(1) Number of pages 10

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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No. 2803	~~Press~~ Mis.
~~B.P. No.~~	
Dated 17.5.1877	197 .

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Archives 1—10,006—19-4-79.

Read the following :—

No. 133-W.

No. 372. *Note by the Chief Engineer for Irrigation.*

With reference to G.O., No. 1,504, dated 17th June 1876, paragraph 6, the lists Form A of Irrigation works, which have been improved or constructed under British rule and for which it is proposed to maintain a continuous record of expenditure and ascertain what effect on the revenue that expenditure has produced, are submitted for the following districts from which the requisite information has been submitted :—

South Arcot.
Coimbatore.

2. The numbers entered in the permanent column show the works which the undersigned recommends should be dealt with individually and in those cases, *e.g.*, the irrigation under the Guddelum* and Ambravati† in which there are several Irrigation works now, or likely in the future to be, more or less connected, it is considered desirable to affix one number to the whole group with letters added for the several sections. Such irrigation will then form a group to be dealt with as such, while the results of expenditure on any particular section will nevertheless be ascertainable when necessary.

* South Arcot.
† Coimbatore.

3. Blank statements have been received from Cuddapah and Malabar, and the undersigned considers that the District Engineers have rightly concluded that there are no Irrigation works in those districts of sufficient importance to require separate record.

Fort St. George,
3rd March 1877.

(Signed) JOHN MULLINS, Lt.-Col., R.E.,
Chief Engineer for Irrigation.

To the Secretary to Government, Public Works Department.

SOUTH ARCOT DISTRICT.

Form A.—List No. 1 of Irrigation Works constructed or materially improved by the British Government.

Permanent Numbers		Name of River.	Name of Irrigation Work or System.	Dates of Construction or Material Improvement.	Cost.	Area of Irrigation.	Revenue.	Remarks.
Group.	Section.							
1		2	3	4	5	6	7	8
					RS.	ACRES.	RS.	
1	...	Coleroon ...	Lower anicut	1836-37.	1,29,745	...	4,38,838	Government Order sanctioning original estimate, &c., not in this office.
2	...	Vellaur ...	Shatiatope anicut (formerly called Vellaur anicut).	1847-48.	95,271	...		
				1856-57.	58,343	...	1,01,169	Original estimate sanctioned in Extract Minutes of Consultation, dated 1st March 1845, No. 270, Revenue Department, and Honorable the Court of Directors, No 32 of 24th Dec. 1844. Supplemental estimate sanctioned in Extract Minutes of Consultation, dated 28th March 1848, No. 313, Rev. Dept. Estimate for reconstruction sanctioned by Government, 30th January 1855, No. 150, and supplemental on 26th Sept. 1856, No. 1,738.
					1,53,614			
3	A	Manimutha-nuddy.	Virdachellum anicut (formerly called Keenanur anicut).	1868-69.	34,847	...	16,024	Estimate sanctioned in G.O., No. 199, dated 19th January 1864.
3	B	Do. ...	Mehmatur anicut	1872-73.	66,184	...	8,947	Estimate sanctioned in G.O., No. 3,684, dated 24th November 1868.
3	C	Myorenuddy...	Katumyloor do.	1872-73.	18,347	...	776 (3 years' average).	Original estimate sanctioned in G.O., No. 3,087, dated 1st October 1868. Supplemental estimates in G.O., No. 212, dated 23rd Jan. 1872; No. 2,015, dated 15th July 1875, and No. 1,915, dated 27th July 1876.
				1876-77.				
4	A	Guddelum ...	Trivady anicut	1847-48.	13,891	...	31,693	Estimate for anicut sanctioned in Extract Minutes of Consultation, dated 3rd Nov. 1846, No. 1,120; and No. 681, dated 10th October 1846, of the Government of India.
				1864-65.	9,551			Estimate for lengthening and restoring portions in G.O., No. 1,544, dated 27th May 1864; and No. 760, dated 18th March 1865.
					23,442			
4	B	Do. ...	Vanamadevy anicut ...	1864-65.	23,297	...	5,812	Anicut sanctioned in G.O., dated 20th December 1855; restoring portions in G.O., No. 760, dated 18th March 1865.
4	C	Do. ...	Trivandipuram do. ...	1835-36.	4,520	...	12,829 (4 years' average.)	Estimate for anicut sanctioned in Order of Government, dated 1st March 1836, No. 236; for lengthening and restoring portions in G.O., No. 1,701, dated 10th June 1864; and No. 760, dated 18th March 1865.
				1864-65.	12,225			
					16,745			
5	...	Kullar ...	Vicravandy do. ...	1856-57.	19,338	...	7,447	Estimate for anicut sanctioned in G.O., dated 19th August 1854, No. 975; and of Board of Revenue of 2nd April 1855, No. 299. Estimate for improving channels in G.O., dated 6th August 1866, No. 2,464.
				1867-68.				
6	A	Pooniar ...	Trikalore anicut (formerly called Pooniar anicut).	1848-49.	13,603			
				1862-63.	57,286	...	73,928	Estimate for re-opening Ragavien channel sanctioned by Government in No. 113, dated 26th January 1846, and Government of India No. 15, dated 7th idem; for anicut in G.O., No. 407, dated 25th February 1860; for Pombay channel in No. 2,103 of 21st July 1864, and No. 1,140 of 29th April 1870; for Amoor channel, &c., in G.Os., No. 3,901 of 11th December 1866, and No. 997 of 9th April 1870; and for extending anicut, &c., in G.O. No. 3,407 of 30th Nov. 1875.
				1868-69.	11,024			
				1871-72.	51,634			
				1876-77.	43,352			
					1,76,899			
6	B	Do. ...	Allangal channel	1872-73	14,421	...	22,870 (4 years' average).	Estimate for improving the channel sanctioned in G.Os., No. 998, dated 9th April 1870, and No. 515, dated 21st February 1871.

