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 (2) Date of repair 6-10-42
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MADRAS RECORD OFFICE.

Government of Madras.
Public Works DEPARTMENT.

G.O. No.	Press Mis.
Dated	18

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
1st August 1864.*

No. 5. Read the following letter from Lieutenant-Colonel E. HEMERY, R. E., Superintending Engineer, 3rd Division, to Colonel C. A. ORR, R. E., Secretary to Government, Public Works Department, dated Cuddapah, 29th June 1864, No. 61 :—

SIR,

Enclosures 3.

1. With reference to Order of Government No. 1,581, dated 31st May 1864, I have the honor to submit the following remarks on an extract, therewith communicated, from the Revenue Administration Report of the Acting Collector of Cuddapah.

2. It is a pity that the Acting Collector did not make himself a little better acquainted with the works in his District before venturing on the extraordinary assertion that there are only two Anicuts in it; why, there are no less than six works of that description across one small river, the Boogga, which flows past Mr. Smith's Bungalow at Cuddapah! From five of these Anicuts, channels are taken to supply as many large tanks, whilst from the sixth, a channel, after irrigating a large portion of very valuable land, falls into one of the tanks above alluded to.

3. The following is a list of Anicuts in the Cuddapah District :—

In the Poddatur Range ...	3
Do. Cuddapah do. ...	20
Do. Royachoti do. ...	29
Do. Muddenpully do. ...	89
Total ...	141

4. Many of these works are rough stone weirs across jungle streams, but they all serve to store water, and their number shows that the District has not been so utterly neglected in this respect, as the Acting Collector tries to make out.

5. Mr. Smith never applied to me for an Estimate for an Anicut across the Papagny, but it appears that in October last, he asked Major Palmer, in a private note, whether he could in any way utilize the waters of that river. Major Palmer's letter to me on this subject is herewith forwarded, and I quite agree with him that in this hilly District, there is no site where an Anicut on a large scale could be constructed with any prospect of even a moderate return.

6. With regard to the Ralla project, I beg to report as follows :—

Two rivers, the Boogga and the Ralla, meet immediately below the Cuddapah Cantonment; the Boogga, the larger of the two, feeds the Panta Cuddapah tank, and although for the last three years, owing to very unfavourable seasons, the supply has been but scanty, this river is at times subject to tremendous freshes, which cause an immense amount of damage to the town of Cuddapah. Into this river the Acting Collector wishes me to turn the Ralla by means of an Anicut and channel, but the project would cost a very large sum, and I should hesitate long before recommending it for sanction. However, in order to ascertain its probable cost, I called upon Mr. Biggers in January last, immediately after his arrival at Cuddapah, for a Survey and an Estimate of the works required, but up to this date these documents have not been furnished, although Mr. Biggers has given me to understand that the Survey is in progress.

7. Since 1856 I have made several unsuccessful attempts to get an Estimate sanctioned for restoring a large ruined reservoir, called the Mallapah tank, through which the main branch of the Ralla river now flows.

8. In November 1856 I forwarded to the late Central Office an Estimate, amounting to Rupees 3,800, for this project, which was entered in the Cuddapah District Budgets of 1858-59 and 1862-63; rates having in the meantime risen considerably, on the 25th July 1862 I submitted a revised Estimate, amounting to Rupees 7,710, for this work. The Estimate was sanctioned for entry in the Budget of 1863-64 in Order No. 2,522, dated 7th October 1862; it was accordingly entered in the Cuddapah District Budgets of 1863-64 and 1864-65, but omitted in

5. Mr. Smith never applied to me for an Estimate for an Anicut across the Papagny, but it appears that

Proceedings of the Madras Government, Public Works Department,
1st August 1864.

the Imperial Budgets of the Presidency. My endeavours to utilize the water of the Ralla have thus proved abortive, and every attempt to store water in this Division has met with a similar fate. Out of four projects for restoring ruined tanks in this Division approved of by Government and sanctioned for entry in the Budget of the current official year, not one has had funds allotted to it.

9. Plan and Estimates have been prepared for the bridges alluded to by the Acting Collector, but before I submit them for sanction, I would beg to request a perusal of the accompanying letters from Major Palmer, Executive Engineer in charge of the Muddenpully Range, whose local knowledge, acquired during a residence of nearly nine years in that part of the District, entitles his opinion on this subject to some consideration.

No. 6. ORDER THEREON, 1st August 1864, No. 2,183.

No. 1,581.

1. This letter will be communicated to the Board of Revenue, with reference to the Proceedings in this Department* under date the 31st May last.

2. The explanation furnished by the Superintending Engineer shows that the irrigation requirements of the Cuddapah District have received due consideration; and the Government regret that the Collector should have embodied in his Administration Report an assertion which seems to be so inaccurate.

3. The Government observe that the Superintending Engineer has again been requested to submit the Estimates for bridging the Papagny and the Muddenpully rivers; but upon re-considering the arguments so strongly urged by that Officer and by Major Palmer, they authorize him to withhold these Estimates for the present.

4. The Superintending Engineer's attention is called to the fact that his letter under review, dated the 29th June, was not received in this Office until the 21st July.

(True Extract.)

(Signed) J. H. M. SHAW STEWART, Major, R. E.,
Deputy Secretary to Government.

To the Superintending Engineer, 3rd Division.
Board of Revenue.

Erd. S. T. Augustin.

Nb.

Cuddapah
Supdgr. Engrs Office
29 June 1864

From

Lieut. Col. E. Henry R.E.
Supdgr. Engineer 3rd Div

The Secretary to Government
P. W. D.

