

Public Works (1899) Department.

G.O., No. 1840 W

DATED 17th July 1899.

[Despatch Abstract.]

Programme of Famine-Relief Works.

Pro: Rev: Dep^{ty} recording Pro: of the
Board of Revenue reviewing the
of Mellone Dt for 1859-1900, Comm^d to
the L. E. II circle.

B

CURRENT No. 5258

Communicated
to the Supt. Insp.,
II Circle.

Dated 20-6-77

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Enclosures

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SUBJECT,

10

The Supt. Agr., "Circle D, 14/1/1912
" Chief Agr. for Irrigation.

1899.

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Enclosures

1899.

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Printed June th.

Proceedings, No. 140, 29th May 1899.

MAY.

Famine Relief Works.—Reviewing the programme of — of Nellore district for 1899-1903.

PROCEEDINGS OF THE BOARD OF REVENUE
(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

READ—the following letter from C. M. MULLALY, Esq., Collector of Nellore, to the Secretary to the Board of Revenue, Revenue Settlement, Land Records and Agriculture, dated Nellore, 6th April 1899, No. 1030-Ver.

I have the honour to submit the programme of famine relief works for 1899-1900 together with its enclosures.

2. Provision has been made for 26·24 per cent. of the population of the district as against 19·35 in the previous programme.

The following abstract shows the provision made for each taluk or division:—

Taluk or division.					Total population.	Number provided for.	Percentage.	Percentage of previous year.
Ongole	..	..	..	..	225,000	42,880	19·05	15·22
Kandukur	..	..	..	..	148,000	59,985	40·53	18·23
Kanigiri	..	..	..	..	131,000	34,488	26·32	10·86
Podili	..	..	..	..	68,000	18,479	27·17	10·23
Darsi	..	..	..	..	85,000	27,285	32·10	32·26
Gudur	..	..	..	..	186,000	37,510	20·16	24·32
Rapur	..	..	..	..	61,000	20,723	33·97	33·43
Venkatagiri	..	..	..	..	56,000	11,523	20·57	27·64
Polur	..	..	..	..	70,000	19,360	27·67	26·59
Atmakur	..	..	..	..	101,000	20,771	20·56	14·59
Udayagiri	..	..	..	..	100,000	13,726	13·72	15·40
Nellore	..	..	..	..	198,000	54,616	27·58	19·87
Kavali	..	..	..	..	83,000	22,487	27·09	19·26
Total					1,462,000	383,773	26·24	19·35

The provision made in all the taluks and divisions except Ongole and Udayagiri is greater than the prescribed minimum of 20 per cent. In Ongole it nearly approaches the minimum but the provision made for the Udayagiri taluk is very inadequate. A new project called Gandipollem project was investigated by the Special Executive Engineer, Mr. Usher, in this taluk. But the Executive Engineer having reported that it was not feasible, the work has been omitted in the programme. I shall submit my remarks separately on this subject with reference to papers recently sent by the Board. I am asking the District Board Engineer and the Divisional officer to find more works at once for Udayagiri where distress makes its first appearance and shall take steps to amplify the provision.

RESOLUTION—No. 140, dated 29th May 1899.

The abstract of the programme of famine relief works for 1899-1900 received from the Collector of Nellore, will be submitted for the information of Government.

2. The following table shows the provision made under main heads, the amounts being entered in lakhs of rupees :—

Class of work.	Large works.		Small works.	Total.
	Sanctioned.	Not sanctioned.		
Irrigation works { New	2.00	4.70	0.07	6.77
Repairs	0.31	..	2.25	2.56
Road works { New (111 miles) ..	1.04	0.10	0.23	1.37
Repairs	2.45	1.33	2.22	6.00
Drinking-water supply	..	..	3.64	3.64
Other miscellaneous works	..	4.26	3.06	7.32
Land improvement works	..	..	1.12	1.12
Total	5.80	10.39	12.59	28.78

	LAKHS.	
1. * Deepening the Buckingham canal at certain places in the Ongole, Kandukur, Kávali and Gudur taluks	2.60	Nearly one-third of the total provision appertains to irrigation works and one-fourth to road works. The balance chiefly consists of provision for works for the improvement of drinking-water supply costing about $3\frac{1}{2}$ lakhs and large works of a miscellaneous nature * costing $4\frac{1}{4}$ lakhs as detailed on the margin. None of these works has been sanctioned, but estimates appear to have been prepared for all of them.
2. Construction of a stone fence along the Southern Mahratta Railway line in Darsi and Podili divisions.	1.56	
3. A sanitary work in the Venkatagiri division	0.10	
Total	4.26	

