P. W. CURRENT No. 5026

Govt. of {1894} Madras.

REVENUE.

To

THE ~~COMMISSIONER~~ Public Works Dept

Dated
Recd. 6-7-94 }

Encl. /

Mis. G.O., 29 June 1894, No. 2523.
~~R.~~

SUBJECT.

Recording B.L.
subj: to Govt- an abstract of the programme of famine relief works for 1894-95 received from the Collector of North Arcot -

C Nos 5026 + 5303

No. 1803 W. d/ 17 July 1894

Communicated to the ~~Supdg. Engr.~~ IV Circle.

Corrd 9.7.94

S.E. IV Circle √
~~Govt~~
Chi. E. for Irry √

INDEXED.

17TH JULY 1894, No. 1802 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From Commander W. J. POWELL, R.I.M., Presidency Port Officer, to the Chief Secretary to Government, dated Madras, 29th June 1894, No. 762/251 G.

With reference to G.O., Financial, No. 1, dated 4th January 1894, I have the honour to forward, for sanction and allotment of funds, the accompanying estimate of Rs. 500 for providing quarters for two lightkeepers at Tellicherry. It is proposed to convert the existing vacant buildings on the lighthouse bastion into quarters for these men.

2. The Superintending Engineer, IV Circle, has intimated that as the cost of repairs to the building No. III or kitchen (*vide* plan and report accompanying) exceeds one-fourth value of the building, Rs. 487, it must be classed as new work instead of repairs and funds allotted accordingly as noted below :—

	RS.
(1) Original works ...	241
(2) Repairs ...	259

No. 1403, Marine.

Approved and transferred to the Public Works Department.

(Signed) J. F. PRICE,
Chief Secretary.

10th July 1894.

ORDER—dated 17th July 1894, No. 1802 W., Public Works.

The estimate, amounting to Rs. 500, for converting the existing vacant buildings on the Lighthouse bastion at Tellicherry into quarters for lightkeepers, is returned to the Superintending Engineer, IV Circle, for sanction.

2. The question of providing funds for the work as shown below will be considered in the Financial Department :—

	RS.
Works ...	500
Establishment ...	115
Tools and plant ...	8
Total ...	623

(True Extract.)

Under Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with four enclosures.
„ Examiner, Public Works Accounts.
„ Financial Department.
„ Marine „

Exd. C. A. Munisawmy.
Spare Copies

2. The details of the programme are given in paragraph 3 of the Collector's letter. The total expenditure provided for amounts to over 34 lakhs, and is estimated to be sufficient to provide employment for 21·72 per cent. of the total population. In three taluks, viz., Chittoor, Gudiyáttam and Arcot, the percentage is considerably less as noted on the margin. In the first two taluks, additional works costing Rs. 30,000 in one and 3 lakhs in the other have been provided. As regards the Arcot taluk, the Collector states that in case of necessity, the coolies in this taluk may be drafted to the adjoining taluk of Wallajah where relief has been provided for nearly 29 per cent. of the population. It is further observed that provision has been made for the repair of all irrigation works out of order in this taluk. The provision made in the Arni jaghire is extremely small, being for less than 1 per cent. of the population. The Collector explains that as the division is a jaghire no large sums can be spent by Government on irrigation works and that all that can be provided for are Local Fund works. He, however, promises to enlarge the provision next year. It is observed that his programme for the jaghire for the current year does not include any road works: additional relief may probably be provided under this head.

Chittoor	18·83
Gudiyattam	19·43
Arcot	17·68

3. Excluding works to be carried out with the aid of State loans, the total expenditure provided for is Rs. 32,07,641, and detailed estimates are stated to be ready for Rs. 6,98,438 or 21·77 per cent. thereof. No estimates, however, appear to be ready for any of the works proposed in the zemindari divisions except for 120 fresh-water ponds in Tirutani.

4. The provision made for the Maderpak division which has recently been transferred to the Chingleput district is entered at the foot of the programme. The Collector of the latter district should include this in his list for the next year.

5. The following discrepancies are noticed in the statements received from the Collector:—

(*a*) The provision made for the repair of irrigation works under the Public Works Department as shown in statements A and C differs in the cases noted on the margin from the corresponding figures in statement B. The differences should be explained.

—	Vellore.		Pólúr.	
	No.	Amount.	No.	Amount.
		Rs.		Rs.
Form C	6	12,650	12	23,530
Statement B	3	2,860	12	23,030

(*b*) The total length of the new roads in the Gudiyáttam taluk is 96½ miles according to the detailed statement A, and not 90½ miles as shown in form C. The mistake should be corrected.

(*c*) The length of road No. 7 (from Ramasamudram to Udipi) proposed in the Punganur division and of the two roads in the Maderpak division (item No. 10) have not been reported in statement A. The omission should be supplied.

(*d*) The entry in column 3 of form C against Arcot, and the total in column 26 against Chittoor should respectively be 35,200 and Rs. 2,82,445, and not 33,200 and Rs. 2,82,440. The necessary corrections should be made.

(True Copy and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department.
„ Collector of North Arcot.
„ „ of Chingleput.

Exd. A. Aubert.

FORM C.—Abstract of programme of famine relief works in the North Arcot district for the year 1894-95.

Taluks and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine (twenty per cent).	Persons provided for by relief works daily for three months. Number on: Large works for which professional agency is required.	Other simple works which District officers can carry out with ordinary staff.	Land improvements to be carried out with the aid of state loans.	Total percentage of population.	Irrigation works. New. Number.	Irrigation works. New. Amount.	Irrigation works. Repairs. Number.	Irrigation works. Repairs. Amount.	Forest fencing works. Number.	Forest fencing works. Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
								Rs.		Rs.		
Chittoor	200	40,000	21,875	14,450	1,333	18·83	:	:	4	8,060	:	:
							:	:	100	73,585	:	:
							:	:	..	..	:	:
Total ..	..	..	..	..	..	..	..	..	104	76,645	..	..
Chendragiri	114	22,800	24,751	12,705	..	34·26	1	3,500	2	1,830	:	:
							:	:	91	43,700	:	:
							:	:	..	..	:	:
Total ..	..	..	..	..	..	..	1	3,500	93	45,530	..	..
Palmanér	48	9,600	7,280	11,550	..	39·23	1	10,000	..	..	:	:
							5	3,775	196	73,453	:	:
Total ..	..	..	..	..	..	..	6	13,775	196	73,453	..	..
Gudiyáttam	177	35,400	16,370	17,624	408	19·43	2	18,500	3	10,650	:	:
							:	:	122	57,510	:	:
							:	:	..	..	:	:
Total ..	..	..	..	..	..	..	2	18,500	125	68,160	..	..
Vellore	193	38,600	14,412	19,012	5,333	20·08	36	23,816	6	12,650	:	:
							:	:	54	51,050	:	:
							:	:	..	..	:	:
Total ..	..	..	..	..	..	..	36	23,816	60	63,700	..	..
Polur	140	28,000	19,035	7,213	4,000	21·32	9	77,250	12	23,530	:	:
							:	:	96	51,800	:	:
							:	:	..	..	:	:
Total ..	..	..	..	..	..	..	9	77,250	108	75,330	..	..

