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MADRAS RECORD OFFICE**Government of Madras***Public works***DEPARTMENT**

G.O. No.	944	Press
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Dated	28. 3.	1843.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
28th March 1873.*

No. 689. Read the following Proceedings of the Board of Revenue:—

Irrigation Works.—Statements from certain Collectors showing number of—in their districts, revenue dependent thereon, number requiring repair, and probable amount to be laid out on them during 1873-74, reviewed. (Here enter No. 298, dated 3rd March 1873.)
Instructions issued regarding preparation of future statements.

No. 690. ORDER THEREON, 28th March 1873, No. 974.

IRRIGATION, No. 40.

COMMUNICATED to the Chief Engineer for Irrigation.

2. The information is neither definite nor timely enough to be made use of in computing the Irrigation Budget.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
,, Board of Revenue.
,, Revenue Department.

Exd. T. O'Connor.

No. 298.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 3rd March 1873.

Read the following letters from Collectors forwarding statements showing the number of Irrigation Works requiring repair during 1873-74 :—

From the Collector of Ganjam,	dated 13th January 1873.
" " of Vizagapatam, "	17th September 1872.
" " of Godavery, "	19th October "
" " of Cuddapah, "	5th November "
" " of Bellary, "	31st December "
" " of Kurnool, "	2nd November "
" " of Chingleput, "	4th January 1873.
" " of Trichinopoly, "	29th November 1872.
" " of Madura, "	16th December "
" " of Tinnevely, "	4th November "
" " of Coimbatore, "	15th January 1873.
" " of Salem, "	20th December 1872.

With the foregoing letters the Collectors forward the usual annual statements showing the number of irrigation works, the revenue dependent thereon, the number requiring repair, and the probable amount required during 1873-74.

2. The statements are required by Government for consideration at the time of the preparation of the Public Works Budget, and the Government remarked in their Order, dated 30th May 1871, No. 955, that if the statements are to be of any use at all they must be prepared and forwarded before the 1st December, with the wants of each district carefully explained. This order was communicated to the Collectors with the Board's Proceedings, dated 4th July 1871, No. 2,686, but returns were received before the 1st

Ganjam ...	27th January 1873.	December only from five districts, the
Bellary ...	6th " "	rest having been received on the dates
Chingleput..	6th " "	noted in the margin. Returns are still
Trichinopoly	5th December 1872.	due from the districts of Kistna, Nel-
Madura ...	31st " "	lore, North Arcot, South Arcot, and
Coimbatore	17th January 1873.	Tanjore.
Salem ...	31st December 1872.	

3. The Board regret that the Collectors have not paid sufficient attention to this important matter, and hope that there will be no delay hereafter.

4. Subjoined is an abstract statement showing the amount estimated as requiring to be spent during 1873-74 in comparison with the actual expenditure, etc., of the past two years.

