

Public Works (1899) Department.

G.O., No. 1986 W

DATED 28 July 1899.

[Despatch Abstract.]

Famine Relief Works:

Pro: Rev: Dept., recording Pro: of
the Board of Revenue submitting to Govt,
with remarks, the programme of — of
the Vizagapatam Dt, for 1899-1900, Commd to
the S.E.I circle & the Chief Engineer for
Irrigation, with remarks.

B.

The Rev. Dep't.

Communicated
to the Supty. Engr, I
bicle and the Chief
Engineer for Irrigation. Atten-
tion is drawn to the
remarks in para 7 of
the Board's Proceedings.

No. 2411 Ins.

Dated 3 - 7 - 29

Received a total amount 8-7-28

Registered at Madras 6-7-99

Registered
Enclosures { Plans } vol 11
 { Maps }

Spare copies

SUBJECT.

recording E.B. submitting

programme of famine relief works of t

A Vizagapatam Dt. for 1899-1900.

To

The Supt. Engr., I bindle
" Chief Engr. for Irrigation

36719

AmB

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117/7

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BACK PAPERS.

No.	Date.
2290 2539	20-8-97 14-3-99 + 1/4

FURTHER PAPERS.

No.	Date.

REVENUE DEPARTMENT.

1899.

Board of Revenue
(Revenue Settlement, Land Records and Agriculture),
MADRAS.

Recd.

Enclosures

Reqd.

1899.

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Printed June th.

Proceedings, No. 155, 9th June 1899.

JUNE.

Famine-relief works.—Submitting to Government, with remarks, the programme of — of the
Vizagapatam District for 1899-1900.

7/10/99
1-5210/99

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

READ—Famine-relief works' Programme for 1899-1900 from the Collector of Vizagapatam, dated 7th April 1899, No. 1334.

RESOLUTION—No. 155, dated 9th June 1899.

The abstract of the programme received from the Collector will be submitted for the information of Government.

2. The following table shows the provision made for relief works in the non-agency portion of the district classified under the main heads, the amounts being entered in lakhs of rupees :—

Class of work	Large works		Small work	Total
	Sanctioned	Not sanctioned		
Irrigation .. { New	0.10	3.42	0.07	3.59
.. { Repairs			0.73	0.73
Roads .. { New (898 miles)	1.20	14.11	2.40	17.71
.. { Repairs		0.31	2.31	2.62
Drinking-water supply	1.60	0.27	4.44	6.31
Other miscellaneous works		3.00	3.22	6.22
Total	2.90	21.11	13.17	37.18

More than one-half of the provision is made for road works, about one-third for miscellaneous works and less than one-eighth for irrigation works, the greater part of the district being zamindari. Nearly 900 miles of new road are proposed, but the Collector in paragraph 3 of his letter dealt with in B.P., Mis. No. 335, dated 17th January 1899, stated that the District Board had already a greater mileage of roads than it could satisfactorily maintain and the construction of so much new road, for relief purposes, would accordingly not be of much value. The question was discussed in G.O., No. 666, Revenue, dated 8th November 1898, and subsequent correspondence.

3. The large irrigation works included in the programme are noted on the margin. The first two are zamindari works. For works Nos. 3 and 4 estimates were ready last year but they have not yet been sanctioned. No estimate has been prepared for work No. 5. Out of 608 irrigation works in the three Government taluks in charge of the Revenue Department requiring repair, provision has been made for the repair of only 565. The Collector's attention will be drawn to the remarks on the subject made in B.P., No. 335, dated 17th January 1899, with which the Government expressed its concurrence in G.O., Mis. No. 786, dated 21st February 1899.