Abstract of programme of famine relief works in the North Arcot district for the year 1894-95—*cont.*

Taluks and divisions.	Road works.					Miscellaneous.						Grand Total.		Works for which estimates are ready.	
	New.			Repairs.		Drinking water-supply.		Others.		Total.					
	Number.	Miles.	Amount.	Number.	Amount.	Numbdr.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
			Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Chittoor	37	120	1,61,000	..	..	..	..	..	..	..	..	41	1,64,060	4	* 3,060
	..	..	..	3	22,000	35	12,800	..	..	35	12,800	138	1,08,385	99	63,685
	..	..	..	..	..	..	..	100	10,000	100	10,000	100	10,000	..	..
Total ..	37	120	1,61,000	3	22,000	35	12,800	100	10,000	135	22,800	279	2,82,445	103	66,745
	14	80	90,500	17	89,800	..	..	..	..	..	..	34	1,85,630	5	6,330
Chendragiri	..	..	..	..	..	47	39,200	85	12,390	132	51,590	223	95,290	17	20,400
	..	..	..	..	..	..	..	50	12,000	50	12,000	50	12,000	..	..
Total ..	14	80	90,500	17	89,800	47	39,200	135	24,390	182	63,590	307	2,92,920	22	26,730
						..	..	..	..	..	..	25	54,600	..	..
Palmanér	9	43	19,700	15	24,900	21	4,400	50	5,000	71	9,400	272	86,628	36	11,908
	..	..	..	..	..										
Total ..	9	43	19,700	15	24,900	21	4,400	50	5,000	71	9,400	297	1,41,228	36	11,908
	27	90½	74,000	45	11,500	..	..	1	8,125	1	8,125	78	1,22,775	4	† 22,150
Gudiyáttam	..	..	..	40	7,500	73	55,000	60	12,170	133	67,170	295	1,32,180	151	64,125
	..	..	..	..	..	..	..	20	3,062	20	3,062	20	3,062	..	..
Total ..	27	90½	74,000	85	19,000	73	55,000	81	23,357	154	78,357	393	2,58,017	155	86,275
						..	..	..	..	..	..	66	1,08,093	43	41,543
Vellore	2	1¾	1,500	22	70,127	27	89,487	1	810	28	90,297	83	1,42,595	77	1,36,195
	..	..	..	1	1,248	..	..	200	40,000	200	40,000	200	40,000	..	..
	..	..	..	..	..										
Total ..	2	1¾	1,500	23	71,375	27	89,487	201	40,810	228	1,30,297	349	2,90,688	120	1,77,738
						..	..	..	..	..	..	29	1,42,760	13	53,530
Polur	2	22	22,000	6	19,980	29	2,300*	..	..	29	2,300	125	54,100	..	..
	..	..	..	..	..	..	..	300	30,000	300	30,000	300	30,000	..	..
	..	..	..	..	..										
Total ..	2	22	22,000	6	19,980	29	2,300	300	30,000	329	32,300	454	2,26,860	13	53,530

* Additional work—Berabcheruvu of Iral, Rs. 30,000.

† Additional work—Morthana reservoir, Rs. 30,000.

Abstract of programme of famine relief works in the North Arcot district for the year 1894-95—*cont.*

Taluks and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine (twenty per cent.).	Persons provided for by relief works daily for three months.				Irrigation works.				Forest fencing works.	
			Numbers on			Total per cent. of population.	New.		Repairs.			
			Large works for which professional agency is required.	Other simple works which District officers can carry out with ordinary staff.	Land improvements to be carried out with the aid of state loans.		Number.	Amount.	Number.	Amount.	Number.	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
								Rs.		Rs.		
Wandiwash	178	35,600	25,215	9,303	2,667	20·89	14	91,200	37	89,115	..	..
							..	..	161	69,776	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	14	91,200	198	1,58,891	..	..
							1	1,000	16	32,615	..	..
Arcot	176	35,200	17,863	11,655	1,600	17·68	..	..	153	71,233	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	1	1,000	169	1,03,848	..	..
							8	74,970	13	29,920	..	..
Wallajah	239	47,800	51,169	7,668	10,133	28·85	..	..	86	32,857	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	8	74,970	99	62,777	..	..
							..	..	..	..	..	..
Punganúru	92	18,400	18,733	..	2,400	22·97	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
							..	..	..	..	..	..
Kangundi zemindari	54	10,800	10,313	653	..	20·32	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
							..	..	..	..	..	..
Arni jaghire	92	18,400	..	667	..	0·72	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..

Abstract of programme of famine relief works in the North Arcot district for the year 1894–95—*cont.*

Taluks and divisions.	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.
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
			Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Wandiwash	1	2	300	4	8,500	..	..	..	..	..	..	56	1,89,115	19	34,615
	..	..	..	..	..	..	..	..	..	..	..	161	69,776	78	31,441
	..	..	..	..	..	..	..	250	20,000	250	20,000	250	20,000	..	..
Total ..	1	2	300	4	8,500	..	..	250	20,000	250	20,000	467	2,78,891	97	66,056
	28	137¼	1,03,354	..	..	..	..	..	..	..	..	45	1,36,969	4	12,175
Arcot	..	..	..	..	..	43	8,262	24	7,922	67	16,184	220	87,417	131	45,437
	..	..	..	..	..	..	..	76	12,000	76	12,000	76	12,000	..	..
Total ..	28	137¼	1,03,354	..	..	43	8,262	100	19,922	143	28,184	341	2,36,386	135	57,612
	19	136¼	1,76,175	123	1,02,700	..	..	..	..	..	..	163	3,83,765	88	64,840
Wallajah	..	..	..	..	..	81	16,055	21	8,600	102	24,655	188	57,512	131	* 34,557
	..	..	..	..	..	..	..	300	66,000	300	66,000	300	66,000	..	..
Total ..	19	136¼	1,76,175	123	1,02,700	81	16,055	321	74,600	402	90,655	651	5,07,277	219	99,397
	10	96	1,40,500	..	..	..	..	..	..	..	..	10	1,40,500	..	..
Punganúru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	90	18,000	90	18,000	90	18,000	..	..
Total ..	10	96	1,40,500	..	..	..	..	90	18,000	90	18,000	100	1,58,500	..	..
	15	131	69,400	5	7,950	..	..	..	..	..	..	20	77,350	..	..
Kangundi zemindari ..	..	..	..	..	..	5	1,000	47	3,900	52	4,900	52	4,900	..	..
Total ..	15	131	69,400	5	7,950	5	1,000	47	3,900	52	4,900	72	82,250	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Arni jaghire	..	..	..	..	..	18	3,500	12	1,500	30	5,000	30	5,000	..	..
Total ..	..	..	..	..	..	18	3,500	12	1,500	30	5,000	30	5,000	..	..

* Additional works—Enlargement of Mahendravadi channel and tank, Rs. 2,00,000.

Abstract of programme of famine relief works in the North Arcot district for the year 1894–95—*cont.*

Taluks and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine (twenty per cent.)	Persons provided for by relief works daily for three months.				Irrigation works.				Forest fencing works.	
			Numbers on			Total per centage of population.	New.		Repairs.			
			Large works for which professional agency is required.	Other simple works which District officers can carry out with ordinary staff.	Land improvements to be carried out with the aid of state loans.		Number.	Amount.	Number.	Amount.	Number.	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
								Rs.		Rs.		Rs.
Kálahasti division	71	14,200	9,333	9,133	..	26·01	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
							..	..	..	..	..	..
Puttúr division	156	31,200	19,493	11,620	..	19·94	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
							..	..	..	..	..	..
Tiruttani division	173	34,600	20,000	18,185	..	22·07	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
District Total	2,103	420,600	275,842	151,438	29,474	21·72	77	3,04,011	1,152	7,28,334	..	..
							..	..	..	..	..	..
Maderpak division	77	15,400	13,227	1,493	..	19·11	..	..	..	..	..	..
Total ..		..	..	..	..	..	..	..	..	..	..	..

