

Public Works (1899) Department.

G.O., No. 1911 W

DATED 26th July 1899.

[Despatch Abstract.]

Famine Relief Works

Pro: Rev: Dept, recording Pro:
of the Bd of Revenue reviewing the programme
of ——— for 1899-1900, Comm'd to the S.E.I. Circle

B

FURTHER PAPERS

1899.

Board of Revenue

MADRAS.

Enclosures

1899.

Regd.

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Printed June th.

Proceedings, No. 158, 10th June 1899.

JUNE.

Famine relief works.—Reviewing the programme of — for 1899-1900 submitted by the Collector of Ganjam.

PW Encl
564/98

2 BOARD OF REVENUE (REV. SETT., L. RDS. AND AGRI.), No. 158, 10TH JUNE 1899.

PROCEEDINGS OF THE BOARD OF REVENUE

(REVENUE SETTLEMENT, LAND RECORDS AND AGRICULTURE).

Read—again the following Proceedings of the Board of Revenue (R.S., L.R. and Agri.), Mis. No. 6658, dated 17th November 1898:—

Read—the following Proceedings of the Board of Revenue (Separate Revenue), Mis. No. 4470, dated 14th November 1898:—

Read—Proceedings of the Board of Revenue (R.S., L.R. and Agri.), No. 368, dated 1st October 1898.

Resolution—Mis. No. 4470, dated 14th November 1898.

With reference to paragraph 4 of its Proceedings, No. 368, dated 1st October 1898, in which it enquires whether the deepening and widening of certain salt factory channels in Ganjam can be depended upon as being available as famine relief works in the event of an emergency, the Board of Revenue, in the Settlement Department is informed that, on the information at present before him, the Commissioner cannot recommend the works as either necessary or profitable. The ordinary annual clearing of the channels will, of course, be carried out by the department as usual.

(True Extract.)

(Signed)

EDMUND MILLETT,
Assistant Secretary.

To the Board of Revenue (Settlement Department).
Copy to the Deputy Commissioner, Northern Division.

Resolution—Mis. No. 6658, dated 17th November 1898.

Communicated to the Collector of Ganjam.

(True Copy and Extract.)

(Signed)

R. V. SRINIVASIAH,
Secretary.

To the Collector of Ganjam.
Copy to the Secretary to Government, Revenue Department.

BOARD OF REVENUE (REV. SETT., L. RDS. AND AGRI.), No. 156, 10TH JUNE 1899.

Read—again the following Proceedings of the Board of Revenue (R.S., L.R. and Agri.), Mis. No. 399, dated 18th January 1899:—

Read—the following letter from the Superintending Engineer, I Circle, to the Chief Engineer for Irrigation, No. 781-G.N., dated 3rd December 1898.

Referring to your No. I-36-G.N., dated 2nd November 1898, on Proceedings of the Board of Revenue, No. 368, dated 1st October 1898, I have the honour to report that works 1 to 6 and 9 of the list given in the concluding portion of paragraph 2 of the proceedings can be relied on as available relief works.

Item 7, *Excavating Ganjam-Gopalpur Canal*.—This was started as a relief work in 1889, and a considerable sum spent on it. The excavation is nearly filled in again by blown sand and washed down from the spoil banks. The experience then gained shows that the work is actually impracticable at any reasonable cost, and the only relief it would afford would be on the principle of digging a hole to fill it on again. I submit that it would be better to remove it from the list.

Item 8, *Repairs and Improvements to Garibulagedda*.—This is nearly completed and consequently may be removed from the list.

Estimate for item 2 is sanctioned for earthwork only.

Item 6, *Extension of Ichchapur channel*.—An estimate amounting to Rupees 23,200 has just been submitted to you for sanction.

Item 9.—Estimate has been submitted with further details with this office No. 767-G.N., dated 21st November 1898.

Items 1, 3, 4 and 5. Estimates are under preparation.

Endorsement by W. HUGHES, Esq., Chief Engineer for Irrigation, Madras, dated 16th December 1898, No. 400-M.

Copy forwarded to the Board of Revenue, Revenue Settlement, Land Records and Agriculture, with reference to paragraph 2 of its Proceedings, No. 368, dated 1st October 1898.

2. In the circumstances reported it is suggested that items 7 and 8 may be omitted from the list of works available for famine relief.

3. The estimate for item 6 is now under consideration.

4. With reference to item 9 approval has just been accorded to the clearance of a channel so that it may be ascertained how far it will be capable of reducing water level in the Tampara.