Vizianagram.	Approximate cost
Rs.	
1. Lakavarapukota river channel.	1,50,000
2. Lotugedda Nelivada river channel	1,00,000
Sarvasiddhi.	
3. Widening Varaha river below Latchiraju dam	12,240
4. Constructing right bank of the Varaha river from Rayavaram to Latchiraju dam	50,000
5. Embanking Gokivada gedda to Koppinaguntlapalem	30,000

4. The large miscellaneous works included in the programme are given below :—

	Approximate cost
Rs.	
Vizianagram	
1. Water-supply scheme for the town	27,010
Vizagapatam	
2. Reclamation of the swamp between the railway and the town	1,60,210
Sarvasiddhi	
3. Clearing sand drifts Polavaram-Watada rock, 8 miles by $\frac{1}{4}$ mile	3,00,000

It is stated that estimates for the first work noted have been prepared by the Sanitary Engineer to Government but the work appears to be unsanctioned. The second is a sanctioned work, while the third is a land reclamation scheme regarding which the Collector notes that "much cultivable land is drifted over with sand all along the Sarvasiddhi coast. Removal of this would be useful and would make capital famine work." The Board considers that this proposal should be more definitely formulated before the work can be regarded as available for relief purposes.

5. The total provision made in the programme amounts to 37.18 lakhs and the works are calculated to provide employment during three months for 25.5 per cent. of the population in the non-agency tracts of the district. The provision is inadequate in the Veeravilli and Anakapalli divisions where it is even smaller than in the previous year's programme.

6. Estimates are reported to be ready for works to cost 10.77 lakhs or 29 per cent. of the total provision. For very few of the longer roads have estimates been prepared. The proportion of the cost of sanctioned large works to that of the unsanctioned is very small.

7. On the whole, the programme is not satisfactory. The difficulty of finding suitable works for famine relief in the district has been recognised and dealt with in the orders of Government above quoted. Unless the Public Works Department can investigate and provide some large irrigation projects on which famine labour can be usefully employed, it does not however seem possible to do anything better than to undertake the works proposed by the Collector.

8. Besides the provision noted above, the Collector has proposed the construction of 138 miles of road for the relief of the population of the agency tracts. The total approximate cost amounts to 3.42 lakhs which would suffice to relieve 7 per cent. of the population for three months. For none of these works have estimates been prepared.

(True Extract.)

(Signed) C. BENSON,
Deputy Director,
for Secretary.

To the Secretary to Government, Revenue Department.
Collector of Vizagapatam (Divisional Officers and Tahsildars).

Ed. S. A. S. Raghavengar.

APPEN
ABSTRACT of programme of famine-relief works

ABSTRACT of programme of famine-relief work

APPEN

Taluka or divisions.	Population by last census 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 work.	Numbers provided for on	Percentage of population.	New.		Repairs.			
						Number.	Amount.	Number.	Amount.		
1	2	3	4	5	6	7	8	9	10	11	
1. Párvati-pur.	109	21,800	Large— Sanctioned .. Not sanctioned .. Small works .. Total ..	2,436 2,000 17,145 21,581	20	..	RS.	..	RS.	..	
2. Palkonda.	208	41,600	Large— Sanctioned .. Not sanctioned .. Small works .. Total ..	29,734 19,145 48,879	23	..	..	530	32,646	..	
3. Bobbili.	125	25,800	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	11,310 14,046 25,356	20	..	..	530	32,646	..	
4. Sáláru.	83	16,600	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	4,533 11,639 16,172	19.5	..	..	18	31,000	..	
5. Gajapati-nagaram.	124	24,800	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	22,667 11,393 34,060	27	..	..	18	31,000	..	
6. Chipurupalle.	157	31,400	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	4,267 28,667 9,413 42,347	27	..	..	..	..	..	
7. Vizianagram.	167	33,400	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	1,333 55,601 20,768 77,702	1 2 3 10,000 2,50,000 2,60,000	..	..	..	..	..	
8. Srungavarapukota.	129	25,800	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	13,792 12,410 26,202	47	3	..	..	..	..	
9. Bimlipatam.	115	23,000	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	1,000 12,800 14,393 28,193	20	..	..	..	..	..	
10. Vizagapatam.	96	19,200	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	21,361 2,360 13,510 37,231	24.5	..	..	..	..	..	