Abstract of programme of famine relief works in the North Arcot district for the year 1894–95—*cont.*

Taluks and divisions.	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.
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Kálahasti division	17	113	Rs. 52,800	4	Rs. 17,200	..	Rs. ..	..	Rs. ..	..	Rs. ..	21	Rs. 70,000	..	Rs. ..
	..	..	..	..	..	40	40,500	65	28,000	105	68,500	105	68,500	..	..
Total ..	*17*	*113*	*52,800*	*4*	*17,200*	*40*	*40,500*	*65*	*28,000*	*105*	*68,500*	126	1,38,500	..	..
Puttúr division	16	116	1,15,200	5	31,000	..	..	..	..	..	..	21	1,46,200	..	..
	..	..	..	..	..	77	83,450	14	3,700	91	87,150	91	187,150	..	..
Total ..	16	116	1,15,200	5	31,000	77	83,450	14	3,700	91	87,150	112	2,33,350	..	..
Tiruttani division	19	145½	1,45,500	1	4,500	..	..	..	..	..	..	20	1,50,000	..	..
	..	..	..	..	..	195	90,641	181	45,750	376	1,36,391	376	1,36,391	120	52,447
Total ..	19	145½	1,45,500	1	4,500	195	90,641	181	45,750	376	1,36,391	396	2,86,391	120	52,447
District Total	216	1,234¼	11,71,929	291	4,18,905	691	4,46,595	1,947	3,48,929	2,638	7,95,524	4,374	34,18,703	1,020	6,98,438
Maderpak division	11	76	76,000	6	23,200	..	..	..	..	..	..	17	99,200	..	..
	..	..	..	..	..	35	8,150	33	3,050	68	11,200	68	11,200	..	..
Total ..	11	76	76,000	6	23,200	35	8,150	33	3,050	68	11,200	85	1,10,400	..	..

REVENUE DEPARTMENT.

1894.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Printed June 26th.

Proceedings, 11*th June* 1894, *No.* 237.

Famine relief works for 1894–95.—Submitting to Government an abstract of the programme of —received from the Collector of North Arcot.

PROCEEDINGS OF THE BOARD OF REVENUE

(Revenue Settlement, Land Records and Agriculture).

Read—the following letter from G. F. T. POWER, Esq., Acting Collector of North Arcot, to the Secretary to the Commissioner of Revenue Settlement, and Director of the Department of Land Records and Agriculture, dated Pallikonda, 9th May 1894, No. 499–Ind. :—

I have the honour to forward herewith a list of civil agency works suitable for famine relief in 1894–95, accompanied by the abstract statements in forms B and C.

2. Maderpak division of the Kálahasti zemindari having been transferred to the Chingleput district, the provision made for that division is shown separately at the end of the programme. Forest fencing works have also been excluded from the list, with reference to the Board's Proceedings, dated 9th January 1893, No. 4.

3. The programme provides for the construction of 77 new irrigation works at a cost of Rs. 3·04 lakhs and for repairs to existing works at a cost of 7·28 lakhs ; for the construction of nearly 1,243 miles of new roads at a cost of 11·72 lakhs, and for repairs to existing ones at a cost of 4·19 lakhs ; for drinking water-supply works 4·47 lakhs and for other miscellaneous works to cost 3·49 lakhs, including land improvements to be carried out at a cost of 2·11 lakhs by the aid of State loans. The works provided for the district amount to Rs. 34,18,703 and are sufficient to keep more than 20 per cent. of the population of the district at work for three months at the average rate of $1\frac{1}{3}$ annas per head per diem. The provision made for the taluks of Chittoor, Gudiyáttam and Arcot falls a little short of the above percentage ; in the case of the first two taluks, viz., Chittoor and Gudiyáttam, two works are shown at the end of the programme as additional works available for famine relief. When necessity arises, these works, which are roughly estimated to cost Rs. 30,000 and Rs. 3,00,000, will afford employment for 4,000 and 40,000 men for three months. In Arcot taluk the deficiency is 2·32 per cent. ; if, however, any necessity arises, the coolies that may stand in need of employment may suitably be taken to the adjoining taluk, Wallajah, where large provision has been made. Further, provision made for Arni division is very small. The Deputy Collector in charge of General duties explains that, as this division is a jaghire, no large sums can be spent by Government on any irrigation works, there being no Government works ; and all that can be provided for are works from Local Funds. Steps will, however, be taken to enlarge the provision in the programme for the next year.

4. Applications are not generally received from the ryots of the Palmanér taluk for loans and it is not likely that there will be any demand for such loans in the future. Hence no provision is made for land improvement works in this taluk.

Resolution—dated 11th June 1894, No. 237.

The abstract of the programme of famine relief works for 1894–95 received from the Collector of North Arcot will be submitted for the information of Government.

2. The details of the programme are given in paragraph 3 of the Collector's letter. The total expenditure provided for amounts to over 34 lakhs, and is estimated to be sufficient to provide employment for 21·72 per cent. of the total population. In three taluks, viz., Chittoor, Gudiyáttam and Arcot, the percentage is considerably less as noted on the margin. In the first two taluks, additional works costing Rs. 30,000 in one and 3 lakhs in the other have been provided. As regards the Arcot taluk, the Collector states that in case of necessity, the coolies in this taluk may be drafted to the adjoining taluk of Wallajah where relief has been provided for nearly 29 per cent. of the population. It is further observed that provision has been made for the repair of all irrigation works out of order in this taluk. The provision made in the Arni jaghire is extremely small, being for less than 1 per cent. of the population. The Collector explains that as the division is a jaghire no large sums can be spent by Government on irrigation works and that all that can be provided for are Local Fund works. He, however, promises to enlarge the provision next year. It is observed that his programme for the jaghire for the current year does not include any road works: additional relief may probably be provided under this head.

Chittoor	18·83
Gudiyattam	19·43
Arcot	17·68

3. Excluding works to be carried out with the aid of State loans, the total expenditure provided for is Rs. 32,07,641, and detailed estimates are stated to be ready for Rs. 6,98,438 or 21·77 per cent. thereof. No estimates, however, appear to be ready for any of the works proposed in the zemindari divisions except for 120 fresh-water ponds in Tirutani.

4. The provision made for the Maderpak division which has recently been transferred to the Chingleput district is entered at the foot of the programme. The Collector of the latter district should include this in his list for the next year.

5. The following discrepancies are noticed in the statements received from the Collector :—

(*a*) The provision made for the repair of irrigation works under the Public Works Department as shown in statements A and C differs in the cases noted on the margin from the corresponding figures in statement B. The differences should be explained.

—	Vellore.		Pólúr.	
	No.	Amount.	No.	Amount.
		Rs.		Rs.
Form C	6	12,650	12	23,530
Statement B	3	2,860	12	23,030

(*b*) The total length of the new roads in the Gudiyáttam taluk is 96½ miles according to the detailed statement A, and not 90½ miles as shown in form C. The mistake should be corrected.

(*c*) The length of road No. 7 (from Ramasamudram to Udipi) proposed in the Punganur division and of the two roads in the Maderpak division (item No. 10) have not been reported in statement A. The omission should be supplied.

(*d*) The entry in column 3 of form C against Arcot, and the total in column 26 against Chittoor should respectively be 35,200 and Rs. 2,82,445, and not 33,200 and Rs. 2,82,440. The necessary corrections should be made.

(True Copy and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department.
" Collector of North Arcot.
" " of Chingleput.

Exd. A. Aubert.

Form C.—Abstract of programme of famine relief works in the North Arcot district for the year 1894-95.