Resolution—Mis. No. 399, dated 18th January 1899.

Communicated to the Collector of Ganjam for information and guidance.

(True Copy and Extract.)

(Signed)

R. V. SRINIVASIAH,
Secretary.

To the Collector of Ganjam.

Read—also the following letter from H. D. TAYLOR, Esq., I.C.S., Acting Collector of Ganjam, to the Secretary to the Commissioner of Revenue Settlement and Director of the Department of Land Records and Agriculture, dated Chatrapur, 31st March 1899. R. Pl. No. 31-Ver.:—

I have the honour to submit, herewith, a rough programme of famine relief works for the year 1899-1900, together with an abstract statement in the form prescribed. A revised printed copy of the programme will follow.

4 BOARD OF REVENUE (REV. SETT., L. RDS. AND AGRI.), No. 158, 10TH JUNE 1899.

2. Statement B showing the irrigation works in and out of repairs is under preparation and will be submitted shortly.

3. With reference to paragraph 3 of Board's Proceedings, No. 452, dated 12th December 1898, I am now in communication with the Executive Engineer and the Rajas of Kallikot and Parlákimedi as to whether any new irrigation projects may be designed and investigated for the protection of such portions of the district as are now deficient in supply of water for irrigation and are therefore particularly liable to famine. I hope to be able to submit shortly for the Board's orders a list of new projects which may with advantage be investigated now and gradually brought on to the programme of famine relief works.

RESOLUTION—No. 158, dated 10th June 1899.

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

2. Provision has been made in the programme both for the non-agency and the Agency portion of the district. The following table shows the provision made for the non-agency portion of the district under the different classes of works in lakhs of rupees:—

Classes of works.	Large works.		Small works.	Total.
	Sanctioned.	Not sanctioned.		
Irrigation { New	3.22	1.47	0.43	5.12
.. .. . { Repairs				
Roads { New (254 miles)	0.25	4.96	4.55	4.55
.. .. . { Repairs	13.73	0.20	0.74	5.95
Drinking water-supply			0.85	14.74
Other works			0.99	0.99
Land Improvement works			0.42	0.42
			0.07	0.07
Total	17.20	6.63	8.05	31.88

About 65 per cent. of the total provision is for the construction and repair of roads. The Collector should report whether the 254 miles of new road proposed can be efficiently maintained after they have been constructed. Under repairs to roads, the provision made is mostly for the collection of metal. The metal collected during the last famine was in many cases sufficient to meet the requirements of several years to come, and it seems useless to provide for mere collection of metal without providing at the same time for spreading the metal collected. The Collector is requested to report further on this point. About $9\frac{1}{2}$ lakhs are provided under irrigation works, of which more than 5 lakhs are for the construction of new works. Of the eleven large irrigation works referred to at the end of paragraph 2 of B.P., No. 368, dated 1st October 1898, ten are brought on the programme, and one, No. 7, condemned by the Public Works Department as impracticable, has been omitted. It should be reported why the item "Repairs and improvements to Garibulagedda" in Chicacole was not also omitted from the programme with reference to the Chief Engineer's remarks communicated with B.P., Mis. No. 399, dated 18th January 1899.

3. The total provision made amounts to 31.88 lakhs, and the works are calculated to provide employment, during a period of three months, for 26 per cent. of the total population of the non-agency tracts. The provision may be considered to be generally adequate except in the Tekkali division where it should be increased. Estimates are stated to be ready for works costing nearly two-thirds of the total provision.

4. The works proposed for the Agency tracts consist of the construction of nearly 525 miles of new roads and of works for the improvement of the drinking water-supply. The total cost of these works amounts to 9.05 lakhs, and it is estimated that they would provide employment for three months to 39 per cent. of the population of these tracts. None of the large works proposed appear to have been sanctioned, but it is stated that estimates have been prepared for Rs. 2,22,320 or 24 per cent. of the total estimated cost of all works.

(True Copy and Extract.)

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

To the Secretary to Government, Revenue Department.
" Collector of Ganjám (Divisional officers and Tahsildars).