Districts.	1870-71.			1871-72.			1872-73.			1873-74.
	Amount estimated by Collectors.	Amount as sanctioned in the Public Works Budget.	Actual Expenditure.	Amount estimated by Collectors.	Amount as sanctioned in the Public Works Budget.	Actual Expenditure.	Amount estimated by Collectors.	Amount as sanctioned in the Public Works Budget.	Amount estimated by Collectors.	
Ganjam	Rs. 10,849	Rs. 22,500	Rs. 19,177	Rs. 14,456	Rs. 22,500	Rs. 22,096	Rs. 10,623	Rs. 22,500	Rs. 14,375	
Vizagapatam	26,629	8,500	10,316	21,675	8,500	8,567	23,327	8,500	21,914	
Godavary	1,45,202	1,46,000	1,54,241	1,38,700	1,55,000	1,59,676	1,06,550	1,55,000	1,07,483	
Kistna	Not received.	70,000	66,333	24,000	75,000	68,683	1,14,574	75,000	•	
Nellore	1,04,689	54,000	50,087	85,549	56,000	54,260	1,31,800	56,000	•	
Cuddapah	1,62,250	72,500	51,438	1,50,162	70,000	Not recd.	1,31,239	70,000	1,43,400	
Bellary	2,61,615	17,000	45,833	79,874	51,500	52,228	83,281	51,500	62,571	
Kurnool	66,403	85,000	20,890	1,11,033	20,000	21,866	79,943	20,000	79,910	
Chingleput	Not received.	1,07,000	95,926	6,06,600	90,000	80,205	4,88,493	95,000	3,62,970	
North Arcot	62,000	1,07,500	93,233	2,91,672	1,10,000	57,335	Not received.	1,10,000	•	
South Arcot	1,70,559	1,80,000	1,63,313	1,45,000	1,07,500	1,01,682	Not known.	1,11,560	•	
Tanjore	95,661	71,000	70,483	27,909	71,000	1,51,338	1,42,400	71,000	17,746	
Trichinopoly	81,731	41,000	38,439	2,40,251	41,000	85,255	27,325	41,000	2,02,716	
Madura	1,64,068	86,500	71,494	2,26,097	89,900	35,000	2,36,817	41,000	1,07,000	
Tinnevely	1,68,953	40,925	53,991	1,17,718	48,000	61,637	98,150	80,000	77,800	
Coimbatore	1,16,153	35,000	18,397	2,17,044	35,000	56,229	87,805	48,000	1,51,278	
Salem	1,15,567	•	•	•	•	34,469	1,50,216	35,000	•	
South Canara	•	1,075	4,214	•	•	•	•	•	•	
Malabar	•	3,000	•	•	•	Not recd.	•	1,100	•	
Presidency	•	•	•	•	•	•	•	3,000	•	
Total...	17,52,331	12,00,000	11,26,577	25,72,740	12,00,000	10,50,226	19,12,543	12,00,000	•	

• Returns not received from Collectors.

5. It will be observed from the table appended to these Proceedings that Ganjam, Vizagapatam, Bellary, Trichinopoly, the expenditure proposed in the districts Madura, Tinnevely, and Coimbatore. noted in the margin is below 12 per cent., while in the others it ranges from 22 to 70 per cent. of the total revenue

dependent upon the irrigation works of each district. In some cases the amount proposed to be expended is far above the income derivable from the work, but in no case is the reason for such a heavy expenditure explained. Some statements show the ayacut as well as cultivation under each work, while in others the ayacut alone is exhibited. Some give particulars for each work, while others give only the particulars for the whole taluq. The information conveyed in statements of this description is very meagre, and cannot be of much use to Government. The Board therefore request that the Collectors will in future make the statements show the following particulars:—(1) The ayacut area and assessment under each work requiring repairs, (2) the highest cultivation (area and assessment) under it within the last five years, (3) the amount expended on the work in the previous five years, and (4) the amount proposed to be expended. Whenever the expenditure proposed exceeds 10 per cent. of the revenue derivable from the work the necessity for the same should be clearly explained.

Statement showing the number of Irrigation Works in the several Districts, the Revenue dependent thereon, the number requiring repair, and the amount proposed to be laid out during the official year 1873-74.

Dis- tricts.	Taluqs.	Number of Irrigation Works.	Revenue depend- ent thereon.	Number requiring repair.	Amount to be laid out.
Ganjam.	Berhampore ...	1,414	Rs. 1,94,562 0 0	63	Rs. 5,178 0 0
	Gumsur ...	709	1,10,142 0 0	27	3,207 0 0
	Chicacole ...	846	1,62,513 0 0	76	5,990 0 0
	Total...	2,969	4,67,217 0 0	166	14,375 0 0
Vizaga- patam.	Survasiddhi ...	200	89,112 0 0	104	18,184 0 0
	Golgonda ...	340	64,435 0 0	27	3,730 0 0
	Total...	540	1,53,547 0 0	131	21,914 0 0
Godavary.	Tanuku ...	20	1,871 1 0	•	7,140 0 0
	Ellore ...	67	11,133 8 3	•	9,700 0 0
	Yernagudem ...	55	36,492 3 8	•	21,504 0 0
	Rajahmundry ...	170	46,803 0 0	•	22,140 0 0
	Ramachendrapur ...	39	11,974 10 11	•	26,625 10 0
	Peddapur ...	159	27,601 7 4	•	20,373 0 0
	Total...	510	1,35,875 15 2	•	1,07,482 10 0
Cuddapah.	Budwail ...	107	59,058 0 0	12	16,800 0 0
	Proddatore ...	42	40,640 0 0	7	8,100 0 0
	Sidhout ...	124	51,060 0 0	28	10,630 0 0
	Pullempett ...	148	1,10,354 0 0	41	23,300 0 0
	Cuddapah ...	215	89,006 0 0	3	3,112 0 0
	Jammalamadugu ...	46	41,875 0 0	15	6,859 0 0
	Pulivendla ...	165	57,279 0 0	7	11,000 0 0
	Royachoty ...	387	35,861 0 0	48	20,130 0 0
	Kadiri ...	328	61,163 0 0	52	15,417 0 0
	Voilpaud ...	476	54,343 0 0	36	14,180 0 0
	Madanapalli ...	483	88,486 0 0	57	13,872 0 0
	Total...	2,521	6,89,125 0 0	306	1,43,400 0 0