Taluks and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine (twenty per cent).	Persons provided for by relief works daily for three months.	Number on		Irrigation works. New.		Irrigation works. Repairs.		Forest fencing works.	
				Large works for which professional agency is required.	Other simple works which District officers can carry out with ordinary staff.	Number.	Amount.	Number.	Amount.	Number.	Amount.
1	2	3	Total percentage of population.	4	5	8	9	10	11	12	13
							Rs.		Rs.		
Chittoor	200	40,000	18·83	21,875	14,450	..	..	4	3,060	..	..
.. ..						..	..	100	73,585	..	..
.. ..						..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	104	76,645	..	..
Chendragiri	114	22,800	34·26	24,751	12,705	1	3,500	2	1,830	..	..
.. ..						..	..	91	43,700	..	..
.. ..						..	..	..	..	..	..
Total ..	..	..	..	..	..	1	3,500	93	45,530	..	..
Palmanór	48	9,600	39·23	7,280	11,550	1	10,000	..	..	..	..
.. ..						5	3,775	196	73,453	..	..
.. ..						..	..	..	..	..	..
Total ..	..	..	..	..	..	6	13,775	196	73,453	..	..
Gudiyáttam	177	35,400	19·43	16,370	17,624	2	18,500	3	10,650	..	..
.. ..						..	..	122	57,510	..	..
.. ..						..	..	..	..	..	..
Total ..	..	..	..	..	..	2	18,500	125	68,160	..	..
Vellore	193	38,600	20·08	14,412	19,012	36	23,816	6	12,650	..	..
.. ..						..	..	54	51,050	..	..
.. ..						..	..	..	..	..	..
Total ..	..	..	..	..	..	36	23,816	60	63,700	..	..
Polur	140	28,000	21·32	19,035	7,213	9	77,250	12	23,530	..	..
.. ..						..	..	96	51,800	..	..
.. ..						..	..	..	..	..	..
Total ..	..	..	..	..	..	9	77,250	108	75,330	..	..
.. ..	..	..	..	..	..	..	..	..	..	..	..

Taluks and divisions.	Land improvements to be carried out with the aid of state loans.
1	6
Chittoor	1,333
.. ..	..
.. ..	..
Total ..	..
Chendragiri	1,600
.. ..	..
.. ..	..
Total ..	..
Palmanór	..
.. ..	..
.. ..	..
Total ..	..
Gudiyáttam	408
.. ..	..
.. ..	..
Total ..	..
Vellore	5,333
.. ..	..
.. ..	..
Total ..	..
Polur	4,000
.. ..	..
.. ..	..
Total ..	..

Abstract of programme of famine relief works in the North Arcot district for the year 1894-95—*cont.*

Taluks and divisions.	Road works.					Miscellaneous.						Grand Total.		Works for which estimates are ready.	
	New.			Repairs.		Drinking water-supply.		Others.		Total.					
	Number.	Miles.	Amount.	Number.	Amount.	Numbdr.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.	Number.	Amount.
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
			Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Chittoor	37	120	1,61,000	..	..	..	..	..	..	..	12,800	41	1,64,060	4	* 3,060
	..	..	..	3	22,000	35	12,800	..	..	35	12,800	138	1,08,385	99	63,685
	..	..	..	..	..	..	..	100	10,000	100	10,000	100	10,000	..	..
Total ..	37	120	1,61,000	3	22,000	35	12,800	100	10,000	135	22,800	279	2,82,445	103	66,745
												34	1,85,630	5	6,330
Chendragiri	14	80	90,500	17	89,800	..	..	..	..	..	..	223	95,290	17	20,400
	..	..	..	..	..	47	39,200	85	12,390	132	51,590	50	12,000	..	..
	..	..	..	..	..	..	..	50	12,000	50	12,000				
Total ..	14	80	90,500	17	89,800	47	39,200	135	24,390	182	63,590	307	2,92,920	22	26,730
												25	54,600	..	..
Palmanér	9	43	19,700	15	24,900	..	..	..	..	..	..	272	86,628	36	11,908
	..	..	..	..	..	21	4,400	50	5,000	71	9,400				
Total ..	9	43	19,700	15	24,900	21	4,400	50	5,000	71	9,400	297	1,41,228	36	11,908
								1	8,125	1	8,125	78	1,22,775	4	† 22,150
Gudiyáttam	27	90½	74,000	45	11,500	..	..	60	12,170	133	67,170	295	1,32,180	151	64,125
	..	..	..	40	7,500	73	55,000	20	3,062	20	3,062	20	3,062	..	..
	..	..	..	..	..	..	..								
Total ..	27	90½	74,000	85	19,000	73	55,000	81	23,357	154	78,357	393	2,58,017	155	86,275
												66	1,08,093	43	41,543
Vellore	2	1¾	1,500	22	70,127	..	..	..	..	..	..	83	1,42,565	77	1,36,195
	..	..	..	1	1,248	27	89,487	1	810	28	90,297	200	40,000	..	..
	..	..	..	..	..	..	..	200	40,000	200	40,000				
Total ..	2	1¾	1,500	23	71,375	27	89,487	201	40,810	228	1,30,297	349	2,90,688	120	1,77,738
												29	1,42,760	13	53,530
Polur	2	22	22,000	6	19,980	..	..	..	..	..	..	125	54,100	..	..
	..	..	..	..	..	29	2,300	..	..	29	2,300	300	30,000	..	..
	..	..	..	..	..	..	..	300	30,000	300	30,000				
Total ..	2	22	22,000	6	19,980	29	2,300	300	30,000	329	32,300	454	2,26,860	13	53,530

* Additional work—Berabcheruvu of Iral, Rs. 30,000.

† Additional work—Morthana reservoir, Rs. 30,000.

Abstract of programme of famine relief works in the North Arcot district for the year 1894-95—*cont.*

Taluks and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine (twenty per cent.).	Persons provided for by relief works daily for three months.				Irrigation works.				Forest fencing works.	
			Numbers on			Total per cent. of population.	New.		Repairs.			
			Large works for which professional agency is required.	Other simple works which District officers can carry out with ordinary staff.	Land improvements to be carried out with the aid of state loans.		Number.	Amount.	Number.	Amount.	Number.	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
								Rs.		Rs.		
Wandiwash	178	35,600	25,215	9,303	2,667	20·89	14	91,200	37	89,115	..	..
							..	..	161	69,776	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	14	91,200	198	1,58,891	..	..
							1	1,000	16	32,615	..	..
Arcot	176	35,200	17,863	11,655	1,600	17·68	..	..	153	71,233	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	1	1,000	169	1,03,848	..	..
							8	74,970	13	29,920	..	..
Wallajah	239	47,800	51,169	7,668	10,133	28·85	..	..	86	32,857	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	8	74,970	99	62,777	..	..
							..	..	..	..	..	..
Punganúru	92	18,400	18,733	..	2,400	22·97	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
							..	..	..	..	..	..
Kangundi zemindari	54	10,800	10,313	653	..	20·32	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
							..	..	..	..	..	..
Arni jaghire	92	18,400	..	667	..	0·72	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..

Abstract of programme of famine relief works in the North Arcot district for the year 1894–95—*cont.*

Taluks and divisions.	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.
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
			Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Wandiwash	1	2	300	4	8,500	..	..	..	..	..	..	56	1,89,115	19	34,615
	..	..	..	..	..	..	..	..	..	..	..	161	69,776	78	31,441
	..	..	..	..	..	..	..	250	20,000	250	20,000	250	20,000	..	..
Total ..	1	2	300	4	8,500	..	..	250	20,000	250	20,000	467	2,78,891	97	66,056
Arcot	28	137¼	1,03,354	..	..	..	..	..	..	..	..	45	1,36,969	4	12,175
	..	..	..	..	..	43	8,262	24	7,922	67	16,184	220	87,417	131	45,437
	..	..	..	..	..	..	..	76	12,000	76	12,000	76	12,000	..	..
Total ..	28	137¼	1,03,354	..	..	43	8,262	100	19,922	143	28,184	341	2,36,386	135	57,612
Wallajah	19	136¼	1,76,175	123	1,02,700	..	..	..	..	..	..	163	3,83,765	88	64,840
	..	..	..	..	..	81	16,055	21	8,600	102	24,655	188	57,512	131	* 34,557
	..	..	..	..	..	..	..	300	66,000	300	66,000	300	66,000	..	..
Total ..	19	136¼	1,76,175	123	1,02,700	81	16,055	321	74,600	402	90,655	651	5,07,277	219	99,397
Punganúru	10	96	1,40,500	..	..	..	..	..	..	..	..	10	1,40,500	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	90	18,000	90	18,000	90	18,000	..	..
Total ..	10	96	1,40,500	..	..	..	..	90	18,000	90	18,000	100	1,58,500	..	..
Kangundi zemindari ..	15	131	69,400	5	7,950	..	..	..	..	..	..	20	77,350	..	..
	..	..	..	..	..	5	1,000	47	3,900	52	4,900	52	4,900	..	..
Total ..	15	131	69,400	5	7,950	5	1,000	47	3,900	52	4,900	72	82,250	..	..
Arni jaghire	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	18	3,500	12	1,500	30	5,000	30	5,000	..	..
Total ..	..	..	..	..	..	18	3,500	12	1,500	30	5,000	30	5,000	..	..

