI at Bodilingampad and Tada.*—Of the revised estimate of Rupees 5,940 sanctioned for this road, the amount expended up to 1875-76 was Rupees 2,100, and the expenditure during the year under report was Rupees 1,977-8-0. Regarding this work, the Range Officer reports that the whole of the metal and gravel required had been collected, and that the road will be completed during the current year. The Salt Deputy Collector, however, states that very little was done on the road by the Public Works Department after it was made over to the department over eighteen months ago, and that the road is quite useless for traffic in its present state. The District Engineer will be addressed on the subject.

8. In addition to the expenditure above noted, Rupees 1,070-11-0, as detailed below, were laid out by the Salt Department from the Petty Construction and Repair Funds in repairing the existing lines.

		Rs.
1.	Branch road from main line to Kistnapatam salt platform ..	209
2.	Do. do. to Pakala and Binginipalli salt platforms	363
3.	Branch road from Trunk Road No. VI to Sunnapugunta ..	449
4.	Kanuparti approaches	59
	Total ..	1,071

9. On the maintenance of the roads particularized below Rupees 6,608 were expended during the year, showing an increase of Rupees 5,370 in the previous year's expenditure :—

Repairs.

		Rs.
1.	Road from Great Northern Road at Razupalem to Iskapalli *viâ* Allur	1,589
2.	Do. Gudur to Dugarazpatam	2,038
3.	Do. Great Northern Road to Tada Port	99
4.	Do. Dugarazpatam to Salt Cotar	100
5.	Do. Kistnapatam to Nellore	2,552
6.	Do. Ullapallem to Singapett	229
	Total ..	6,607

The allotments were entirely worked out on all the works above noted, and on the second the expenditure was Rupees 38-6-2 in excess of the allotment. Thus it will be observed that fair progress was made both on original works and repairs.

10. The only works in charge of the Salt Department carried out from Petty Construction and Repair Funds were the following, the other works having been in charge of the Public Works Department :—

1. Branch from main line to Kistnapatam salt platform.
2. Do. to Pakala and Binginipalli salt platform.
3. Do. from Trunk Road No. VI to Sunnapugunta.
4. Kanuparti approaches.

11. A copy of the Salt Deputy Collector's report on the progress made in salt roads during the year under review is submitted. On the whole fair progress appears to have been made.

ENCLOSURE No. 1.

From C. E. PLUNKETT, Esq., Deputy Collector in charge of the Salt Department, Nellore, to J. GROSE, Esq., Collector of Nellore, dated 9th August 1877, No. 202.

With reference to your docket, No. 3810, dated 31st ultimo, I have the honor to submit the usual annual report on the salt roads of this district for the year 1876-77.

2. A list of these roads, according to the old classification, is given in Board's Proceedings, No. 6,990, dated 3rd October 1868.

3. The expenditure and progress of the year under report is given below. Roads named in the list above adverted to of October 1868, not to be found in the following details, are lines on which no expenditure was incurred or progress made in the year :—

New Works.

I. Road from Koppolu to Beeramgunta—

	Rs.	A.	P.
Amount of estimate	29,800	0	0
Expenditure up to the end of the previous official year, 1875-76	15,342	15	5
Expenditure of 1876-77	10,911	2	5
Total ..	26,254	1	10

The Range Officer writes of this road :—"Not yet practicable for traffic owing to masonry works being incomplete. The famine has interfered much in completing the work." With regard to this road, I wrote in my letter to the Acting Collector, Mr. Sharp, No. 172, of 9th November 1876, as follows :—"The work on this road was begun originally in 1864-65 ; a small outlay was incurred on it in that year and in the three following years, or up to 1867-68, in making tunnels and embanking one or two bad bits. Then there was a break, and no more work was done for four years, or up to 1871-72. With the following year 1872-73, work was started a second time, and with frequent stoppages from want of funds it has been dragging its slow length along year by year since for five years now. The whole length is not quite 5½ miles; and, considering that it is now thirteen years since the first bit of work was undertaken on it by the Department of Public Works, we have not been making more than three furlongs of road per year, and, if even these three furlongs were fully completed and laid out year by year fit for traffic, it might be thought some good had been effected, but no, after so many years and so much expenditure, a fourth of the road is still not open to traffic ; and when I went to Beeramgunta six weeks ago I passed by the line wistfully longing for its completion, and the time when I could get my bandies from Koppolu to Beeramgunta freely without having the wheels sinking into black cotton mud of more or less depth aided by several men to push the bandies on."