Statement showing the number of Irrigation Works, etc.—(Continued.)

Dis- tricts.	Talugs.	Number of Irrigation Works.	Revenue depend- ent thereon.			Number requiring repair.	Amount to be laid out.		
			RS.	A.	P.		RS.	A.	P.
Bellary.	Kudlighi	109	34,377	0	0	13	1,663	0	0
	Pennakondah	241	76,473	0	0	8	1,300	0	0
	Alur	27	883	0	0	2	147	0	0
	Gooty	315	32,617	0	0	12	6,077	0	0
	Adony	156	19,658	0	0	5	2,175	0	0
	Hoovinhudgally	59	8,882	0	0	5	1,950	0	0
	Dhurmavaram	478	78,985	0	0	10	5,730	0	0
	Bellary	56	33,938	0	0	7	6,399	0	0
	Anantapore	480	57,459	0	0	9	4,800	0	0
	Hospett	43	94,868	0	0	24	9,010	0	0
	Hurpenhully	76	16,739	0	0	6	593	0	0
	Madaksera	216	74,283	0	0	24	6,145	0	0
	Tadpatry	56	43,354	0	0	5	2,531	0	0
	Hindoopore	241	91,920	0	0	53	14,021	0	0
	Total...	2,553	6,67,436	0	0	191	62,571	0	0
Kurnool.	Patticondah	227	4,187	0	0	11	1,270	0	0
	Ramalakota	70	5,629	0	0	25	6,700	0	0
	Nandikotkur	33	19,432	0	0	12	12,750	0	0
	Nundial	74	21,554	0	0	12	13,820	0	0
	Koilkuntla	46	29,691	0	0	8	2,570	0	0
	Sirwell	41	2,903	0	0	3	10,200	0	0
	Cumbum	86	15,629	0	0	22	6,500	0	0
	Markapuram	69	22,033	0	0	12	26,100	0	0
	Total...	616	1,21,058	0	0	105	79,910	0	0
Chingleput.	Sydepot	294	1,69,173	0	0	186	31,775	0	0
	Ponneri	315	1,38,687	0	0	67	15,225	0	0
	Trivellore	426	1,87,634	0	0	261	75,505	0	0
	Conjeeveram	505	2,65,159	0	0	458	1,43,359	0	0
	Chingleput	513	1,73,184	0	0	240	30,890	0	0
	Madurantakum	573	2,65,167	0	0	382	63,216	0	0
	Total...	2,666	11,99,004	0	0	1,594	3,62,970	0	0
Trichinopoly.	Trichinopoly... ..	950	3,66,089	8	0	61	7,196	0	0
	Museri	217	1,16,571	2	0	72	5,845	0	0
	Kulattalai	134	82,940	9	0	73	2,840	0	0
	Perambalare... ..	159	43,229	8	0	18	615	0	0
	Udaiyarpolliem	513	47,951	0	0	95	1,250	0	0
	Total...	1,973	6,56,781	11	0	319	17,746	0	0
Madura.	Madura	490	2,02,501	0	0	128	50,101	0	0
	Tirumungalum	329	97,022	0	0	139	69,133	0	0
	Melur	1,376	74,053	0	0	86	13,169	0	0
	Pereacolum	96	85,948	0	0	37	18,435	0	0
	Dindigul	253	59,526	0	0	138	46,293	0	0
	Palani	42	53,114	0	0	8	1,895	0	0
	Chittanendal, etc., Vil- lages	13	8,864	0	0	8	3,690	0	0
	Total...	2,599	5,80,828	0	0	514	2,02,716	0	0

Statement showing the number of Irrigation Works, etc.—(Concluded.)

