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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 3824

Press
Mis.

1-2

Dated

1-12-1866

Not to be folded or roughly handled

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No. 1. Read the following letter from the Superintending Engineer, 7th Division, to the Secretary to Government, Department Public Works, dated Cannanore, 19th November 1866, No. 178 :—

Your Memorandum No. 307 of 29th

3 Estimates No. 29, Rupees 9,110.
No. 30, Rupees 8,586.
No. 31, Rupees 8,015.

2 Surveys.
1 Letter No. 101 of 1st December 1864.
1 Plan.

Extract Report of Mr. Supervisor Wiffen.

" Yields an annual revenue to Government
by the Superintending Engineer.

“ Channel ... do. ”
 “ with Mr. Wiffen’s letter No. 101 of 1st December 1864, submitted for the
 “ Collector’s orders.”
 “ own statement now made, the first estimate for the anicut
 “ the result of the channel

P. S.—Should the estimate for re-construction of the anicut not be approved, or deferred for further report until next year, I would recommend, for adoption in its stead, the accompanying estimate of Rupees 8,015, for surplus escapes in five of the principal channels of the Caroor Taluq.

1. In forwarding the plan, sections, and estimates for the improvements of the Colinjeevady anicut and channel for your approval, I have most respectfully to inform you, that the following are my reasons for recommending the work to be sanctioned. The anicut, as it now stands, is always liable to be swept away by any high fresh, as was the case in October 1863, the stones by the constant wash of the water has become quite smooth, and therefore has no hold. The anicut being constantly repaired, year after year, and the old stone only been re-placed, has become so weak in parts as to be dangerous. My object is to put a front wall six feet deep and three feet wide on the east, and five feet deep and three feet wide on the

*Proceedings of the Madras Government, Public Works Department,
1st December 1866.*

west side of the island, to be built of brick in chunam, and to be plastered. The purpose of the body-wall is to give strength to the anicut, and to stop all percolation; at present it costs the Ryots of the three villages who cultivate under this anicut nearly 800 to 900 Rupees yearly to stop the percolation. The estimate and survey plan for the channel I have sent in separately, the present channel runs very crooked and is all widths; my purpose is to straighten the old channel as far as Y as much as possible, and to give it an uniform bottom breadth of 18 feet; from thence to Z I purpose cutting a new one, with a bottom breadth of 18 feet, so as to avoid the intricate way in which the present channel runs, and to take it on a ridge from which nearly 300 cawnies of land can be cultivated.

2. I have purposely left off at Z, as from that part the cultivation commences under the channel, and I do not consider I can do any thing at present to improve the lower part. The benefits which will accrue from making the proposed improvements will be as follows:—

1st.—A greater supply of water to the three villages, consequently a greater quantity of land can be taken up, thereby yielding a greater revenue to Government.

2ndly.—A considerable saving in the expense to Government, in having to be constantly repairing the present anicut.

3rdly.—A great saving to the Ryots in clearing out their channel, stopping the percolation through the anicut, and getting sufficient water to bring the whole of the present land under cultivation, which at present they are unable to do.

3. I have spoken to all the head-men of the three villages, and they are of opinion that if the improvements are sanctioned, and properly carried out, and the small irrigation sluices built, that at least from 700 to 800 Cawnies of present waste and Poonjah will be brought into Nunjah. The cry from all parts of my Range are, give us water and we will take up any quantity of land as Nunjah, and from the experience I have had since I have been in the Range of the capabilities of the Ambrawutty, I am of opinion that more than double the present Nunjah could be taken up in the Dharapooram and Caroor Taluqs.

No. 2. ORDER THEREON, 1st December 1866, No. 3,824.

CIVIL WORKS, No. 1.

As it appears from the papers submitted by the Superintending Engineer that the proposed improvements to the Colinjeevady Anicut and channel will be the means of considerably reducing the present heavy outlay annually incurred in their repair, and of bringing a large extent of land under cultivation in addition to that now irrigated and yielding a yearly revenue of Rupees 22,592, the Government sanction the estimates submitted by Colonel Walker, amounting to Rupees 8,586 and 9,110 respectively for entry in the outgoing Budget.

(True Extract.)

Colonel, R. E.,

Secretary to Government.

To the Superintending Engineer, 7th Division, with three Estimates, two Surveys, and one Plan.
.. Controllre of Public Works Accounts.
.. Accountant General.

Exd. S. T. Augustin.

101 13/11/66
Caroor Range Office
Caroor 1st December 1866
From Mr. E. Wiffen
Executive Agent
in charge of Caroor Range
To Sir, Colonel G. M. Walker R.E.
Asst. Engineer 1st Div.