NOTE.—The cost of works in column 5 is in several cases taken from the statements of remunerative works submitted to the Examiner for 1873-74, and therefore does not in all cases include the cost of renewals or additions which appear to have been charged for up-keep; many of these cannot be now traced.
The sums entered in column 7 are taken from the statements of remunerative works and Part VII of Irrigation Budgets received from the Collector. Column 6 is left blank, as the information as to the area irrigated by each work is not in every case available in this office, and as it is not likely that the same can be obtained from the Revenue authorities before many months.

To the Chief Engineer for Irrigation, with reference to his memorandum No. $\frac{12}{C}$ dated 22nd July 1876.

CUDDALORE,
February 1877.

(Signed) H. R. MEAD, Major, R.E.,
District Engineer.

FORT ST. GEORGE,
9th April 1877.

(Signed) JOHN MULLINS, Lt.-Col., R.E.,
Chief Engineer for Irrigation.

Proceedings of the Madras Government, Public Works Department, 16th April 1877. No. 1,297.

Proceedings of the Madras Government, Public Works Department, 16th April 1877. No. 1,297.

COIMBATORE DISTRICT.

Form A.—List No. I of Irrigation Works constructed or materially improved by the British Government.

Permanent Numbers. Group.	Section.	Name of River.	Name of Irrigation Work or System.	Dates of Construction or Material Improvement.	Cost.	Area of Irrigation.	Revenue.	Remarks.
1		2	3	4	5	6	7	8
					Rs.	Acres.	Rs.	The columns 6 and 7 are the average of last five years from 1870-71 to 1874-75.
1	A	Bhowany ... Kodiveri Anicut.	Tadapalli channel, right bank.	Dates prior to 1855-56, when the maramut department was under Revenue Department, cannot be accurately ascertained. 1861-62 1864-65	10,694 R.D. 58,452 P.W.D.			
					69,146	13,800	1,04,422	G.O. No. 2,681 of 7th Nov. 1862. " " 3,668 of 11th Dec. 1863. " " 1,959 of 7th July 1864. " " 163 of 17th Jan. 1865.
1	B	Do. ...	Arkankotta channel, left bank.	1864-65 1867-68 1868-69	5,243 R.D. 77,954 P.W.D.			
					83,197	4,121	27,390	G.O. No. 2,681 of 7th Nov. 1862. " " 3,668 of 11th Dec. 1863. " " 1,959 of 7th July 1864. " " 3,398 of 28th Nov. 1864. " " 163 of 17th Jan. 1865. " " 234 of 22nd Jan. 1868.
1	C	Do. ...	Kalingarayen anicut channel.	1855 to 1861-62 1866-67	10,967 R.D. 29,032 P.W.D.			
					39,999	9,001	88,642	Page 7 of the printed Budget for 1856-57. Extract from Minutes of Consultation No. 1,405 of 12th Aug. 1856. G.O. No. 1,394 of 2nd May 1866.
2	A	Ambravatty ...	Cullapuram anicut channel, right bank.	1872-73 and 1873-74	657	1,129	5,922	
2	B	Do. ...	Comaralingam anicut channel, left bank.	...	...	1,563	7,906	
2	C	Do. ...	Kannadypoottoor anicut channel, left bank.	...	...	529	4,946	
2	D	Do. ...	Sholamadavi anicut channel, left bank.	...	...	490	4,372	
2	E	Do. ...	Kuddathur anicut channel, right bank.	One anicut.	...	975	7,829	
2	F	Do. ...	Kunniyur anicut channel, left bank.		...	262	2,321	
2	G	Do. ...	Karatolavu channel, left bank.	...	...	427	4,051	
2	H	Do. ...	Alinghiom anicut channel, right bank.	From 1865-66 to 1867-68 1867-68	1,321 440			
					1,761	989	9,779	
	I	Do. ...	Dalavoyputnam anicut channel, left bank.	From 1865-66 to 1867-68	723	792	4,927	
2	J	Do. ...	Dharapuram anicut channel.	1865-66 1866-67 1867-68 1873-74	1,929 P.W.D.	2,320	21,049	G.O. No. 2,118 of 22nd July 1865. " " 1,718 of 8th June 1867.
2	K	Do. ...	Colinjeevady anicut channel.	1867-68 to 1869-70.	5,692 R.D. 23,244 P.W.D.			
					28,936	2,842	19,058	" " 3,824 of 1st Dec. 1866. " " 1,500 of 8th May 1869.
2	L	Do. ...	Nunjatalayur anicut channel, right bank.	...	...	233	1,513	
2	M	Do. ...	Chinna Dharapuram anicut channel, left bank.	From 1864-65 to 1867-68.	1,563	1,817	8,955	
2	N	Do. ...	Sundakoypolliem anicut channel, right bank.	...	...	102	537	