DIX I.

in the Vizagapatam 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.	Approximate cost.	Number.	Cost.
Number.	Miles	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.
1	5	18,267	..	..	..	..	..	..	..	..	1	18,267	1	18,267
1	5	15,000	..	..	..	..	..	..	..	..	1	15,000	..	..
2	9	14,200	10	14,387	80	80,000	50	20,000	130	1,00,000	142	1,28,587	11	94,387
4	19	47,457	10	14,387	80	80,000	50	20,000	130	1,00,000	144	1,61,854	12	1,12,654
13	63	2,23,000	..	..	..	..	..	..	..	..	13	2,23,000	..	..
8	9	7,087	10	13,856	130	50,000	210	40,000	340	90,000	888	1,43,589	416	73,539
21	72	2,30,087	10	13,856	130	50,000	210	40,000	340	90,000	901	3,66,589	416	73,539
3	30	84,820	..	..	..	..	..	..	..	..	3	84,820	1	24,820
1	6½	11,300	4	5,540	63	61,500	65	27,000	128	88,500	133	1,05,340	5	10,340
4	36½	96,120	4	5,540	63	61,500	65	27,000	128	88,500	136	1,90,160	6	35,160
2	26	34,000	..	..	..	..	..	..	..	..	2	34,000	..	..
..	..	..	2	16,395	30	23,100	40	16,800	70	39,900	90	87,295	80	30,395
2	26	34,000	2	16,395	30	23,100	40	16,800	70	39,900	92	1,21,295	80	30,395
6	85	1,70,000	..	..	..	..	..	..	..	..	6	1,70,000	..	..
17	38	48,600	3	4,650	30	15,000	220	17,200	250	32,200	270	85,450	5	32,488
23	123	2,18,600	3	4,650	30	15,000	220	17,200	250	32,200	276	2,55,450	5	32,488
1	12	32,000	..	..	..	..	..	..	..	..	1	32,000	1	32,000
11	82	2,15,000	..	..	..	..	..	..	..	..	11	2,15,000	..	..
2	3	6,740	8	7,856	50	10,000	252	46,000	302	56,000	312	70,596	273	63,004
14	97	2,53,740	8	7,856	50	10,000	252	46,000	302	56,000	324	3,17,596	274	95,004
11	92	1,24,000	1	16,000	1	27,010	..	..	..	..	1	10,000	..	..
11	45½	41,149	30	38,785	3	45,823	195	30,000	198	75,823	239	4,17,010	225	1,23,010
22	137½	1,65,149	31	54,785	4	72,833	195	30,000	199	1,02,833	255	1,55,757	225	55,541
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4	48	1,03,440	..	..	..	..	..	..	..	..	..	1,03,440	1	32,600
10	45½	30,525	4	10,072	114	11,975	112	40,500	226	52,475	240	93,072	5	9,347
14	93½	1,33,965	4	10,072	114	11,975	112	40,500	226	52,475	244	1,96,512	6	42,007
1	10	7,500	..	..	..	..	..	..	..	..	1	7,500	1	7,500
5	42	96,000	..	..	..	..	..	..	..	..	5	96,000	..	..
9	36	26,652	27	9,294	80	40,000	200	32,000	280	72,000	316	1,07,947	230	53,755
15	88	1,30,153	27	9,294	80	40,000	200	32,000	280	72,000	322	2,11,447	231	61,255
2	9½	17,700	..	..	..	..	1	1,60,210	1	1,60,210	1	1,60,210	1	1,60,210
23	..	31,470	2	15,605	91	14,250	75	40,000	166	54,250	191	1,01,325	22	26,225
25	9½	49,170	2	15,605	91	14,250	76	2,00,210	167	2,14,460	194	2,79,235	25	2,04,135