* Additional works—Enlargement of Mahendravadi channel and tank, Rs. 2,00,000.

Abstract of programme of famine relief works in the North Arcot district for the year 1894–95—*cont.*

Taluks and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine (twenty per cent.)	Persons provided for by relief works daily for three months.				Irrigation works.				Forest fencing works.	
			Numbers on			Total per centage of population.	New.		Repairs.			
			Large works for which professional agency is required.	Other simple works which District officers can carry out with ordinary staff.	Land improvements to be carried out with the aid of state loans.		Number.	Amount.	Number.	Amount.	Number.	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
								Rs.		Rs.		Rs.
Kálahasti division	71	14,200	9,333	9,133	..	26·01	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
Puttúr division	156	31,200	19,493	11,620	..	19·94	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
Tiruttani division	173	34,600	20,000	18,185	..	22·07	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
District Total	2,103	420,600	275,842	151,438	29,474	21·72	77	3,04,011	1,152	7,28,334	..	..
Maderpak division	77	15,400	13,227	1,493	..	19·11	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..		..	..	..	..	..	..	..	..	..	..	..

Abstract of programme of famine relief works in the North Arcot district for the year 1894–95—*cont.*

Taluks and divisions.	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.
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
			Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Kálahasti division	17	113	52,800	4	17,200	..	..	..	..	..	..	21	70,000	..	..
	..	..	..	..	..	40	40,500	65	28,000	105	68,500	105	68,500	..	..
Total ..	*17*	*113*	*52,800*	*4*	*17,200*	*40*	*40,500*	*65*	*28,000*	*105*	*68,500*	*126*	*1,38,500*	..	..
Puttúr division	16	116	1,15,200	5	31,000	..	..	..	..	..	..	21	1,46,200	..	..
	..	..	..	..	..	77	83,450	14	3,700	91	87,150	91	87,150	..	..
Total ..	16	116	1,15,200	5	31,000	77	83,450	14	3,700	91	87,150	112	2,33,350	..	..
Tiruttani division	19	145½	1,45,500	1	4,500	..	..	..	..	..	..	20	1,50,000	..	..
	..	..	..	..	..	195	90,641	181	45,750	376	1,36,391	376	1,36,391	120	52,447
Total ..	19	145½	1,45,500	1	4,500	195	90,641	181	45,750	376	1,36,391	396	2,86,391	120	52,447
District Total	216	1,234¼	11,71,929	291	4,18,905	691	4,46,595	1,947	3,48,929	2,638	7,95,524	4,374	34,18,703	1,020	6,98,438
Maderpak division	11	76	76,000	6	23,200	..	..	..	..	..	..	17	99,200	..	..
	..	..	..	..	..	35	8,150	33	3,050	68	11,200	68	11,200	..	..
Total ..	11	76	76,000	6	23,200	35	8,150	33	3,050	68	11,200	85	1,10,400	..	..

REVENUE DEPARTMENT.

1894.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Printed June 26th.

Proceedings, 11*th June* 1894, *No.* 237.

Famine relief works for 1894–95.—Submitting to Government an abstract of the programme of —received from the Collector of North Arcot.

(23—1,000—15-11-93.)

REVENUE BOARD OFFICE MADRAS

Proceedings of the Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

Dated 14th July 1894.

No. 1382 Routine

READ Memorandum from the Under-Secretary to Government, Public Works Department, (Lr.d) 13th July 1894.

Resolution

Ordered accordingly.

(True Extract)

(Illegible)

(Illegible)

To

The Under-Secretary to Government
Public Works Department

with 4 spare copies of BP 237
11-6-94

8d d

P. W. CURRENT No. 5303

1894.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

To

The Under Secretary to Govt.

Public Works Department

Embd. (3 Sets)

Recd. 16.7.94

No. of Enclosures.

Proceedings, dated 14—7—1894

No. 1382 Rachio

Subject.

Furnishing 4 spare copies of BP. 237 11-6-94 as requested.

PROCEEDINGS OF THE BOARD OF REVENUE

(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

READ—the following letter from G. F. T. POWER, Esq., Acting Collector of North Arcot, to the Secretary to the Commissioner of Revenue Settlement, and Director of the Department of Land Records and Agriculture, dated Palliconda, 9th May 1894, No. 499–Ind. :—

I have the honour to forward herewith a list of civil agency works suitable for famine relief in 1894–95, accompanied by the abstract statements in forms B and C.

2. Maderpak division of the Kálahasti zemindari having been transferred to the Chingleput district, the provision made for that division is shown separately at the end of the programme. Forest fencing works have also been excluded from the list, with reference to the Board's Proceedings, dated 9th January 1893, No. 4.

3. The programme provides for the construction of 77 new irrigation works at a cost of Rs. 3·04 lakhs and for repairs to existing works at a cost of 7·28 lakhs ; for the construction of nearly 1,243 miles of new roads at a cost of 11·72 lakhs, and for repairs to existing ones at a cost of 4·19 lakhs ; for drinking water-supply works 4·47 lakhs and for other miscellaneous works to cost 3·49 lakhs, including land improvements to be carried out at a cost of 2·11 lakhs by the aid of State loans. The works provided for the district amount to Rs. 34,18,703 and are sufficient to keep more than 20 per cent. of the population of the district at work for three months at the average rate of $1\frac{1}{3}$ annas per head per diem. The provision made for the taluks of Chittoor, Gudiyáttam and Arcot falls a little short of the above percentage ; in the case of the first two taluks, viz., Chittoor and Gudiyáttam, two works are shown at the end of the programme as additional works available for famine relief. When necessity arises, these works, which are roughly estimated to cost Rs. 30,000 and Rs. 3,00,000, will afford employment for 4,000 and 40,000 men for three months. In Arcot taluk the deficiency is 2·32 per cent. ; if, however, any necessity arises, the coolies that may stand in need of employment may suitably be taken to the adjoining taluk, Wallajah, where large provision has been made. Further, provision made for Arni division is very small. The Deputy Collector in charge of General duties explains that, as this division is a jaghire, no large sums can be spent by Government on any irrigation works, there being no Government works ; and all that can be provided for are works from Local Funds. Steps will, however, be taken to enlarge the provision in the programme for the next year.

4. Applications are not generally received from the ryots of the Palmanér taluk for loans and it is not likely that there will be any demand for such loans in the future. Hence no provision is made for land improvement works in this taluk.

RESOLUTION—dated 11th June 1894, No. 237.

The abstract of the programme of famine relief works for 1894–95 received from the Collector of North Arcot will be submitted for the information of Government.