Proceedings of the Madras Government, Public Works Department, 16th April 1877. No. 1,297.

Form A.—List No. I of Irrigation Works constructed or materially improved by the British Government—(*Continued*).

Permanent Number.		Name of River.	Name of Irrigation Work or System.	Dates of Construction or Material Improvement.	Cost.	Area of Irrigation.	Revenue.	Remarks.
Group.	Section.							
1		2	3	4	5	6	7	8
					RS.	ACRES.	RS.	
2	O	Ambravatty ...	Nunjacalacoorchy anicut channel, left bank.	From 1864-65 to 1867-68.	503	300	1,573	
2	P	Do. ...	Pullapolliem anicut channel.	1864-65 to 1867-68.	4,853 R.D. 11,861 P.W.D.			G.O. No. 1,818 of 22nd June 1864. " " 3,398 of 26th Nov. 1864. " " 2,118 of 22nd July 1865. " " 1,767 of 5th June 1866. " " 127 of 15th Jan. 1875.
					16,714	3,458	19,372	
2	Q	Do. ...	Thiramanallur Koramboo channel, right bank.	From 1864-65 to 1867-68.	407	829	4,293	
2	R	Do. ...	Caroor Balambapuram Koramboo channel, left bank.	...	...	702	1,866	
2	S	Do. ...	Punchamadevy Koramboo channel, left bank.	From 1864-65 to 1867-68. 1870-71 1875-76	460 180 516	353	2,098	
					1,156			
2	T	Do. ...	Sanaputty Koramboo channel, right bank.	From 1864-65 to 1867-68. 1866-67 and 1867-68.	499 3,905	579	4,160	
2	U	Do. ...	Pooliyoor Koramboo channel, right bank.	1856-57.	393	1,245	7,187	
2	V	Do. ...	Coyenhully Koramboo channel, left bank.	...	...	879	4,418	

The figures in small type in column No. 5 represent expenditure incurred by the Revenue Department from the beginning of the year in which the works came under the British Rule up to end of 1864-65; and the figures in large type that incurred by the Public Works Department on construction, improvements, &c., from 1864-65 to 1875-76.

(Signed) JOHN MULLINS, Lt.-Col., R.E.,
Chief Engineer for Irrigation.

Fort St. George.
9th April 1877.

Proceedings of the Madras Government, Public Works Department,
16th April 1877. *No.* 1,297.

No. 373. ORDER THEREON, 16th April 1877, No. 1,297.

IRRIGATION, No. 32.

THE Government approve of the recommendations of the Chief Engineer for Irrigation.

(True Extract.)

Lieut.-Col., R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the Chief Engineer for Irrigation.
„ Examiner of Public Works Accounts.
To District Engineers.
To the Revenue Department.

Exd. E. C. Shunker.
Spare Copies

Revenue Department
No 2505

Govt. of {1877} Madras.

PUBLIC WORKS.

To

THE CHIEF ENGINEER FOR IRRIGATION,
&c., &c., &c.

Dated April 16th.

Issued

Recd. 15th May 1877 Encl.

G.O., 16th April 1877, No. 1,297.

APRIL.

Nos. 372-373.

No 2803

Commd to the
Board of Revenue
17 May 77 16.5.77

Irrigation Works of importance in the Madras Presidency.—The recommendations of the Chief Engineer for Irrigation relative to the maintenance of a continuous record of expenditure, &c., of —, approved.

VCA 7313/80

15 Jan 77 No. 9 Revenue 14-5-77