Sir,

With reference to Order of Government N^o 1581 dated 31st May 1864, I have the honor to submit the following remarks on an Extract, therewith communicated, from the Revenue Administration Report of the Ag. Collector of Cuddapah.

2. It is a pity that the Ag. Collector did not make himself a little better acquainted with the books in his District before putting in the extraordinary assertion that there are only 2 anikats in it; Why, there are no less than 6 books of that description across one small river, the Pengga, which flows past Mr. Smith's homestead at Cuddapah! From 5 of these anikats, Channels are taken to supply as many large tanks, which from the sixth, a channel, after irrigating a large portion of very valuable land, falls into one of the tanks above alluded to.

3. The following is a list of Anikats in the Cuddapah District.

In the Poddatur Range	3
do Cuddapah do	20
do Rayachoti do	29
do Madanapalle do	89
Total	141

4. Many of these books are rough stone dams and simple streams, but they all serve to store water, and their number shows that the District has not been so utterly neglected in this respect as the Ag. Collector tries to make out.

5. Mr. Smith now applied to me for an estimate for an anikha dam of the Papagny, but it appears that

in October last, he asked Major Palmer, in a private note, whether he could, in any way, utilize the waters of that river. Major Palmer's letter to me on this subject is herewith forwarded and I quite agree with him, that in this hilly District, there is no site where an anicut on a large scale could be constructed with any prospect of so much a moderate return.

b. With regard to the Kalla project, they to report as follows:

The rivers, the Boogga and the Kalla, meet immediately below the Chiddapah Cantonment; the Boogga, the larger of the two, feeds the tank Chiddapah tank and although for the last three years, owing to very unfavourable seasons, the supply has been but scanty, this river is at times subject to tremendous freshes, which cause an immense amount of damage to the town of Chiddapah. Into this river the Kalla collector picks me to him the Kalla by means of an anicut and a channel, but the project would cost a very large sum and I should hesitate long before recommending it for sanction. However, in order to ascertain its probable cost, I called upon Mr. Biggers in January last, immediately after his arrival at Chiddapah, for a survey and an estimate of the works required, but up to this date these documents have not been furnished although Mr. Biggers has given me to understand that the survey is in progress.

7. Since 1856, I have made several unsuccessful attempts to get an estimate sanctioned for restoring a large ruined reservoir called the Chiddapah tank through which the main branch of the Kalla river now flows.

8. In November 1856, I forwarded to the late Central Office an estimate amounting to Rs. 3800 for this project, which was entered in the Chiddapah District Budgets of 1858/59 and 1862/63; it has since the mean time risen considerably, on the 25th July 1862 I submitted a revised estimate amounting to Rs.

Rs. 4410 for this work. The estimate was sometimes for entry in the Budget of 1863/64 in order N^o 9522 dated 7 October 1862; it was accordingly entered in the Chiddapah District Budgets of 1863/64 and 1864/65. but omitted in the Imperial Budgets of the Presidency. My endeavours to utilize the waters of the Kalla have thus proved abortive, and every attempt to store water in this Division has met with a similar fate. But if any projects for restoring ruined tanks in this Division approved of by Government and sanctioned for entry in the Budget of the current official year, not much has been done for it.

9. Plans and estimates have been prepared for the bridge alluded to by the Dy. Collector, but before I submit them for sanction, I should beg to request a perusal of the accompanying letter from Major Palmer Esq. Engineer in charge of the Madanapalle Range, whose local knowledge, acquired during a residence of nearly 9 years in that part of the District, entitles his opinion on this subject to some consideration.

I have &c

Edmund L. Col. P. C.

Dy. Engineer 3rd Div.

Proceedings of the Madras Government
Under date the 1st ^{Augt} July 1861.
Read the following letter from
the Supergr. 3rd Div.

Submits certain remarks on the
Extract from the Revenue Adminis-
tration Report of the Acting
Collector of Cuddalore, com-
municated with order of
No. 1581 dated 31st Mar. 1861.

H. E. 29th June/64
No. 61

This letter will be
communicated to the Board
of Revenue, with reference
to the Proceedings in this
Department under date
the 31st May last.

The explanation fur-
nished by the Sup^r Engineer
shows that the irrigation
requirements of the
Cuddalore District have
received due consideration;
and they regret that the
Collector should have
embodied in his Adminis-
tration Report an assertion
which seems to be so
inaccurate.

The Gov^r observes
that the Sup^r Engineer has
again been requested to

+ W. 1581-

[Faint handwritten notes and signatures]

in S. O. 2082 of
20th Aug/64

Do 28 Dec 1861 349-350
" 31 May/64 - 634-638

[Handwritten signature]
The Supergr. Engineer
3rd Division

[Handwritten signature]
Secretary: Government
P. W. D.

[Handwritten signature]

[Handwritten signature]
West 21st July

Inclined 3.

No. 2183-14th Aug 1861

[Handwritten notes:]
Advise to the Board of Revenue
on the subject from the Board
communicated by the Collector
of Cuddalore, concerning
the 20th Dec of the Supergr.
and the 15th Dec 31st May

[Handwritten signature]
M. J. A. 1861

to submit the estimates
for bridging the Papagay
and the Muddersully
rivers; but upon re-
-considering the arguments
so strongly urged by the
Officers & by Major Palmer,
they authorize him to
withhold these estimates
for the present.

The Sup^r Engineer's
attention is called to the
fact that his letter under
review, dated the 29th June,
was not received in this
office until the 21st July.

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5 To S.E. 3 on 11th 3 letters
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Dec 2nd August

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Submitting his
remarks on the New
Administration in
Report of the Cities
of Goodhope.

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