3. The provision made under new irrigation works includes 2 lakhs for sanctioned and 4.7 lakhs for seven unsanctioned works, which are shown below :—

Taluk.	Description of work.	Approximate cost.	Amount of detailed estimate.
Kandukur	Machavaram-Mopad project	Rs. 1,00,000	Rs. 2,00,000
.. ..	Ponnalur tank	..	..
.. ..	Pamoor-Mopad reservoir	50,000	..
Kanigiri	Hajeepuram tank project	50,000	..
.. ..	Paletipalli project	50,000	..
Atmakuru	A channel from Beeraperu to supply Anamasamudram and Pandipad tanks	12,000	..
Rapur	Flood embankment for the Daohur tank supply channel	..	8,454

Estimates for two of these works are ready and for the rest are stated to be under preparation. The Chief Engineer is requested to be so good as to inform the Board whether these works may be counted on as being effectively available for famine relief in the event of an emergency.

It is observed that although there are 226 irrigation works in the district in charge of the Public Works Department, of which 99 are said to be out of repair, provision has been made for the repair of 88 only. It seems highly probable that, in event of relief works being necessary, money might be usefully spent on a much larger number of these works, and in this connection the attention of the Collector will be drawn to B.P., No. 430, dated 28th November 1898.

4. The total provision made amounts to 28.78 lakhs and would be sufficient to provide employment for three months for 26 per cent. of the population of the district. It is observed that the provision made in Udayagiri—a taluk where, as the Collector states, distress makes its first appearance—is inadequate, but the Collector is taking steps to remedy this defect.

5. The Collector appends to his programme a list of additional works—irrigation projects costing approximately 2.75 lakhs—which may also be made available in the event of famine. The Collector's separate report referred to in the concluding paragraph of his letter will be awaited.

6. Estimates are reported to be ready for works costing 70 per cent. of the total provision, excluding land improvements to be executed with the aid of State loans. The amount of sanctioned works is comparatively small, and, with reference to the note to section 11 of the Famine Code, endeavours should be made to bring more large works on the sanctioned list.

7. The numbers shown in column 3 of statement III should in future be noted in round figures in hundreds. The geographical arrangement of the taluks and divisions observed in the appendix to these proceedings should be adopted in future statements.

(True Copy and Extract.)

(Signed) C. BENSON,
for Secretary.

To the Secretary to Government, Revenue Department.

" Chief Engineer for Irrigation.

" Collector of Nellore, (Divisional-officers and Tahsildars).

APPEN

ABSTRACT of programme for famine-relief works

Taluk or division.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine.	Persons provided for by relief works daily for three months.			Irrigation works.				Forest fencing works.
			Class of works.	Number provided for.	of Percentage population.	New.		Repairs.		
						Number.	Amount.	Number.	Amount.	
1	2	3	4	5	6	7	8	9	10	11
Ongole ..	225	45,000	{ Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	4,903 10,437 26,332 1,208 42,880	 19	 ..	Rs. ..	 19	Rs. 13,508	 ..
Kandukur ..	148	29,600	{ Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	6,882 41,000 10,131 1,972 59,985	 40	 2	3,00,000 3,00,000	 19	 9,543	 ..
Kávali ..	83	16,600	{ Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	2,643 9,000 9,778 1,066 22,487	 27	 ..	 ..	 28	 17,765	 ..
Darsi ..	85	17,000	{ Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	11,499 9,890 5,896 .. 27,285	 32	 ..	 ..	 ..	 ..	 ..
Podili ..	68	13,600	{ Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	1,579 10,960 5,940 .. 18,479	 27	 ..	 ..	 ..	 ..	 ..
Kanigiri ..	131	26,200	{ Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	2,872 21,333 9,687 596 34,488	 26	 4	1,50,000 4,020 1,54,020	 7	 8,049	 ..
Udayagiri ..	100	20,000	{ Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	4,251 .. 8,142 1,333 13,726	 14	 2	 2,500	 31	 29,078	 ..
Atmakōru ..	101	20,200	{ Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	6,713 4,000 8,725 1,333 20,771	 21	 1	 12,000	 58	 35,249	 ..

DIX I.

in the Nellore district for the year 1899-1900.