APPEN

ABSTRACT of the programme of famine relief works

APPE

ABSTRACT of the programme of famine relief work

Taluk and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom may be required daily in the event of serious famine.	Persons provided for by relief works for those months.			Irrigation works.				Forest fencing works.
			Class of work.	Number provided on.	Percentage of population.	New.		Repairs.		
						Number.	Amount.	Number.	Amount.	
1	2	3	4	5	6	7	8	9	10	11
Goomsur ..	118	23,600	Large— Sanctioned .. 22,728 Not sanctioned .. 7,733 Small .. 6,465 Land Improvement .. 138 Total .. 37,059				Rs. 8,000 6,850 ..		Rs. 32,375 ..	
Suradā ..	84	16,800	Large— Sanctioned .. 10,224 Not sanctioned .. 9,186 Small .. 6,485 Land Improvement .. 67 Total .. 37,059	31	4	14,850		131	32,375	
Aśka ..	109	21,800	Large— Sanctioned .. 21,059 Not sanctioned .. 5,866 Small .. 666 Land Improvement Total .. 25,962	31	2	5,000		124	23,848	
Total of the Goomsur Division.	311	62,200	Large— Sanctioned .. 54,011 Not sanctioned .. 22,785 Small .. 13,616 Land Improvement .. 200 Total .. 90,612	25	1 5	8,000 11,850		255	56,223	
Purushotta- pur.	166	33,200	Large— Sanctioned .. 5,715 Not sanctioned .. 17,786 Small .. 5,824 Land Improvement .. 107 Total .. 29,432	29	6	19,850		255	56,223	
Ganjām ..	122	24,400	Large— Sanctioned .. 5,292 Not sanctioned .. 10,667 Small .. 6,788 Land Improvement .. 80 Total .. 22,822	18	3	29,400		25	9,680	
Mohiri, Ber- hampur.	154	30,800	Large— Sanctioned .. 29,530 Not sanctioned .. 12,447 Small .. 34,482 Land Improvement .. 133 Total .. 76,592	19	1 1 1	5,500 18,300 50,000 6,220		56 56 306	17,030 17,030 1,69,560	
Ichchhā puram.	141	28,200	Large— Sanctioned .. 12,289 Not sanctioned .. 10,024 Small .. 9,208 Land Improvement .. 80 Total .. 31,601	50	3 2 2	74,520 87,180 9,470		306 150	1,69,560 44,750	
Sompéta ..	90	18,000	Large— Sanctioned .. 13,807 Not sanctioned .. 11,000 Small .. 1,267 Land Improvement Total .. 26,074	22	4	46,650		150	44,750	
Total of the Berhampur Division.	678	134,600	Large— Sanctioned .. 66,633 Not sanctioned .. 61,924 Small .. 57,564 Land Improvement .. 400 Total .. 1,86,521	29	1 5 6	18,300 1,11,580 26,190		537	2,41,020	
					11	1,56,070		537	2,41,020	

DIX.

