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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	5647.	Press.
B.P. No.		Mis.
Dated	21. 9. 1877	197.

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Archives I—10,006—19-4-79.

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GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

10th September 1877, No. 312 I.

Irrigation.

Account.

No. 159 I.

Note by the Chief Engineer for Irrigation.

No. 63.

The following estimates from the No 1 or Wallajah Range are forwarded by the District Engineer, North Arcot, with his letter marginally noted:—

Taluq.	Village.	Work.	Amount.
Chendragherri...	Cashia ...	V. Spring channel ...	Rs. 300
Do. ...	Moonglepet ...	V. Thigava spring channel.	710
Total ...			1,010

2. The financial and hydraulic details of the Irrigation works concerned are exhibited in the following statement:—

I.—Financial Details.

Name of Work.	Aysent Area.	Assessment.	Average Revenue for five Years.	Highest Revenue for five Years.	During the previous four Years.	OUTLAY.		
						PROPOSED. FAMINE.		
						Original Works.	Repairs.	Average Annual Proportion of Charges to Revenue.
Cashia spring channel ...	ACRES. 16	RS. 123	RS. 116	RS. Not stated.	RS. Nil	RS. ...	RS. 300	PER CENT. 51.7
Moonglepet Thigava spring channel.	24	22	192	Do.	Do.	...	710	73.9
Total ...	40	34	308	...	...	...	1,010	65.5

3. The following is a summary of the work proposed to be carried out in each case:—

- (1). The Cashia spring channel receives its supply from an inland spring whilst the Moonglepet Thigava channel is fed from springs in the bed of the Soornamuki river.

- (2). Both channels are reported to have been "destroyed in October 1874 by the heavy floods," and the estimates now submitted are for restoring them to a state of efficiency.
- (3). Such works are not as a rule kept in repair by the State, but the estimates now under consideration may be sanctioned to afford useful employment to famine labor, and the expenditure should be a final charge against famine.
- (4). The future maintenance of the channels must be undertaken by the ryots interested.
- (5). It may be noticed that as the average revenue is but little below the ayacut assessment, either the destruction caused by the floods of 1874 must already have been made good, or the injury sustained must have been very slight.

FORT ST. GEORGE,
31st August 1877.

(Signed) G. T. WALCH,
Ag. Dy. Chief Engr. for Irrigation,
for Chief Engr. for Irrigation.

To the Joint Secretary to Government, Public Works Department, Irrigation Branch.

No. 64. ORDER THEREON, 10th September 1877, No. 312 I.

The following estimates for Irrigation works in the No. 1 or Wallajah Range, North Arcot District, forwarded by the Chief Engineer for Irrigation with his memorandum marginally noted are sanctioned:—

Irrigation.

Name of Channel.	Provision of Estimate.	Fund.	Amount.	Irrigation Register Number.
Cashia spring channel...	Clearing the head of channel, &c.	Famine ...	RS. 300	170 I.
Scoriamuki river } Moonglepet Thigava spring channel.	Clearing channel providing pond and planting manul.	Do.	710	171 I.

2. These sanctions are registered as shown above.

3. The sanctions are conditional on the obligation to maintain the channels hereafter being accepted by the ryots interested, and this acceptance should be notified by the Collector to the District Engineer before the work is commenced.

(True Extract.)

Colonel R.E.
Colonel, R.E.,
Joint Secy. to Govt., P.W.D.,
Irrigation Branch.

To the District Engineer, North Arcot.
" Collector of North Arcot.
" Chief Engineer for Irrigation.
" Examiner of Public Works Accounts.
" Revenue Department.

Exd. E. C. Shunker.
Spare Copies

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Revenue Department

No 4102.

Recd. 21 September Encl.

92. King (Answer of 22-2-77)

4. 5647
 Commr. to the
 Board of Revenue
 21. Sep/63