2. The details of the programme are given in paragraph 3 of the Collector's letter. The total expenditure provided for amounts to over 34 lakhs, and is estimated to be sufficient to provide employment for 21·72 per cent. of the total population. In three taluks, viz., Chittoor, Gudiyáttam and Arcot, the percentage is considerably less as noted on the margin. In the first two taluks, additional works costing Rs. 30,000 in one and 3 lakhs in the other have been provided. As regards the Arcot taluk, the Collector states that in case of necessity, the coolies in this taluk may be drafted to the adjoining taluk of Wallajah where relief has been provided for nearly 29 per cent. of the population. It is further observed that provision has been made for the repair of all irrigation works out of order in this taluk. The provision made in the Arni jaghire is extremely small, being for less than 1 per cent. of the population. The Collector explains that as the division is a jaghire no large sums can be spent by Government on irrigation works and that all that can be provided for are Local Fund works. He, however, promises to enlarge the provision next year. It is observed that his programme for the jaghire for the current year does not include any road works: additional relief may probably be provided under this head.

Chittoor ...	...	...	...	18·83
Gudiyattam	...	...	...	19·43
Arcot ...	...	...	...	17·68

3. Excluding works to be carried out with the aid of State loans, the total expenditure provided for is Rs. 32,07,641, and detailed estimates are stated to be ready for Rs. 6,98,438 or 21·77 per cent. thereof. No estimates, however, appear to be ready for any of the works proposed in the zemindari divisions except for 120 fresh-water ponds in Tirutani.

4. The provision made for the Maderpak division which has recently been transferred to the Chingleput district is entered at the foot of the programme. The Collector of the latter district should include this in his list for the next year.

5. The following discrepancies are noticed in the statements received from the Collector :—

(*a*) The provision made for the repair of irrigation works under the Public Works Department as shown in statements A and C differs in the cases noted on the margin from the corresponding figures in statement B. The differences should be explained.

—	Vellore.		Pólúr.	
	No.	Amount.	No.	Amount.
		RS.		RS.
Form C	6	12,650	12	23,530
Statement B	3	2,860	12	23,030

(*b*) The total length of the new roads in the Gudiyáttam taluk is 96½ miles according to the detailed statement A, and not 90½ miles as shown in form C. The mistake should be corrected.

(*c*) The length of road No. 7 (from Ramasamudram to Udipi) proposed in the Punganur division and of the two roads in the Maderpak division (item No. 10) have not been reported in statement A. The omission should be supplied.

(*d*) The entry in column 3 of form C against Arcot, and the total in column 26 against Chittoor should respectively be 35,200 and Rs. 2,82,445, and not 33,200 and Rs. 2,82,440. The necessary corrections should be made.

(True Copy and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department.
" Collector of North Arcot.
" " of Chingleput.

Exd. A. Aubert.

FORM C.—Abstract of programme of famine relief works in the North Arcot district for the year 1894–95.

Taluks and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine (twenty per cent).	Persons provided for by relief works daily for three months. Number on Large works for which professional agency is required.	Other simple works which District officers can carry out with ordinary staff.	Land improvements to be carried out with the aid of state loans.	Total percentage of population.	Irrigation works. New. Number.	New. Amount.	Repairs. Number.	Repairs. Amount.	Forest fencing works. Number.	Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
								RS.		RS.		
Chittoor	200	40,000	21,875	14,450	1,333	18·83	.. .. ..	.. .. ..	4 100 ..	3,060 73,585 ..	.. .. ..	.. .. ..
Total ..	..	..	..	..	..	..	..	..	104	76,645	..	..
Chendragiri	114	22,800	24,751	12,705	1,600	34·26	1	3,500	2 91 ..	1,830 43,700 ..	.. .. ..	.. .. ..
Total ..	..	..	..	..	..	..	1	3,500	93	45,530	..	..
Palmanér	48	9,600	7,280	11,550	..	39·23	1 5	10,000 3,775	.. 196	.. 73,453	.. ..	.. ..
Total ..	..	..	..	..	..	..	6	13,775	196	73,453	..	..
Gudiyáttam	177	35,400	16,370	17,624	408	19·43	2	18,500	3 122 ..	10,650 57,510 ..	.. .. ..	.. .. ..
Total ..	..	..	..	..	..	..	2	18,500	125	68,160	..	..
Vellore	193	38,600	14,412	19,012	5,333	20·08	36	23,816	6 54 ..	12,650 51,050 ..	.. .. ..	.. .. ..
Total ..	..	..	..	..	..	..	36	23,816	60	63,700	..	..
Polur	140	28,000	19,035	7,213	4,000	21·32	9	77,250	12 96 ..	23,530 51,800 ..	.. .. ..	.. .. ..
Total ..	..	..	..	..	..	..	9	77,250	108	75,330	..	..

Abstract of programme of famine relief works in the North Arcot district for the year 1894-95—*cont.*

Taluks and divisions.	Road works. New. Number.	Road works. New. Miles.	Road works. New. Amount.	Road works. Repairs. Number.	Road works. Repairs. Amount.	Miscellaneous. Drinking water-supply. Numbdr.	Miscellaneous. Drinking water-supply. Amount.	Miscellaneous. Others. Number.	Miscellaneous. Others. Amount.	Miscellaneous. Total. Number.	Miscellaneous. Total. Amount.	Grand Total. Number.	Grand Total. Amount.	Works for which estimates are ready. Number.	Works for which estimates are ready. Amount.
1	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Chittoor	37	120	Rs. 1,61,000	..	Rs. ..	..	Rs. ..	..	Rs. ..	..	Rs. ..	41	Rs. 1,64,060	4	Rs. * 3,060
	..	..	..	3	22,000	35	12,800	..	..	35	12,800	138	1,08,385	99	63,685
	..	..	..	..	..	..	..	100	10,000	100	10,000	100	10,000	..	..
Total ..	37	120	1,61,000	3	22,000	35	12,800	100	10,000	135	22,800	279	2,82,445	103	66,745
Chendragiri	14	80	90,500	17	89,800	..	..	..	..	..	..	34	1,85,630	5	6,330
	..	..	..	..	..	47	39,200	85	12,390	132	51,590	223	95,290	17	20,490
	..	..	..	..	..	..	..	50	12,000	50	12,000	50	12,000	..	..
Total ..	14	80	90,500	17	89,800	47	39,200	135	24,390	182	63,590	307	2,92,920	22	26,730
Palmanér	9	43	19,700	15	24,900	..	..	..	..	..	..	25	54,600	..	..
	..	..	..	..	..	21	4,400	50	5,000	71	9,400	272	86,628	36	11,908
Total ..	9	43	19,700	15	24,900	21	4,400	50	5,000	71	9,400	297	1,41,228	36	11,908
Gudiyáttam	27	90½	74,000	45	11,500	..	..	1	8,125	1	8,125	78	1,22,775	4	† 22,150
	..	..	..	40	7,500	73	55,000	60	12,170	133	67,170	295	1,32,180	151	64,125
	..	..	..	..	..	..	..	20	3,062	20	3,062	20	3,062	..	..
Total ..	27	90½	74,000	85	19,000	73	55,000	81	23,357	154	78,357	393	2,58,017	155	86,275
Vellore	2	1¾	1,500	22	70,127	..	..	..	..	..	..	66	1,08,093	43	41,543
	..	..	..	1	1,248	27	89,487	1	810	28	90,297	83	1,42,595	77	1,36,195
	..	..	..	..	..	..	..	200	40,000	200	40,000	200	40,000	..	..
Total ..	2	1¾	1,500	23	71,375	27	89,487	201	40,810	228	1,30,297	349	2,90,688	120	1,77,738
Polur	2	22	22,000	6	19,980	..	..	..	..	..	..	29	1,42,760	13	53,530
	..	..	..	..	..	29	2,300	..	..	29	2,300	125	54,100	..	..
	..	..	..	..	..	..	..	300	30,000	300	30,000	300	30,000	..	..
Total ..	2	22	22,000	6	19,980	29	2,300	300	30,000	329	32,300	454	2,26,860	13	53,530

* Additional work—Berabcheruvu of Iral, Rs. 30,000.

