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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2496	Press ~~Mis.~~
622-623	
Dated 30 - 8 - 1949.	

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
30th August 1864.*

No. 622. Read the following Proceedings of the Board of Revenue, dated 19th August 1864, No. 5,331 :—

Read the following letter from *Æ. R. McDONELL, Esq.*, Officiating Collector of Trichinopoly, dated Camp Perambalur, 3rd August 1864, No. 166.

1. I have the honor to submit my report on the progress of public works in this District during the past official year 1863-64.

2. The following is a Comparative Statement of the expenditure on account of the public works :—

Description of works.	Expenditure in 1862-63.			Expenditure in 1863-64.			Increase.			Decrease.		
	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.	RS.	A.	P.
NEW WORKS.												
Irrigation works ...	20,288	7	10	12,574	4	5	...	...	...	7,714	3	5
Roads ...	21,413	2	9	17,398	8	3	...	...	...	4,014	10	6
Buildings ...	10,581	14	2	10,059	13	3	...	...	...	522	0	11
Total...	52,283	8	9	40,032	9	11	...	...	...	12,250	14	10
REPAIRS.												
Irrigation works ...	61,034	7	2	81,813	9	4	20,779	2	2	...	...	...
Roads ...	45,260	15	5	47,362	1	6	2,101	2	1	...	...	...
Buildings ...	761	9	9	2,898	2	8	2,136	8	11	...	...	...
Total...	1,07,057	0	4	1,32,073	13	6	25,016	13	2	...	...	...
Grand Total...	1,59,340	9	1	1,72,106	7	5	25,016	13	2	12,250	14	10
Net Increase...							12,765	14	4			

NEW WORKS.—Irrigation.

3. Under this head was spent a sum of Rupees 12,574-4-5 during the year under report. Nearly one-half of this amount, *i. e.*, Rupees 5,044, were expended in constructing a Head Sluice, and a regulating Dam, and in otherwise improving the Peruvalai, one of the important irrigating Channels in this District. Rupees 2,919 were spent to complete the Ponneri Channel Project, which has been in progress for the last three years. In this year the water has passed down a little more freely into the Main and Branch Channels, and the result has been the cultivation has extended in the year under report in almost all the villages irrigated by this Channel. It was found unnecessary to remit the tax on the waste land in these villages, as water for irrigation was duly provided. Rupees 598 were laid out in extending the Calingulah on the south bank of the Woyacomdan, within the limits of Sholamadavy village. Rupees 1,736 were spent for minor works, such as the construction of Aqueducts, Dams, and Sluices, &c., to the several Channels, and Calingulahs to the important Tanks, &c. On the left bank of the Coleroon, three surplus Sluices were built at a cost of Rupees 1,145, and 478 Rupees have been spent towards the construction of a Head Sluice in a branch Channel of the Aiyar Vaikal in the Trichinopoly Taluq. The Calingulah of the Sholamadevi Tank and of the Kavalagudi Channel cost Rupees 348 and 304 respectively.

Communications.

4. A sum of Rupees 17,398 have been laid out on new roads during the year; of which Rupees 5,008 were spent in forming the new Salem road via Turayur. The masonry works on the line have been completed up to the distance of about six miles, and the earth-work is progressing rapidly. The line is opened for traffic to the distance of about eleven miles. The Southern and Northern Trunk Road's extension from their present terminations to the Railway Station at Trichinopoly, and their metalling have cost Rupees 3,213 during the year. The Tanjore road

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was metalled at a cost of Rupees 2,910, and Rupees 4,908 and 1,049 have been laid out for increasing the water-way of the Bridges and Culverts on the road from Trichinopoly to Dindigul and Tanjore respectively.

Buildings.

5. The total sum expended under this head amounts to Rupees 10,059. Of this the Police Constable Huts in different stations and the Subsidiary Jails, cost Rupees 4,993 and 2,241 respectively. The Subsidiary Jails were a great want in this District, and they have been completed in the Museri, Perambalur, and Wudayarpalayam Taluqs. Rupees 1,999 was spent for converting the old Jail into a Lunatic Asylum, and the remainder was expended on sundry little works.