Road works.						Miscellaneous works.						Grand total.		Works for which estimates are ready.	
New.			Repairs.			Drinking-water supply.		Others.		Total.					
Number.	Miles.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
		RS.		RS.		RS.		RS		RS.		RS.		RS.	
..	..	..	2	36,773	..	..	..	78,280	..	78,280	2	36,773	2	36,773	
3	2	2,892	11	26,764	110	98,666	152	55,659	262	1,54,325	295	1,97,489	214	1,45,362	
..	..	..	..	..	..	..	53	9,060	53	9,060	53	9,060	..	..	
3	2	2,892	13	63,537	110	98,666	209	1,42,999	319	2,41,665	354	3,21,602	220	2,60,415	
..	..	..	3	51,619	..	..	..	7,500	..	7,500	3	51,619	3	51,619	
..	..	..	..	..	..	..	1	7,500	..	7,500	3	3,07,500	2	2,07,500	
..	..	..	8	15,573	60	19,203	104	31,662	164	50,865	191	75,981	103	34,701	
..	..	..	..	..	..	..	100	14,787	100	14,787	100	14,787	..	..	
..	..	..	11	67,192	60	19,203	205	53,949	265	73,152	297	4,49,887	108	2,93,820	
1	14	8,470	1	11,350	..	..	..	67,500	..	67,500	2	19,820	2	19,820	
..	..	..	..	..	..	..	1	67,500	..	67,500	1	67,500	1	67,500	
..	..	..	7	10,523	72	24,160	49	20,883	121	45,043	156	73,331	50	25,907	
..	..	..	..	..	..	..	40	8,000	40	8,000	40	8,000	..	..	
1	14	8,470	8	21,873	72	24,160	90	96,383	162	1,20,543	199	1,68,651	53	1,13,227	
2	30	64,020	2	22,219	..	..	..	74,181	..	74,181	4	86,239	4	86,239	
..	..	..	..	..	..	..	1	74,181	..	74,181	1	74,181	1	74,181	
..	..	..	2	4,200	11	2,610	81	37,411	92	40,021	94	44,221	88	38,771	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
2	30	64,020	4	26,419	11	2,610	82	1,11,592	93	1,14,202	99	2,04,641	93	1,99,191	
..	..	..	1	11,839	..	..	..	82,200	..	82,200	1	11,839	1	11,839	
..	..	..	..	..	..	..	1	82,200	..	82,200	1	82,200	1	82,200	
..	..	..	5	10,822	74	20,115	66	13,619	140	33,734	145	44,556	142	39,456	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
..	..	..	6	22,661	74	20,115	67	95,819	141	1,15,934	147	1,38,595	144	1,33,495	
..	..	..	1	21,541	..	..	..	..	..	..	1	21,541	1	21,541	
1	25	10,000	..	..	..	..	..	..	..	..	4	1,60,000	..	..	
3	24	9,350	5	11,842	70	20,024	124	19,368	194	39,392	210	72,653	81	36,851	
..	..	..	..	..	..	..	20	4,467	20	4,467	20	4,467	..	..	
4	49	19,350	6	33,383	70	20,024	144	23,835	214	43,859	235	2,58,661	82	58,392	
..	..	..	3	31,881	..	..	..	..	..	..	3	31,881	3	31,881	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
..	..	..	6	12,190	23	3,687	52	13,607	75	17,294	114	61,062	84	37,842	
..	..	..	..	..	..	..	..	10,000	..	10,000	..	10,000	..	..	
..	..	..	9	44,071	23	3,687	52	23,607	75	27,294	117	1,02,943	87	69,723	
1	M. P. 8 5	23,128	2	19,120	..	..	..	..	..	..	4	50,348	4	50,348	
..	..	..	1	18,900	..	..	..	..	..	..	2	30,000	..	..	
..	..	..	5	15,650	58	8,296	23	6,244	81	14,540	144	65,439	113	46,471	
..	..	..	..	..	..	..	100	10,000	100	10,000	100	10,000	..	..	
1	8 5	23,128	8	52,770	58	8,296	123	16,244	181	24,540	250	1,55,787	117	96,819	

