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MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Revenue. DEPARTMENT

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1/1769

Proceedings of the Madras Government, Public Works Department,
30th June 1876. *No.* 1,650.

No. 618. Read the following letter from Colonel F. J. MOBERLY, R.E., Superintending Engineer, Chingleput, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Mount, 16th April 1876, No. 489 :—

1 Estimate.
1 Statement.

With reference to G.O., No. 2,571, dated 8th September 1875, I have the honor to reforward the estimate for restoring damages done to Kesavaram anicut and head wall during the floods of October 1874, with an abstract showing distinctly the several items of work to be done, &c.

2. I submit a list of tanks which receive a supply from the Kuam, with the irrigated area under each. I presume that their returns may be credited to the Kesavaram anicut in some degree.

Statement showing the Tanks of Villages benefited by the Anicut across the Cortelliar at Kesavaram throwing Water into the Kuam and the Acreage under each.

Name of Village.	Acres.	Assessment.	Remarks.
		Rs. A. P.	
Sydapet Taluq.			
Chembrumbaukum Tank	9,668·26	47,875 15 3	
Theroomooshy do.	518·72	2,374 11 3	
Thinnanoor do.	528·95	1,871 9 3	
Goodapakum do.	254·25	884 0 4	
Namum do.	1,605·73	7,897 14 7	
Parithipattoo do.	549·26	1,728 7 6	
Parivakam do.	154·69	464 7 11	
Korattoor do.	1,009·24	2,926 14 10	
Trivellore Taluq.			
Cassanganallattur	220·84	762 6 10	
Cadambattoor	175·00	778 2 2	
Salay	241·50	1,047 14 2	
Pareacooppam	281·71	1,049 0 9	
Pooleyancooppam	434·8	1,492 4 6	
Thanneercolum	250·99	890 12 4	
Poothoor	395·13	1,609 0 4	
Thodur	215·00	855 0 0	
Agaram			
Government Tanks ...	6,835·81	26,632 10 9	
Pinjivakam	677·53		These being Zemindary Tanks, the assessment under them is not known.
Atheegathoor	944·73		
Yagatboor	516·38		
Theroovoor	1,294·73		
Arenvoil	757·0		
Poongathoor	508·68		
Zemindary Tanks ...	4,699·65		

Mount,
16*th May* 1876,

(Signed) F. J. MOBERLY, Colonel, R.E.,
Superintending Engineer, Chingleput.

No. 618-A. Memorandum from the Chief Engineer for Irrigation, 23rd May 1876, No. 34 C.N.

No. 618-B. From Colonel F. J. MOBERLY, R.E., Superintending Engineer, Chingleput, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Chingleput, 18th June 1876, No. 962.

In reply to your No. 34 C.N., 23rd May, I have the honor to observe that G.O., No. 2,571, 8th September 1875, was passed on papers regarding the Kesavaram anicut, not only the Chembrumbaukum tank.

1 Estimate.
1 Statement.

2. The acreage under the former work was then given as 16,165 acres; from more accurate examination it turned out that it should have been 16,704.

3. When I examined the details I found several omissions which were corrected before I prepared my return of 16th May 1876.

4. I am not aware that any contribution has been levied from Zemindar, but have applied to the Collector for information.

5. I regret that I do not understand your last paragraph.

No. 618-C. From Captain L. CONWAY-GORDON, R.E., Examiner of Public Works Accounts, to Major-General G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Fort St. George, 29th May 1876, No. 55 W.

With reference to G.O., No. 1,107, of the 4th May 1876, I have the honor to inquire—

1*st.*—Whether the intention of Government is that the share chargeable to the Chembrumbaukum tank shall be debited to "Revenue, Maintenance and Repairs," and the balance to "Ordinary Agricultural, Repairs."

2*nd.*—To what head or heads of account, and in what proportions the expenditure is to be charged, pending the determination of the shares.

2. The determination of these shares is hardly likely to be arrived at for several years more, and in the mean time it seems necessary to have some definite ruling as to the treatment not merely of expenditure against the estimate now sanctioned, but of all outlay on the Kesavaram anicut.

No. 79. W.

No. 618-D. *Note by the Chief Engineer for Irrigation.*

In G.O., 4th May 1876, No. 1,107, an estimate of Rupees 11,100 was sanctioned for certain repairs and reconstructions at the Kesavaram anicut and head works, and the debit of the charges was ordered to be made to the Chembrumbaukum tank, and to

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other works, in shares to be determined with reference to the respective ayacut areas under the works. The Superintending Engineer has furnished the required information, and from the statement, dated 16th May 1876, which was transmitted with his letter, No. 489, it appears that the Chembrumbaukum tank has an—

	Ayacut. Area. Acres.	Assessment. Rs.
	9,668	47,876
7 Government Tanks, Sydapet Taluq 9 " Do. Trivellore " ...	6,836	26,633
6 Zemindary Tanks	4,700	...
	11,536	
	21,204	

There is consequently a total area of acres 21,204 under the Kesavaram anicut, of which $\frac{9,668}{21,204} = 0{\cdot}46$ of the total belongs to the Chembrumbaukum Tank Project, and $\frac{11,536}{21,204} = 0{\cdot}54$ belongs to other works. Taking into account that the Chembrumbaukum tank will probably derive more benefit from the Kesavaram anicut and old Bungairoo improvements, than the rest of the irrigation thereunder will receive, it is thought that a sufficiently close approximation will be secured if the expenditure under the estimate of Rupees 11,100, in common with all outlay recorded on these works since the Chembrumbaukum Tank Project was undertaken, be divided in equal shares between that tank and other works.

Ootacamund, 26*th June* 1876. (Signed) J. MULLINS, Lieut.-Colonel, R.E., *Chief Engineer for Irrigation.*

To the Secretary to Government, Public Works Department.

No. 619. Order thereon, 30th June 1876, No. 1,650.

IRRIGATION, No. 38.
Account.

The Government approve of the adoption of the recommendation that all outlay on the Kesavaram anicut and old Bungairoo, which has been incurred since the Chembrumbaukum Tank Project was undertaken, should be charged in equal shares to that project and to other works respectively.

2. The Examiner of Accounts will be informed in reply to his reference that the share of expenditure under the estimate of Rupees 11,100 chargeable to the Chembrumbaukum tank will, as already intimated in G.O., No. 1,107, of the 4th May 1876, be debited to Revenue, Maintenance and Repairs, while the share belonging to "Other Works" will be debited to Ordinary Agricultural, Repairs.

3. Should it be found that the irrigation under Zemindary tanks is liable for any share of the cost of maintaining the Kesavaram anicut and old Bungairoo, the contributions levied will be credited to Ordinary Agricultural.

(True Extract.)

Asst Secty
Major
~~Colonel~~,
Offg. Under Secy. to Govt., P.W.D.

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

Exd. W. H. French.

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Govt. of {1876} Madras.

PUBLIC WORKS.

To

THE DISTRICT ENGINEER,
CHINGLEPUT,
&c., &c., &c.

Dated June 30th.

Issued

Recd. July 25th Encl.

G. O., 30th June 1876, No. 1,650.

JUNE.

Nos. 618-619.

Dy Secy

Kesavaram Anicut and old Bungairoo, Chingleput District.—Passing orders on Note by the Chief Engineer for Irrigation regarding the adjustment of the outlay on the — which has been incurred since the Chembrumbaukum Tank Project was undertaken.

No 1769
Communicated to Chief Engr
25 July 1876

Dated 196

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