REPAIRS.

6. The total sum spent during the year under review towards the repair of the irrigation works amounts to Rupees 81,813. Of this Rupees 71,297 were spent in strengthening the banks of the Cauvery and the Coleroon, and the principal irrigating Channels and their several branches, and in constructing Sluices, &c., for the latter. The rest, Rupees 10,516, was spent on the repairs of the Tanks in the different parts of the District. Rupees 47,362 were spent on the repairs of communications. The Trunk Road No. 8 cost Rupees 14,000; the Salem road, Rupees 9,934; the Madura road, Rupees 4,392; the Caroor road, Rupees 8,450; and the Tanjore road, Rupees 2,275. Some of the Travellers' Bungalows in this District were repaired at a cost of Rupees 534. The repairs of Buildings amounts to Rupees 2,898. The Collector's Office was repaired at a cost of Rupees 1,754, and the remaining portion was laid out on other sundry buildings.

7. The heads of the Weyacondan, the Ramavaithalai, and the Yelanthavaithalai, three of the chief irrigating Channels, are fast silting up; sand and deposit is accumulating to such an extent that free admission of water is very difficult, and something must be done at once to remedy this. The north and south Aiyar Vaikals, and the Nathad Channels are also getting choked up with sand, &c., in some parts.

8. All the main roads in the District are generally in good repair, the Madura road was the exception, but this has this year been much improved. The Trunk Road from Salem to Trichinopoly suffered a little by the last monsoon, the metalling is worn away, and its banks are cut up by rain water. The District roads are not in a desirable state in any of the Taluqs, but especially in the Wudryarpalayam and Perambalur Taluqs. They require much attention from the Engineer Department.

9. Below is given a Statement showing the whole irrigation works in the District, distinguishing those in repair from those out of order. A very small proportion needs repair, and measures are being adopted for putting them in order.

Description.	In repair.	Out of repair.	Total.
	Rs.	Rs.	Rs.
Large Tanks	441	41	482
Small do.	415	212	627
Irrigating Channels... ..	836	...	836
Supplying do.	690	154	844
Dams	55	3	58
Bridges	279	...	179
Tank Sluices	591	54	645
Channel Sluices	464	3	467
Calingulabs	198	12	210
Total...	3,969	479	4,448

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1. Submitted for the information of Government. Good work appears to have been done, but the Board request attention to the remarks in paragraph 7, as to the necessity of clearing some important irrigation Channels, on which a large amount of revenue depends.

2. The Board trust that the District Road Fund will shortly be in a position to enable the local Officers to put the minor roads in order. The report as to the state of the main roads and tanks is satisfactory.

(A true Copy and Extract.)

(Signed) W. HUDLESTON, *Secretary.*

No. 623.

ORDER THEREON, 30th August 1864, No. 2,496.

Communicated to the Superintending Engineer, 6th Division, whose particular attention is requested to paragraph 7 of the Collector's letter, and to paragraph 1 of the Board's Proceedings.

(True Extract)

(Signed) J. H. M. SHAW STEWART, Major, R. E.,

Deputy Secretary to Government.

To the Superintending Engineer, 6th Division.
.. Board of Revenue.

Exd. S. T. Augustin.

2496

2496.

Communicated to the Superintendent Engineer & ^{the necessity of} requested to para 7 of the Collectors letter, & to para 1 of the Board's Proceedings

Chapman }
30th August 1887
The Superintendent
Engineer & ^{the} Board of Revenue ✓

x 87

31st August

P. W. 1864. Department
Pro. of Govt. for Aug.

No. 3723

PROCEEDINGS OF THE BOARD OF REVENUE,

Dated 19th August 1864.

Sept 23
Dec 21

No. 5,331.

2196-304 Aug/64

Submitting letter from Officiating Collector of
Trichinopoly, reporting on progress of Public
Works Department in District for 1863-64.

N: 622-628

With an Order