

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referees _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	573	Press
		~~Mis.~~
32-33		
Dated	2-3-	1872.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
2nd March 1872.*

No. 32. Read the following letter from the Acting Superintending Engineer, 5th Division, to the Secretary to Government, Public Works Department, dated Virdachellum, 15th February 1872, No. 249 :—

With reference to your memorandum No. 30 of the 3rd instant, on the subject of the proposed masonry dam across the Malatar river in the South Arcot District, I have the honour to state that what induced me to recommend the construction of this dam is the dispute between the English and French ryots, which consists in the latter objecting to the Paukum villagers throwing up a mud dam across the Malatar, and thus (as has been the custom from time immemorial) drawing the water from the river into the supplying channel to the Paukum tank.

2. The locality was inspected by both the Range Officer, Mr. R. E. Norfor, and the Collector, Mr. Garstin, and the former officer proposes a regulating dam in the river with a crest to give two feet depth of water in the supplying channel.

The French Government have accorded their approval to the same; and by the construction of this dam, it is hoped further discussions in this matter will be at an end.

3. Provision is also made in the estimate now before Government for straightening the bend of the river in rear of the proposed dam, but this Mr. Garstin considers unnecessary. I am however of opinion that a straight run in front and rear of a masonry work is almost always an advantage, as it guards against longitudinal scouring.

No. 33. ORDER THEREON, 2nd March 1872, No. 573.

IRRIGATION, No. 3.

The plan and estimate are approved.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the Superintending Engineer, 5th Division.
„ Chief Engineer for Irrigation.
„ Controller of Public Works Accounts.

Exl. E. C. Shunker.

Sup: Engrs. Office, 5th Div.
Fridachellum, 15th Feb. 1872

N^o 249.

From

Captain James Vertue, M.E.,
Actg. Sup: Engineer, 5th Div.

Enclosure.
1 sketch-
returned.

To

Colonel J. C. Carpendale M.E.,
Secy. to Government, D. P. W.

Sir,

With reference to your Memorandum N^o 30 of the 3^d Instant, on the subject of the proposed masonry dam across the Malabar river in the South West District, I have the honor to state that what induced me to recommend the construction of this dam is the dispute between the English and French Ryots, which consists in the latter objecting to the Pankum Villagers throwing up a mud dam across the Malabar and thus, as has been the custom from time immemorial, drawing the water from the river into the supplying channel to the Pankum Tank.

2. The locality was inspected by both the Range Officer

N^o

Mr. H.E. Naylor and the collector Mr. Gartin, and the former Officer proposes a regulating dam in the river with a crest to give 2 feet depth of water in the supplying channel.

The French Government have accorded their approval to the same, and by the construction of this dam it is hoped further discussions in this matter will be at an end.

3. Provision is also made in the Estimate now before Government for straightening the bend of the river in rear of the proposed dam, but this Mr. Gartin considers unnecessary. I am, however, of opinion that a straight run in front and rear of a masonry work is almost always an advantage, as it guards against longitudinal scouring.

I have the honor to be
Sir,
your most Obedt. Servant

James Butler Capt. R.E.
Asst. Sup. Engineer, 5th Bn

Mis. 34 Feb/72 A. 30

Punjab Works 1872 Department
From S. 884
The Self-Suff. Engrs,
5th Div.

To The Secy to Govt.
D.P.W.

Dated 15th Feb 1872
Recd: 20th Feb 1872

Encl. 1
No 249
* Reg. and C. 17704/74
Regulating Dam
= across the Malabar
in S. Arcot.

Affording explanation
as to the necessity for
constructing a regulating
dam across the Malabar
River at the head of the
supplying channel of
the Panhuni Tank in
the South Arcot District.

No 573-2 made 1/2

S.D.

are approved.

No 573

The Dam and estimate

W. J.

Chief Engr. for S. Arcot
Construction

Recd 4/3/72

624 Feb/72 A. 26.

C/2-884

Govt. of 1872 Madras.
PUBLIC WORKS.

To The Superintending Engr.
5th Division

Encl.

Recd.

G. 2nd March 1872 573.

Nos. 32 & 33

Calingalah. Plan and estimate
for a Calingalah
across the Malabar River,
South Arcot Dt., approved.