in the Ganjām 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.	Approximate cost.	Number.	Cost.
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
..	..	RS.	8	RS.	..	RS.	..	RS.	..	RS.	8	RS.	8	RS.
3	35½	50,000	..	1,70,460	..	..	..	..	..	..	4	58,000	..	..
..	..	..	1	2,260	..	5,000	..	2,000	..	7,000	135	48,485	7	14,110
..	..	..	..	..	..	..	..	1,000	..	1,000	..	1,000	..	..
3	35½	50,000	9	1,72,720	..	5,000	..	3,000	..	8,000	147	2,77,945	15	1,84,570
..	..	..	5	76,680	..	..	..	..	..	..	5	76,680	5	76,680
2	33	68,900	..	..	..	..	..	..	..	..	2	68,900	..	..
1	10	7,000	1	6,790	..	5,000	..	1,000	..	6,000	128	48,638	9	9,790
..	..	..	..	..	..	..	..	500	..	500	..	500	..	..
3	43	75,900	6	83,470	..	5,000	..	1,500	..	6,500	135	1,94,718	14	86,470
..	..	..	9	1,57,940	..	..	..	..	..	..	9	1,57,940	9	1,57,940
2	13	44,000	..	..	..	5,000	..	..	..	5,000	2	44,000	..	..
..	..	..	..	..	..	..	..	..	..	..	..	5,000	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2	13	44,000	9	1,57,940	..	5,000	..	..	..	5,000	11	2,06,940	9	1,57,940
..	..	..	22	4,05,080	..	..	..	..	..	..	22	4,05,080	22	4,05,080
7	81½	1,62,900	..	..	..	..	..	..	..	..	8	1,70,900	..	..
1	10	7,000	2	9,050	..	15,000	..	3,000	..	18,000	263	1,02,123	16	23,900
..	..	..	..	..	..	..	..	1,500	..	1,500	..	1,500	..	..
8	91½	1,69,900	24	4,14,130	..	15,000	..	4,500	..	19,500	293	6,79,603	38	4,28,980
..	..	..	2	42,860	..	..	..	..	..	..	2	42,860	2	42,860
3	38	1,09,000	..	..	..	..	..	..	..	..	5	1,33,400	..	..
2	6	10,000	2	11,000	..	8,000	..	800	..	8,000	30	43,680	4	11,600
..	..	..	..	..	..	..	..	800	..	800	..	800	..	..
5	44	1,19,000	4	53,860	..	8,000	..	800	..	8,800	37	2,20,740	6	54,460
..	..	..	4	39,690	..	..	..	..	..	..	4	39,690	4	39,690
2	24	70,000	1	10,000	..	..	..	..	..	..	3	80,000	..	..
..	..	..	4	24,340	..	4,000	..	600	..	4,000	61	50,870	6	24,410
..	..	..	..	..	..	..	..	600	..	600	..	600	..	..
2	24	70,000	9	74,030	..	4,000	..	600	..	4,600	68	1,71,160	10	64,100
..	..	..	11	2,03,171	..	..	..	..	..	..	12	2,21,471	12	2,21,471
2	12	43,350	..	..	..	..	..	..	..	..	3	93,350	1	33,350
7	7½	27,115	10	22,420	..	6,000	6	27,300	6	33,300	330	2,58,615	41	85,045
..	..	..	..	..	..	..	..	1,000	..	1,000	..	1,000	..	..
9	19½	70,465	21	2,25,591	..	6,000	6	28,300	6	34,300	345	5,74,436	54	3,39,866
..	..	..	5	92,163	..	..	..	..	..	..	5	92,163	5	92,163
3	14	38,000	..	..	..	..	..	..	..	..	5	75,180	2	37,180
..	..	..	1	540	2	14,300	..	600	2	14,300	155	69,060	7	13,910
..	..	..	..	..	..	..	..	..	..	..	..	600	..	..
3	14	38,000	6	92,703	2	14,300	..	600	2	14,900	165	2,37,003	14	1,43,253
..	..	..	4	1,03,555	..	..	..	..	..	..	4	1,03,555	4	1,03,555
4	27	72,500	1	10,000	..	..	..	..	..	..	5	82,500	..	..
1	4	3,500	..	..	..	6,000	..	..	..	6,000	1	9,500	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5	31	76,000	5	1,13,555	..	6,000	..	..	..	6,000	10	1,95,555	4	1,03,555
..	..	..	26	4,81,439	..	..	..	..	..	..	27	4,99,739	27	4,99,739
14	115	3,32,850	2	20,000	..	..	..	..	..	..	21	4,64,480	3	70,530
10	17½	40,615	17	58,300	2	38,300	6	27,300	8	65,600	577	4,31,725	58	1,34,965
..	..	..	..	..	..	..	..	3,000	..	3,000	..	3,000	..	..
24	132½	3,73,465	45	5,59,739	2	38,300	6	30,300	8	68,600	625	13,98,894	88	7,05,234

Abstract of the programme of famine relief works

Taluk and divisions.	Population by census of 1891 in thousands.	Maximum number of persons for whom relief, be required daily in the event of serious famine.	Persons provided for by relief works for those months.			Irrigation works.				Forest fencing works.
			Class of work.	Number provided on.	Total percentage of population.	New.		Repairs.		
						Number.	Amount.	Number.	Amount.	
1	2	3	4	5	6	7	8	9	10	11
Tekkali ..	127	25,400	Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	14,379 .. 3,469 93 17,941	14	..	rs.	 18 18	rs. .. 3,898 3,898	
Narasanna- peta.	102	20,400	Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	10,193 3,640 8,970 107 22,910	22	1 1 ..	27,300 5,000 ..	.. 174 ..	.. 47,475 ..	
Chicacole ..	124	24,800	Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	18,489 .. 18,053 133 36,675	30	..		 128 ..	 1,06,350 ..	
Parlakimedi.	252	60,400	Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	65,627 .. 4,796 .. 70,423	28	2	3,04,137 3,04,137			
Total of the Chicacole Division.	605	121,000	Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Total ..	108,688 3,640 35,288 333 147,949	24	2 1 1 ..	3,04,137 27,300 5,000 .. 3,36,437	 320 ..	 1,57,723 ..	
Total of the non-agency tract.	1,589	317,800	Large— Sanctioned .. Not sanctioned .. Small .. Land Improvement. Grand Total ..	229,332 88,349 106,468 933 425,082	26	3 7 11 ..	3,22,437 1,46,880 43,040 .. 5,12,357	 1,112 ..	 4,54,966 ..	