Abstract of programme for famine-relief works

Abstract of programme for famine-relief works										
Taluka.	Population by last census 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 work.	Numbers provided for on	Percentage of population.	New.		Repairs.		
						Number.	Amount.	Number.	Amount.	
1	2	3	4	5	6	7	8	9	10	11
11. Veeravilli.	198	39,600	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	4,531 9,333 3,353 17,217	9	..	Rs.	..	Rs.	..
12. Anakapalli.	152	30,400	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	10,535 13,800 24,335	16	..		18	4,300	..
13. Sarvasiddhi.	155	31,000	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	60,832 8,000 68,832	44	3 1	92,240 7,390	5	617	..
14. Gologonda.	119	23,800	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	3,776 17,333 6,597 27,706	23	4	99,630	5	617	..
District Total.	1,941	388,200	Large— Sanctioned .. Not sanctioned .. Small .. Total ..	38,701 2,81,497 1,75,612 4,95,813	25.5	1 5 1 7	10,000 3,42,240 7,390 3,59,630	30 601	4,281 72,844	..

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

in the Vizagapatam 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.	Approximate cost.	Number.	Cost.
Number.	Miles.	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.	
1	12	33,980	..	..	..	..	..	..	..	..	1	33,980	1	33,980	
3	35	70,000	7	14,000	30	11,150	..	..	30	11,150	37	70,000	11	3,781	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
4	47	1,03,980	7	14,000	30	11,150	..	..	30	11,150	41	1,29,130	12	37,761	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
5	32	64,000	1	15,015	..	..	..	..	..	..	6	79,015	1	15,015	
4	6	10,405	9	30,068	43	46,730	14	12,000	57	58,730	88	1,03,503	26	42,308	
9	38	74,405	10	45,083	43	46,730	14	12,000	57	58,730	94	1,82,518	27	57,383	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
4	31	64,000	..	..	..	..	..	..	..	..	8	4,56,240	2	62,240	
2	6	12,000	5	20,400	80	19,594	..	..	80	19,594	83	60,001	6	3,517	
6	37	76,000	5	20,400	80	19,594	1	3,00,000	81	3,19,594	101	5,16,241	8	65,757	
1	9	28,320	..	..	..	..	..	..	..	..	1	28,320	1	28,320	
6	65	1,30,000	..	..	..	..	..	..	..	..	6	1,30,000	72	22,481	
..	..	..	43	30,000	46	15,200	..	..	46	15,200	119	49,481	..	..	
7	74	1,58,820	43	30,000	46	15,200	..	..	46	15,200	126	2,07,801	73	50,801	
5	48	1,20,067	..	..	..	..	..	..	..	..	7	2,90,277	6	2,80,277	
76	645	14,10,960	2	31,015	1	27,010	1	1,60,210	2	3,27,010	85	21,11,225	9	2,75,445	
89	204	2,40,129	164	2,30,908	870	4,44,322	1,433	3,21,500	2,303	7,65,822	3,158	13,17,093	1,887	5,21,168	
170	898	17,71,156	166	2,61,923	871	4,71,332	1,435	7,81,710	2,306	12,53,042	3,250	37,18,595	1,402	10,76,890	

Abstract of programme of famine-relief works

Taluks.	Population by last census 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 work.	Number provided for on	Percentage of population.	New.		Repairs.		
						Number.	Amount.	Number.	Amount.	
1	2	3	4	5	6	7	8	9	10	11