II. Road from Kavali to Tummalapenta—

	Rs.	A.	P.
Amount of estimate	23,580	0	0
Expenditure to the end of the previous official year 1875-76	343	0	0
Expenditure of 1876-77	4,653	4	0
Total ..	4,996	4	0

The Range Officer writes of this road:—"Earthwork up to nearly the 5th milestone has been completed. Eleven tunnels have been well built. Materials for others which are in progress are under collection. In first and second miles 1,497 cubic yards of gravel and metal is collected. The progress during the year is satisfactory." Of this road I wrote in my diary under date the 4th May last as follows:—"I was pleased to find the progress the new salt road from Kavali to Tummalapenta had made. It is not much more than twelve months since work on this road was first started, and for the first three miles the earth and masonry works are done, the earthwork in fifth mile, and metal and gravel spread for nearly two miles, which may be thus said to be completed. I think the progress reflects credit on the officers of the Public Works Department in charge of this road."

III. Road from Trunk Road No. VI at Bodilingampad to Tada salt platforms.

	Rs.	A.	P.
Amount of estimate*	5,940	0	0
Expenditure up to the end of the previous official year 1875-76	2,100	0	0
Expenditure of 1876-77	1,977	8	0
Total ..	4,077	8	0

The Range Officer writes of this road that it "is in progress, and will be completed this year." In my diary under date 24th March last I remarked regarding it: "No work has been done by the Public Works Officers to the branch road to the salt platforms since it was made over to them for execution more than a year ago. The gravel and metal is already carted, but is not spread, and so the road is not of use to the salt traders, though it was begun two years ago, and is not 1½ miles long altogether. The reason told me for not spreading the gravel and jelly is the want of water, but this want has only recently arisen, while the better part of the material was collected over twelve months ago, and I cannot see why the work was not done then when there was no such deficiency of water."

And again on 13th July I said: "I spoke of the extraordinarily dilatory mode in which this work was going on in my diary remarks under date 24th March last. It is now close on four months since then, and all that has been done in the interval is that the metal and gravel have been spread for probably one-third the length. The whole line is very little more than a mile; it was handed over to the Public Works Officers for execution over eighteen months ago, when the earthwork was completed and quite half the necessary metal and gravel had been gathered by the Salt Department, and thus in eighteen months the professional department has collected the rest of the material required and spread about one-third of it. No attempt at the masonry works has been made, and the road is quite useless for traffic in its present state, and when it is likely to be so at the present rate of progress it is almost impossible to say. I beg this work also may be urged on the Engineers."

4. The expenditure on "New Works" on these three roads by the Public Works Officers in the year under report thus aggregates Rupees 17,541-14-5, and is so far satisfactory.

* Revised Estimate—vide my letter to Collector, No. 156, dated 20th October 1876.

5. On "Repairs" and maintenance of existing lines already constructed the following sums were laid out in the year under report, and they have all been kept in order:—

I. By the Public Works Department—

	Rs.	A.	P.
1. Road from Razupalem by Allur to Iskapalli	1,588	10	1
2. Do. Nellore to Kistnapatam	2,552	1	0
3. Dugarazpatam Road	2,038	6	2
4. Branch to Dugarazpatam salt platform	99	14	1
5. Tada Branch Road	99	8	0
Total ..	6,378	7	4

II. By the Salt Department from Petty Construction and Repair Funds—

	Rs.	A.	P.
1. Branch from main line to Kistnapatam salt platform ..	200	0	0
2. Do. to Pakala and Binginipalli salt platforms ..	363	0	0
3. Do. from Trunk Road No. VI to Sunnapugunta ..	449	2	1
4. Kanuparti approaches	58	8	11
Total ..	1,070	11	0
Grand Total ..	7,449	2	4

(True Copy.)

(Signed) J. GROSE.
Collector.

Submitted for the information of Government.

(True Copies and Extract.)

(Signed) C. A. GALTON.
for *Acting Sub-Secretary.*

No. 10. ORDER THEREON, 2nd November 1877, No. 2637.

Communicated to the Public Works Department.

(True Extract.)

C. G. MASTER,
Secretary to Government.

To the Public Works Department.

Exd. J. W. Fischer.

Govt. of India, Public Works Dept.

FINANCIAL.

To

The Public Works Dept.

Dated November 1877.

Read

Read,

Read.

G.O. 2nd November 1877, No. 2681.

NOVEMBER.
Nos. 9-10.

Salt Roads.—Communicate Proceedings, Board of Revenue, submitting Collector's report on salt roads in the Nellore District during 1876-77.

Order thereon 17th November 1877 No. 16914

Communicated to the District Engineer, Nellore, who, it is observed, has been addressed by the Collector on the subject of the slow progress of the road mentioned in the 7th paragraph of Mr. Grose's letter.

/True Extract/

W. Hanson Colonel
Under Secy to Govt. P. W. D.

To

The Revenue Department

Revenue 1847 Dpt.

No 4843

From

Under Secy: to Govt

P.W.D.

Dated 17
Rec^d 19 November

No 16916

Comm^g. Public
Engineer, Prov. Financial
Dept on the subject of
Salt roads in Sellore
Dist

No 6383

Lodged

20: Nov/47