in the Ganjam 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.	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	2 $\frac{3}{4}$	7,500	4	1,00,344	..	..	..	..	..	..	5	1,07,844	5	107,844
4	7 $\frac{1}{4}$	11,120	..	..	..	11,000	..	..	..	11,000	22	26,018 700	13	1,31,106
5	10 $\frac{1}{2}$	18,620	4	1,00,344	..	11,000	..	700	..	11,700	27	1,34,562	18	1,20,950
1	6 $\frac{1}{2}$	9,250	3	67,200	..	..	..	..	..	..	4	76,450	4	76,450
1	4 $\frac{1}{2}$	6,800	..	..	..	8,000	..	..	..	8,000	176	67,275 800	25	12,432
2	10 $\frac{1}{4}$	16,050	3	67,200	..	8,000	..	800	..	8,800	181	1,71,825	30	1,16,182
1	3 $\frac{1}{2}$	8,400	6	1,30,268	..	..	..	..	..	..	7	1,38,668	7	1,38,668
..	..	..	6	14,914	..	8,000	6	6,135 1,000	6	14,135 1,000	140	1,35,399 1,000	24	31,035
1	3 $\frac{1}{2}$	8,400	12	1,45,182	..	8,000	6	7,135	6	15,135	147	2,75,067	31	1,69,703
..	..	..	7	1,88,064	..	..	..	..	..	..	9	4,92,201	9	4,92,201
2	5 $\frac{3}{8}$	8,500	1	3,450	7	18,500	2	5,520	9	24,020	12	35,970	2	4,520
2	5 $\frac{3}{8}$	8,500	8	1,91,514	7	18,500	2	5,520	9	24,020	21	5,28,171	11	4,96,721
3	12 $\frac{1}{8}$	25,150	20	4,85,876	..	..	..	..	..	..	25	8,15,163	25	8,15,163
7	17 $\frac{1}{2}$	26,420	7	18,364	7	45,500	8	11,655 2,500	15	57,155 2,500	350	2,64,662 2,500	64	61,093
10	29 $\frac{1}{8}$	51,570	27	5,04,240	7	45,500	8	14,155	15	59,655	376	11,09,625	90	9,03,556
3	12 $\frac{1}{2}$	25,150	68	13,72,395	..	..	..	..	..	..	74	17,19,982	74	17,19,982
21	196 $\frac{1}{2}$	4,95,750	2	20,000	..	..	..	..	..	..	30	6,62,630	4	97,830
18	45 $\frac{1}{2}$	74,035	26	85,714	9	98,800	14	41,955 7,000	23	1,40,755 7,000	1,190	7,98,510 7,000	138	2,19,958
42	254	5,94,935	96	14,78,109	9	98,800	14	48,955	23	1,47,755	1,294	31,88,122	216	20,37,770