† Additional work—Morthana reservoir, Rs. 30,000.

Abstract of programme of famine relief works in the North Arcot district for the year 1894-95—*cont.*

Taluks and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine (twenty per cent.).	Persons provided for by relief works daily for three months. Numbers on: Large works for which professional agency is required.	Other simple works which District officers can carry out with ordinary staff.	Land improvements to be carried out with the aid of state loans.	Total per cent. of population.	Irrigation works. New. Number.	Irrigation works. New. Amount.	Irrigation works. Repairs. Number.	Irrigation works. Repairs. Amount.	Forest fencing works. Number.	Forest fencing works. Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
Wandiwash	178	35,600	25,215	9,303	2,667	20·89	14	Rs. 91,200	37	Rs. 89,115	..	..
							..	..	161	69,776	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	14	91,200	198	1,58,891	..	..
Arcot	176	35,200	17,863	11,655	1,600	17·68	1	1,000	16	32,615	..	..
							..	..	153	71,233	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	1	1,000	169	1,03,848	..	..
Wallajah	239	47,800	51,169	7,668	10,133	28·85	8	74,970	13	29,920	..	..
							..	..	86	32,857	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	8	74,970	99	62,777	..	..
Punganúru	92	18,400	18,733	..	2,400	22·97	..	..	..	..	..	..
							..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
Kangundi zemindari	54	10,800	10,313	653	..	20·32	..	..	..	..	..	..
							..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
Arni jaghire	92	18,400	..	667	..	0·72	..	..	..	..	..	..
							..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..

Abstract of programme of famine relief works in the North Arcot district for the year 1894–95—*cont.*

Taluks and divisions.	Road works. New. Number.	Road works. New. Miles.	Road works. New. Amount.	Road works. Repairs. Number.	Road works. Repairs. Amount.	Miscellaneous works. Drinking water-supply. Number.	Miscellaneous works. Drinking water-supply. Amount.	Miscellaneous works. Others. Number.	Miscellaneous works. Others. Amount.	Miscellaneous works. Total. Number.	Miscellaneous works. Total. Amount.	Grand Total. Number.	Grand Total. Amount.	Works for which estimates are ready. Number.	Works for which estimates are ready. Amount.
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
			Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Wandiwash	1	2	300	4	8,500	..	..	..	..	..	..	56	1,89,115	19	34,615
	..	..	..	..	..	..	..	..	..	..	..	161	69,776	78	31,441
	..	..	..	..	..	..	..	250	20,000	250	20,000	250	20,000	..	..
Total ..	1	2	300	4	8,500	..	..	250	20,000	250	20,000	467	2,78,891	97	66,056
Arcot	28	137¼	1,03,354	..	..	..	..	..	..	..	..	45	1,36,969	4	12,175
	..	..	..	..	..	43	8,262	24	7,922	67	16,184	220	87,417	131	45,437
	..	..	..	..	..	..	..	76	12,000	76	12,000	76	12,000	..	..
Total ..	28	137¼	1,03,354	..	..	43	8,262	100	19,922	143	28,184	341	2,36,386	135	57,612
Wallajah	19	136½	1,76,175	123	1,02,700	..	..	..	..	..	..	163	3,83,765	88	64,840
	..	..	..	..	..	81	16,055	21	8,600	102	24,655	188	57,512	131	* 34,557
	..	..	..	..	..	..	..	300	66,000	300	66,000	300	66,000	..	..
Total ..	19	136¼	1,76,175	123	1,02,700	81	16,055	321	74,600	402	90,655	651	5,07,277	219	99,397
Punganúru	10	96	1,40,500	..	..	..	..	..	..	..	..	10	1,40,500	..	..
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	..	..	90	18,000	90	18,000	90	18,000	..	..
Total ..	10	96	1,40,500	..	..	..	..	90	18,000	90	18,000	100	1,58,500	..	..
Kangundi zemindari ..	15	131	69,400	5	7,950	..	..	..	..	..	..	20	77,350	..	..
	..	..	..	..	..	5	1,000	47	3,900	52	4,900	52	4,900	..	..
Total ..	15	131	69,400	5	7,950	5	1,000	47	3,900	52	4,900	72	82,250	..	..
Arni jaghire	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	..	..	..	..	..	18	3,500	12	1,500	30	5,000	30	5,000	..	..
Total ..	..	..	..	..	..	18	3,500	12	1,500	30	5,000	30	5,000	..	..

* Additional works—Enlargement of Mahendravadi channel and tank, Rs. 2,00,000.

Abstract of programme of famine relief works in the North Arcot district for the year 1894–95—*cont.*

Taluks and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief may be required daily in the event of serious famine (twenty per cent.)	Persons provided for by relief works daily for three months. Numbers on: Large works for which professional agency is required.	Other simple works which District officers can carry out with ordinary staff.	Land improvements to be carried out with the aid of state loans.	Total per centage of population.	Irrigation works. New. Number.	Irrigation works. New. Amount.	Irrigation works. Repairs. Number.	Irrigation works. Repairs. Amount.	Forest fencing works. Number.	Forest fencing works. Amount.
1	2	3	4	5	6	7	8	9	10	11	12	13
								Rs.		Rs.		Rs.
Kálahasti division	71	14,200	9,333	9,133	..	26·01	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
Puttúr division	156	31,200	19,493	11,620	..	19·94	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
Tiruttani division	173	34,600	20,000	18,185	..	22·07	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..	..	..	..	..	..	..	..	..	..	..	..	..
District Total	2,103	420,600	275,842	151,438	29,474	21·72	77	3,04,011	1,152	7,28,334	..	..
Maderpak division	77	15,400	13,227	1,493	..	19·11	..	..	..	..	..	..
							..	..	..	..	..	..
Total ..		..	..	..	..	..	..	..	..	..	..	..

Abstract of programme of famine relief works in the North Arcot district for the year 1894–95—*cont.*

Taluks and divisions.	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.
	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
			Rs.		Rs.		Rs.		Rs.		Rs.		Rs.		Rs.
Kálahasti division	17	113	52,800	4	17,200	..	..	..	..	..	..	21	70,000	..	..
	..	..	..	..	..	40	40,500	65	28,000	105	68,500	105	68,500	..	..
Total ..	17	113	52,800	4	17,200	40	40,500	65	28,000	105	68,500	126	1,38,500	..	..
Puttúr division	16	116	1,15,200	5	31,000	..	..	..	..	..	..	21	1,46,200	..	..
	..	..	..	..	..	77	83,450	14	3,700	91	87,150	91	87,150	..	..
Total ..	16	116	1,15,200	5	31,000	77	83,450	14	3,700	91	87,150	112	2,33,350	..	..
Tiruttani division	19	145½	1,45,500	1	4,500	..	..	..	..	..	..	20	1,50,000	..	..
	..	..	..	..	..	195	90,641	181	45,750	376	1,36,391	376	1,36,391	120	52,447
Total ..	19	145½	1,45,500	1	4,500	195	90,641	181	45,750	376	1,36,391	396	2,86,391	120	52,447
District Total	216	1,234½	11,71,929	291	4,18,905	691	4,46,595	1,947	3,48,929	2,638	7,95,524	4,374	34,18,703	1,020	6,98,438
Maderpak division	11	76	76,000	6	23,200	..	..	..	..	..	..	17	99,200	..	..
	..	..	..	..	..	35	8,150	33	3,050	68	11,200	68	11,200	..	..
Total ..	11	76	76,000	6	23,200	35	8,150	33	3,050	68	11,200	85	1,10,400	..	..