Sir:—
In forwarding the Plan, Sections and Estimates for the Improvement of the Colinjeevady Anicut and Channel for your approval I have most-respectfully to inform you, that the following are my reasons for recommending the work to be sanctioned. The Anicut as it now stands, is always liable to be swept away by any high fresh, as was the case in October 1863, the stones by the constant wash of the water has become quite smooth, and therefore has no hold, the anicut being constantly repaired, year after year, and the old stone only been replaced, has become so weak in parts as to be dangerous—my object is to put a front-wall 6 feet deep and 3 feet wide, on the East; and 5 feet deep, and 3 feet wide on the west side of the Island, to be built of Brick in Chunam and to be Plastered the purpose of the body wall is to give strength to the Anicut, and to stop all percolation, at present it costs the Ryots of the 3 Villages which cultivate under this Anicut nearly 800 Rupees yearly to stop the

Channel ————— 7,100 with 100. Wiffen

No. 178.

Supdngs Office
Cannanore 19th Decr 1886

From
Lieut Col. G. W. Walter R.E.
Superintending Engineer

To
Colonel C. A. Orr. R.E.
Secretary to Government.

Sir,
Your Memo No. 307 of 29th October 1886.

- Encls: 7-
- 3 Estimates 22
- No. 29- Rs. 9110.-
- No. 30- Rs. 8586.-
- No. 31- Rs. 8015.-
- 2 Drawings
- 1 Letter No. 101 of 1st December 1886.
- 1 Plan. -

The Papers herein alluded to were originally submitted by the Kanor Range Officer with the accompanying original Letter. They were sent up to the collector with his Report for the year 1885/86, a tract of which is appended, together with the ~~original~~ Remarks thereon. They are now submitted, with the collector's countersignature, for sanction and entry in the Budget of 1887/88.

Abstract Report of Mr. Supervisor Wiffen

"Kollinjary Channel and Aqueduct."

"A very well built. Ancient, and in good repair;
 "a breach occurred in the western bank caused by
 "the water having got round the rough stone piers
 "into the bank of the River. This has been repaired
 "at an expense of Rs. 679-7-10 and is now all right.
 "The Channel is not wide enough at the head for
 "the quantity of irrigation and winds very much.
 "an estimate was sent in for the improvement
 "of this Channel but has not yet been sanctioned.
 "yields an annual revenue to Government of
 "Rs. 592-0-0."

Remarks by the Supdngs Engineer.

"Ancient Estimate Rs. 8586-0-0"
 "Channel do do do 9110 with Mr. Wiffen"

Recd from the
Supdngs Office
Cannanore
19th Decr 1886.

29/12/1886

Original Letter
Mr. Wiffen

"By Mr. Nisbett's own statement now
"made, the estimate for the current
"year is hardly called for, & this anticipation regarding
"the result of the channel improvements may
"turn out to be fallacious. But if approved
"by the collector, the work will be entered in
"the Budget of 1887/88."

Should the Estimate for
A.S. reconstruction of the monument
not be approved, or deferred
for further report until next
year, I would recommend
for adoption in its stead the
accompanying Estimate of
£ 8015-0-0 for Tompkins Scapes
in five of the principal chan-
nels of the Camero Talook -

M.V.
20.11.00

Paid 19th Decr 2.50 } Nov. 1886.
 22nd 198 -
 Decr: 7.
 of towards Settlement of
 Improvements of Town
 of Sedalia Missouri &
 Council

27th Dec 1880
 Royal Exchange, London
 Dear Sir,
 I have the pleasure to acknowledge the receipt of your letter of the 24th inst. in relation to the above.
 I am, Sir, very respectfully,
 Yours,
 J. H. M.

© No. 3824

PROCEEDINGS of the **MADRAS GOVERNMENT**
Under date the 1st Decr 1881.
 Read the following

From the Superintending Engineer
of the 7th Division (Here enter No. 178 dated 19th Nov 1865)

As it appears from the papers submitted by the Sd. Co. that the proposed improvements to the Colinganga Aqueduct and Channel will be the means of considerably reducing the present heavy outlay annually incurred in their repair, and of bringing a large extent of land under cultivation in addition to that now irrigated and yielding a yearly revenue of Rs 22,542, the Government sanction

~~Summary~~ of the estimates
 submitted by Col Walker,
 amounting to Rs. 8,586 &
 9110 respectively for
 in the outgoing Budget.

P. W. 1866. Department.

No. 3324

PROCEEDINGS OF GOVERNMENT. *Madras*

Dated

[Signature]

20
 3
 No 1-2
 7 The 2d of Dec with
 4 Controlled
 3 Act of 1866
 P. W. 1866

Curry & one plan

Recd 3rd December

[Faint handwritten notes, possibly:]
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 ...
 ...
 ...
 ...

Proc. of Govt for Decr

No. 3824

Proc. of Govt of Madras

D. 10 Dec. 1867.

Estimates amounting

to Rs. 17,696 for improvements

to Collyer's Pond, Anicut and

Channel in the Coimbatore

District, sanctioned for entry

in the Budget of 1867-68.

No. 2.