Abstract of the programme of famine relief works

Abstract of the programme of famine relief works										
Taluk 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.	Persons provided for by relief works for those months.			Irrigation works.				Forest fencing works.
			Class of work.	Number on provided	of Percentage population.	New.		Repairs.		
						Number.	Amount.	Number.	Amount.	
1	2	3	4	5	6	7	8	9	10	11
Ramagiri ..	64	12,800	Large—Sanctioned ..	16,653	..	..	Rs.	..	Rs.	Agency
			Not sanctioned ..	987	..	..	..	..	..	..
			Small ..	..	..	..	..	..	..	..
			Land Improvement.	..	..	..	..	..	..	..
			Total ..	17,640	28	..	..	..	..	..
Balliguda ..	107	21,400	Large—Sanctioned ..	19,180	..	..	..	..	..	..
			Not sanctioned ..	7,692	..	..	..	..	..	..
			Small ..	..	..	..	..	..	..	..
			Land Improvement.	..	..	..	..	..	..	..
			Total ..	26,872	25	..	..	..	..	..
Udayagiri ..	71	14,200	Large—Sanctioned ..	57,109	..	..	..	..	..	..
			Not sanctioned ..	1,500	..	..	..	..	..	..
			Small ..	..	..	..	..	..	..	..
			Land Improvement.	..	..	..	..	..	..	..
			Total ..	58,609	83	..	..	..	..	..
Surada ..	7	1,400	Large—Sanctioned ..	2,667	..	..	..	..	..	..
			Not sanctioned ..	..	..	..	..	..	..	..
			Small ..	..	..	..	..	..	..	..
			Land Improvement.	..	..	..	..	..	..	..
			Total ..	2,667	38	..	..	..	..	..
Ichchhāpuram.	1	200	Large—Sanctioned ..	..	..	..	..	..	..	..
			Not sanctioned ..	..	..	..	..	..	..	..
			Small ..	..	..	..	..	..	..	..
			Land Improvement.	..	..	..	..	..	..	..
			Total ..	..	..	..	..	..	..	..
Nompéta ..	6	1,000	Large—Sanctioned ..	4,000	..	..	..	..	..	..
			Not sanctioned ..	..	..	..	..	..	..	..
			Small ..	..	..	..	..	..	..	..
			Land Improvement.	..	..	..	..	..	..	..
			Total ..	4,000	80	..	..	..	..	..
Parlakimedi.	59	10,400	Large—Sanctioned ..	7,066	..	..	..	..	..	..
			Not sanctioned ..	3,847	..	..	..	..	..	..
			Small ..	..	..	..	..	..	..	..
			Land Improvement.	..	..	..	..	..	..	..
			Total ..	10,913	21	..	..	..	..	..
Total of the Agency tracts.	307	161,400	Large—Sanctioned ..	102,675	..	..	..	..	..	..
			Not sanctioned ..	18,026	..	..	..	..	..	..
			Small ..	..	..	..	..	..	..	..
			Land Improvement.	..	..	..	..	..	..	..
			Total ..	120,701	39	..	..	..	..	..

in the Ganjam 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.	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	
7	108	1,24,900	..	..	..	..	..	..	8	7,400	7	1,24,900	1	9,000	
..	..	..	..	..	8	7,400	..	..	..	..	8	7,400	..	6,000	
7	108	1,24,900	..	..	8	7,400	..	..	8	7,400	15	1,32,300	2	15,000	
5	106	1,34,948	..	..	..	..	1	8,900	1	8,900	6	1,43,848	1	8,200	
1	..	6,680	..	..	29	51,010	..	..	29	51,010	30	57,690	..	..	
6	106	1,41,628	..	..	29	51,010	1	8,900	30	59,910	36	2,01,538	1	8,200	
16	210	4,28,320	..	..	..	..	..	..	..	..	16	4,28,320	3	1,99,120	
2	6	11,250	..	..	..	..	..	..	..	..	2	11,250	..	..	
18	216	4,39,570	..	..	..	..	..	..	..	..	18	4,39,570	3	1,99,120	
1	20	20,000	..	..	..	..	..	..	..	..	1	20,000	..	..	
1	20	20,000	..	..	..	..	..	..	..	..	1	20,000	..	..	
Nil.															
5	7	30,000	..	..	..	..	..	..	..	..	5	30,000	..	..	
5	7	30,000	..	..	..	..	..	..	..	..	5	30,000	..	..	
3	34	53,000	..	..	..	..	..	..	9	2,050	17	28,850	..	..	
8	33	26,800	..	..	..	..	..	..	9	2,050	20	81,850	..	..	
11	67	79,800	..	..	9	2,050	..	..	9	2,050	20	81,850	..	..	
32	478	7,61,168	..	..	..	..	1	8,900	1	8,900	33	7,70,068	5	2,16,320	
16	46	74,730	..	..	46	60,460	..	..	46	60,460	62	1,35,190	1	6,000	
48	524	835,808	..	..	46	60,460	1	8,900	47	69,360	95	9,05,258	6	2,22,320	

PROCEEDINGS OF THE MADRAS GOVERNMENT

Read—Proceedings of the Board of Revenue, *Revenue Settlement*
dated *10th June* 1899, No. 158

Order thereon, No. 2410, *Ins.* dated *3rd July* 1899.

Recorded.

(True Extract.)

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

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

H. K. S.
5.7.99

Gobt. of {189 } Madras.

REVENUE.

To

THE BOARD OF REVENUE,

Dated

Recd.

Encl.

Mis.
R. G.O.,

189 , No.

SUBJECT.