Agency

1. Raya-gada.	90	18,000	Large—	..	..	..	..	..	..	..
			Sanctioned	..	..	..	..	..	..	..
			Not sanctioned	..	13,000	..	..	..	..	..
			Small	..	..	..	..	..	..	..
			Total	..	13,000	14	..	..	..	..
2. Párvati-par.	40	8,000	Large—	..	..	..	..	..	..	..
			Sanctioned	..	..	..	..	..	..	..
			Not sanctioned	..	2,074	..	..	..	..	..
			Small	..	..	..	..	..	..	..
			Total	..	2,074	5	..	..	..	..
3. Gunu-pur.	113	22,600	Large—	..	..	..	..	..	..	..
			Sanctioned	..	..	..	..	..	..	..
			Not sanctioned	..	5,926	..	..	..	..	..
			Small	..	560	..	..	..	..	..
			Total	..	6,486	6	..	..	..	..
4. Pottan-ghi.	117	23,400	Large—	..	..	..	..	..	..	..
			Sanctioned	..	..	..	..	..	..	..
			Not sanctioned	..	2,666	..	..	..	..	..
			Small	..	..	..	..	..	..	..
			Total	..	2,666	3	..	..	..	..
5. Jeypore and Now-ranga-pur.	256	51,200	Large—	..	..	..	..	..	..	..
			Sanctioned	..	..	..	..	..	..	..
			Not sanctioned	..	5,333	..	..	..	..	..
			Small	..	..	..	..	..	..	..
			Total	..	5,333	2	..	..	..	..
6. Golgon-da.	29	5,800	Large—	..	..	..	..	..	..	..
			Sanctioned	..	..	..	..	..	..	..
			Not sanctioned	..	15,866	..	..	..	..	..
			Small	..	133	..	..	..	..	..
			Total	..	15,999	55	..	..	..	..
Total of the Agency tracts.	645	129,000	Large—	..	..	..	..	..	..	..
			Sanctioned	..	..	..	..	..	..	..
			Not sanctioned	..	44,865	..	..	..	..	..
			Small	..	693	..	..	..	..	..
			Total	..	45,558	7	..	..	..	..

in the Vizagapatam 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.	Approximate cost.	Number.	Cost.
12	13	14	15	16		17	18	19	20	21	22	23	24	25	26

Tracts.

		RS.										RS.		
2	48	97,500	..	..	..	..	..	..	..	..	2	97,500	..	..
2	48	97,500	..	..	..	..	..	..	..	..	2	97,500	..	..
1	7	15,556	..	..	..	..	..	..	..	..	1	15,556	..	..
1	7	15,556	..	..	..	..	..	..	..	..	1	15,556	..	..
1	20	44,444	..	..	..	..	..	..	..	..	1	44,444	..	..
1	21	4,200	..	..	..	..	..	..	..	..	1	4,200	..	..
2	41	48,644	..	..	..	..	..	..	..	..	2	48,644	..	..
1	14	20,000	..	..	..	..	..	..	..	..	1	20,000	..	..
1	14	20,000	..	..	..	..	..	..	..	..	1	20,000	..	..
1	28	40,000	..	..	..	..	..	..	..	..	1	40,000	..	..
1	28	40,000	..	..	..	..	..	..	..	..	1	40,000	..	..
3	..	1,19,000	..	..	..	..	..	..	..	..	3	1,19,000	..	..
1	..	1,000	..	..	..	..	..	..	..	..	1	1,000	..	..
4	..	1,20,000	..	..	..	..	..	..	..	..	4	1,20,000	..	..
9	117	3,36,500	..	..	..	..	..	..	..	..	9	3,36,500	..	..
2	21	5,200	..	..	..	..	..	..	..	..	2	5,200	..	..
11	138	3,41,700	..	..	..	..	..	..	..	..	11	3,41,700	..	..

F 1,000-23-13-97.

PROCEEDINGS OF THE MADRAS GOVERNMENT

Read—Proceedings of the Board of Revenue, *Revenue settlement*

dated 9th June 1899, No. 155

Order thereon, No. 2411, ^{mis.} dated 3rd July 1899.

Recorded.

(True Extract.)

H. M. S.
for Ag Secretary to Government.

To the Board of Revenue, *Rev. sett.*
" Public Works Deptt.
" Local & Mun. Deptt.

5-7-99

Gobt. of 189 } Madras.
REVENUE.

To

THE BOARD OF REVENUE,

Dated

Recd.

Encl.

Mis. G.O., 189 , No.
R.

SUBJECT.