APPEN

Abstract of programme for famine-relief works

Taluk or division.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine.	Persons provided for by relief works daily for three months.			Irrigation works.				Forest fencing works.
			Class of works.	Number provided for.	Percentage of population.	New.		Repairs.		
						Number.	Amount.	Number.	Amount.	
1	2	3	4	5	6	7	8	9	10	11
Rapur ..	61	12,200	Large-- Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	5,147 1,127 12,316 2,133 20,723	 34	 1 1	Rs. 8,454 8,454	 52 52 29,172	Rs. 29,172	 ..
Nellore ..	198	39,600	Large-- Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	27,753 22,863 4,000 54,616	 28	1 1	2,00,000 2,00,000	 25 44,000	 44,000	 ..
Gudur ..	136	27,200	Large-- Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	3,067 14,240 18,870 1,333 37,510	 28	 ..	 ..	2 92 61,204	23,000 38,204	 ..
Venkatagiri	56	11,200	Large-- Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	 4,639 6,884 11,523	 21	 ..	 ..	 ..	 ..	 ..
Pólar ..	70	14,000	Large-- Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	 12,000 7,300 19,300	 28	 ..	 ..	 ..	 ..	 ..
District Total.	1,462	292,400	Large-- Sanctioned .. Not sanctioned .. Small .. Land Improvement. Grand Total ..	77,309 138,626 152,864 14,974 383,773	 26	1 7 3 11	2,00,000 4,70,454 6,620 6,76,974	3 331 2,24,668	31,100	 2,55,668

DIX I—cont.

in the Nellore district for the year 1899-1900—cont.

Road works.					Miscellaneous works.						Grand Total.		Works for which estimates are ready.	
New.			Repairs.		Drinking-water supply.		Others.		Total.					
Number.	Miles.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
		RS.		RS.		RS.		RS.		RS.		RS.		RS.
..	..	..	3	38,600	..	..	..	..	..	..	3	38,600	3	38,600
..	..	..	8	15,068	53	14,508	59	33,618	112	48,126	172	92,366	131	67,185
..	..	..	..	..	..	..	130	16,000	130	16,000	130	16,000	..	..
..	..	..	11	53,668	53	14,508	189	49,618	242	64,126	306	1,55,420	135	1,14,187
1	4½	8,150	..	..	..	..	..	..	..	..	2	2,08,150	2	2,08,150
2	3	6,272	28	49,914	72	28,117	88	43,169	160	71,286	215	1,71,472	111	87,069
..	..	..	..	..	..	..	100	20,000	100	30,000	100	30,000	..	..
3	7½	14,422	28	49,914	72	28,117	188	73,169	260	1,01,286	317	4,09,622	113	2,95,219
..	..	..	..	..	..	..	..	..	..	..	2	23,000	2	23,000
..	..	..	..	..	..	..	3	1,06,800	3	1,06,800	3	1,06,800	3	1,06,800
..	..	..	8	15,835	133	64,710	50	22,777	183	87,487	283	1,41,526	164	88,102
..	..	..	..	..	..	..	..	10,000	..	10,000	..	10,000	..	..
..	..	..	8	15,835	133	64,710	53	1,39,577	186	2,04,287	288	2,81,326	169	2,12,902
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	1	25,000	..	..	1	9,790	1	9,790	2	34,790	1	9,790
..	..	..	8	28,625	26	24,144	3	8,861	29	28,005	37	51,630	21	38,104
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	9	48,625	26	24,144	4	13,651	30	37,795	39	86,420	22	47,694
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1	1½	5,000	3	90,000	..	..	..	..	..	..	3	90,000	..	..
..	..	..	3	10,030	84	35,219	19	4,500	103	39,719	107	54,749	86	41,369
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1	1½	5,000	6	1,00,030	84	35,219	19	4,500	103	39,719	110	1,44,749	86	41,369
5	57½	1,03,768	18	2,44,942	..	..	..	..	..	..	27	5,79,810	27	5,79,810
1	25	10,000	6	1,33,000	..	..	12	4,26,251	12	4,26,251	25	10,39,705	14	6,34,705
9	29½	23,514	104	2,22,036	846	3,63,459	870	3,06,378	1,716	6,69,837	2,163	11,46,475	1,388	7,22,138
..	..	..	..	..	..	..	543	1,12,314	543	1,12,314	543	1,12,314	..	..
15	111½	1,37,282	127	5,99,978	846	3,63,459	1,425	8,44,943	2,271	12,08,402	2,758	28,78,304	1,429	19,36,653

PROCEEDINGS OF THE MADRAS GOVERNMENT

Copy attached

Read—Proceedings of the Board of Revenue, *Revenue Settlement*,
dated *29th May* 1899, No. *140*.

Order thereon, No. 22204, dated *20th June* 1899.

Recorded

(True Extract.)

[Signature]
for Ag. Secretary to Government.

To the Board of Revenue, (Rev. Sett.)
" Public Works Deptt.
" Local & Mun. Deptt.

[Signature]
22.6.99

Gobt. of 189 } Madras.

REVENUE.

To

THE BOARD OF REVENUE,

Dated

Encl.

Recd.

Mis. G.O.,
R.

189 , No.

SUBJECT.