REVENUE DEPARTMENT.

1894.

Board of Revenue

(Revenue Settlement, Land Records and Agriculture),

MADRAS.

Printed June 26th.

Proceedings, 11*th June* 1894, *No.* 237.

D.E.I. 5026/94

Famine relief works for 1894–95.—Submitting to Government an abstract of the programme of —received from the Collector of North Arcot.

F/4 70^—25-1-94.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

× Copy attached

Read—× Proceedings of the Board of Revenue, R.S. L.R. & Agri dated 11th June 1894, No. 237.

Subject :—

Order thereon, 29th June 1894, No. 2523 bis

Recorded.

(True Extract.)

for *Under Secretary to Government.*

To the Commissioner of R.S. L.R. & Agri.
× Public Works Dept.
× Local & Municipal Dept.

MW
4/7

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

READ—the following letter from G. F. T. POWER, Esq., Acting Collector of North Arcot, to the Secretary to the Commissioner of Revenue Settlement, and Director of the Department of Land Records and Agriculture, dated Palliconda, 9th May 1894, No. 499–Ind. :—

I have the honour to forward herewith a list of civil agency works suitable for famine relief in 1894–95, accompanied by the abstract statements in forms B and C.

2. Maderpak division of the Kálahasti zemindari having been transferred to the Chingleput district, the provision made for that division is shown separately at the end of the programme. Forest fencing works have also been excluded from the list, with reference to the Board's Proceedings, dated 9th January 1893, No. 4.

3. The programme provides for the construction of 77 new irrigation works at a cost of Rs. 3·04 lakhs and for repairs to existing works at a cost of 7·28 lakhs ; for the construction of nearly 1,243 miles of new roads at a cost of 11·72 lakhs, and for repairs to existing ones at a cost of 4·19 lakhs ; for drinking water-supply works 4·47 lakhs and for other miscellaneous works to cost 3·49 lakhs, including land improvements to be carried out at a cost of 2·11 lakhs by the aid of State loans. The works provided for the district amount to Rs. 34,18,703 and are sufficient to keep more than 20 per cent. of the population of the district at work for three months at the average rate of $1\frac{1}{3}$ annas per head per diem. The provision made for the taluks of Chittoor, Gudiyáttam and Arcot falls a little short of the above percentage ; in the case of the first two taluks, viz., Chittoor and Gudiyáttam, two works are shown at the end of the programme as additional works available for famine relief. When necessity arises, these works, which are roughly estimated to cost Rs. 30,000 and Rs. 3,00,000, will afford employment for 4,000 and 40,000 men for three months. In Arcot taluk the deficiency is 2·32 per cent. ; if, however, any necessity arises, the coolies that may stand in need of employment may suitably be taken to the adjoining taluk, Wallajah, where large provision has been made. Further, provision made for Arni division is very small. The Deputy Collector in charge of General duties explains that, as this division is a jaghire, no large sums can be spent by Government on any irrigation works, there being no Government works ; and all that can be provided for are works from Local Funds. Steps will, however, be taken to enlarge the provision in the programme for the next year.

4. Applications are not generally received from the ryots of the Palmanér taluk for loans and it is not likely that there will be any demand for such loans in the future. Hence no provision is made for land improvement works in this taluk.

RESOLUTION—dated 11th June 1894, No. 237.

The abstract of the programme of famine relief works for 1894–95 received from the Collector of North Arcot will be submitted for the information of Government.

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1894} Madras.

PUBLIC WORKS.

Dated July, 17th.

Recd. *Encl.*

G.O., 17th July 1894, No. 1802 W.

JULY.

Quarters

Estimate of Rs. 500 for converting the existing vacant buildings on the Lighthouse bastion at Tellicherry into — for light-keepers, returned to Superintending Engineer, IV Circle, for sanction, the question of provision of funds for the work being considered in the Financial Department.

~~1564~~
Ma CURRENT No. ~~566~~ 568

No. 762/251 G

Heading.

PRESIDENCY PORT OFFICE,
Madras, 29 June 1894.
Despatched 2.7.94.

From
Commander W. J. Powell, R.I.M.,
~~The~~ PRESIDENCY PORT OFFICER,
MADRAS,

1D

To
THE CHIEF SECRETARY TO GOVERNMENT,
MARINE DEPARTMENT,
FORT ST. GEORGE.

SIR,

With reference to G.O. Financial No. 1 dated 4th January 1894 I have the honor to forward for sanction and allotment of funds the accompanying Estimate of Rs 500/- for providing quarters for two lightkeepers at Tellicherry. It is proposed to convert the existing vacant buildings on the Lighthouse bastion into quarters for these men.

× 259 Wa/30-1-94

2. The Superintending Engineer

Engineer IV.a Circle has intimated that as the cost of repairs to the building No. III or Kitchen (vide plan and Report accompanying) exceeds 1/4 value of the building, Rs 487/- it must be classed as new work instead of repairs and funds allotted accordingly as noted below:-

(1) Original Works Rs 241
(2) Repairs ——— " 259

I have the honor to be,
Sir,
your most obedient servant,
Walter Bevele
Commander, R. I. M.
Presidency Port Officer

No. 40

~~CURRENT No.~~ 568

~~Marine (1894) Department.~~

P. W. CURRENT No. 5305

From

The Presidency Port Officer,

Madras,

To

The Chief Secy. to Government,

Marine Department,

Fort St. George.

CHIEF SECRETARY GOVERNMENT OF MADRAS 3 -JUL 1894

No. 762/251 G

Regd: 16.7.94

Dated 29 } June 1894.

Received 3d July }

Regd 4th do

Enclosure. ~~4~~ 5 4 (Plan)

No.

Received at Ootacamund } 11/7/94

Subject.

Forwards for sanction and allotment of funds Estimate of Rs 500 for providing quarters for two lightkeepers at Tellicherry.

Transferred.

R 16/7

Endt. No. 1403 d/ 10th July 94

H.E. the Governor

8 July

Approved and transferred to the Public Works Dept.

for Chief Secretary

F.D.B. 6/7

Building & Roads Civil works

PUBLIC WORKS DEPARTMENT.

No: 1802 W. d/ 17th July 1894.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following

From the Presidency Port Officer, No. 762/251 G d/ 29th June 1894.

Endorsement in the Marine Department, No. 1403 d/ 10th July 1894.

The estimate amounting to Rs. 500, for converting the existing vacant buildings on the Light House bastion at Tellicherry into quarters for light keepers, is returned to the Supdg. Engineer IV Circle for sanction.

2. The question of providing funds for the work as shown below will be considered in the Financial Department:-

Works	Rs 500
Establishment	" 115
Tools and Plant	" 8
Total	Rs. 623

To The S. E. IV Circle with 4 enclos.

" Examiner P. W. Accounts

" Financial Department

" Marine Dept.

13/7/94

DESPATCHED 26 JUL. 94

(40—1,000—22-2-94.)

D. W.

Marine Endt. No 1403 d/ 10 July 94.

This estimate is within the S. E's power of sanction, and need not be scrutinised in this office – If, therefore, you have no remarks to make, it will be dealt with in the usual way.

R. S.
12. July 94

No remarks.
C.W.B.H.
12/7 94

Estimate for quarters for Light Keepers at Tellicherry

4

C.R. 5300

Govt. of Madras. 1894

PUBLIC WORKS.

Read 18.7.94

Rect. Encl.

G.O. 12 July 1894 No. 1802 A

Quarters.

Estimate of Rs 500 for Con-
verting the existing masonry
buildings in the Light House
Establishment at Tellicherry into
quarters for light keepers returned
by Supdg. Engineer IV Circle
Sanctioning the question
of provision of funds for the
work being considered in the
Financial Dept.

90/5

8/7

20.8.94