Dis- tricts.	Talugs.	Number of Irrigation Works.	Revenue depend- ent thereon.			Number requiring repair.	Amount to be laid out.		
			RS.	A.	P.		RS.	A.	P.
Tinnevely.	Tinnevely	250	3,39,538	0	0	40	15,000	0	0
	Tenkari	140	3,23,505	0	0	30	10,000	0	0
	Ambasamudrum	334	3,39,438	0	0	40	12,000	0	0
	Tenkasi	223	1,40,827	0	0	30	10,000	0	0
	Strivilliputtur	238	1,71,119	0	0	25	13,500	0	0
	Sankaranainarkovil	177	99,933	0	0	18	9,500	0	0
	Ottapidaram	95	26,037	0	0	12	3,500	0	0
	Sattur	58	25,800	0	0	8	3,500	0	0
	Nanguneri	517	3,25,785	0	0	150	30,000	0	0
	Total...	2,032	17,91,982	0	0	353	1,07,000	0	0
Coimbatore.	Coimbatore	66	62,629	11	3	32	10,799	8	0
	Sattiamungalum	28	1,33,576	13	2	7	17,511	1	3
	Collegal	36	22,223	2	0	7	2,953	0	0
	Pollachy	25	23,069	1	8	6	1,694	0	0
	Bhowany	22	3,389	15	9	5	560	0	0
	Pulladam	65	25,596	7	9	31	8,185	0	0
	Dharapuram	12	59,605	0	0	5	8,794	4	0
	Caroor	16	90,095	14	3	11	8,782	0	0
	Oodumelpettah	16	50,537	1	2	15	7,661	10	3
	Perindoray	29	93,447	0	1	13	10,859	13	4
	Total...	325	5,64,170	3	1	132	77,800	4	10
Salem.	Salem	236	82,081	0	0	109	11,248	0	0
	Ahtur	271	1,03,730	9	8	15	9,650	0	0
	Trichengode	131	55,705	0	0	12	28,107	0	0
	Darampury	371	43,764	14	5	113	19,050	0	0
	Kistnagherry	346	45,266	10	8	153	22,388	2	0
	Oosoor	345	33,038	0	0	128	28,975	0	0
	Tripatur	237	33,086	2	2	86	9,902	12	0
	Uttengherry	596	23,353	9	0	183	19,844	13	3
	Total...	2,611	5,18,090	3	11	807	1,51,277	11	3

(A true Extract.)

He
Secretary.

To all Collectors.

Copy to the Secretary to Government, Public Works Department.
.. to the Secretary to Government, Revenue Department.

Exd. J. Tulloch.

P. W. 1873. Detroit

1878. $\frac{1}{11} = 168$

**Board of Revenue,
MADRAS.**

PROCEEDINGS, 3RD MARCH 1873, No. 298.

Dep 13011111/73
Encl.

Encl.

Received 14th Dec 1935

MARCH.
No. 298.

Irrigation Works.—Statements from certain Collectors showing number of—in their Districts, revenue dependent thereon, number requiring repair, and probable amount to be laid out on them during 1873-'74, reviewed. Instructions issued regarding preparation of future statements.

The information is neither definite nor
 timely enough to be made use of in conducting
 the investigation. Respectfully,
 Yours
 Wm. H. C.

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W. H. C. 1873

Heavenly

C/1683
Ct. of 1873 India.
PUBLIC WORKS.

To the Chief Engineer for
Irrigation

Dated

Recd.

Encl.

G. O. 28th March 1873, No. 994.

Nos. 689 & 690

Irrigation Works. No. of

the 1st Div. ~~to be~~

Reviewing Statements

Submitted by certain

Inspectors showing the

numbers of irrigation

works, &c. Comd. of the

Chief Eng. for Irrigation
with remarks.