1. Number of pages. 10
2. Date of repair. 31-8-
3. Initials of Reference

M.R.O. 1—82 400—22-11-30

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

Con. F. 2

G.O. No. 2246 Press Mis.

16-C

Dated 2—12— 18 37

Not to be folded or roughly handled

No. 16. Read the following letter from Colonel C. E. FABER, Chief Engineer; to H. FORBES, Esq., Acting Secretary to Government, dated 24th November 1857, No. 5457.

SIR,

I have the honor to forward for submission to Government an estimate amounting to Rupees (3,510) three thousand five hundred and ten, for constructing a Dyke to protect the lands of Yapiralla and Joovulpully on the left bank of the Pennair in Cuddapah, for the protection of the wet lands of these villages, yielding a Revenue of Rupees (1,452-8-6) one thousand four hundred and fifty-two, annas eight and pice six.

1 Plan.
1 Estimate Abstract.
1 Extract from the Diary of the District Engineer Cuddapah for September 1857.

2. The urgent circumstances under which this estimate has been prepared, are so clearly explained in the accompanying Extract from Lieutenant Hemery's Diary, that I need add nothing to that Officer's description, except the expression of my own approval of the proposed works, and my opinion of the sufficiency and moderation of the estimate.

3. A second estimate was also sent up by the District Engineer for a Dyke for the village of Wakamudda on the Pennair right bank, but the circumstances do not seem such as to justify my support of it at present.

4. The Yapiralla Dyke, estimated at Rupees (3,510) three thousand five hundred and ten, is strongly recommended for entry in the Budget of 1858-59.

Extract from the Diary of the Proceedings of the District Engineer of Cuddapah, for the month of September 1857.

* * *

Sidhout Talook Villages of Wakamudda and Yapiralla.

These villages are situated one on each bank of the Pennair in the Sidhout Talook at a short distance from the Nellore frontier. During the storm of October 1852, the river rising to an unprecedental height, completely flooded the land on each bank, causing very great injury to the ryots, whose fields were buried under a thick deposit of sand at Wakamudda; not only was the tank breached, but its bed was filled with sand, the neighbouring village of Nimulgoondy was completely destroyed, and has been re-built on higher ground near the hills. Yapiralla situated on the left bank of the Pennair, did not suffer to the same extent; for although the river swept over the lands, it left scarcely any deposit, owing to the rocky nature of the bed at that spot. The tank of Joovulpully was however greatly injured, and much valuable property such as Indigo vats and wells utterly ruined. In 1856, I desired Mr. D. Rozario late Assistant Overseer, to prepare estimates of work required to repair the damages caused by the storm, these estimates were approved of by the Collector, but were not returned to me in time for entry in the Budget of this year; I do not however regret this delay as I was not altogether satisfied with Mr. D. Rozario's estimates: the rates being evidently too low, and it gave me an opportunity of revising them personally.

As the only road to these villages from Cuddapah, is along the bed of the Pennair, I took advantage of the late unusually dry season to visit them, and have prepared estimates for work required on each bank of the river.

At Yapiralla, a Dyke 800 yards in length should be constructed on a breach along the left bank of the Pennair, this breach was caused by the floods of 1852, and until it is closed, the ryots cannot reclaim the land which was then submerged, as the river now pours through this breach during ordinary freshes. It is for the same reason useless attempting to repair the Joovulpully tank until this Dyke is constructed; but the two works might proceed simultaneously. The estimates for a Dyke and for the repairs required to the Joovulpully tank, amount to Rupees 3,500; whilst the assessment of the lands that will thereby be protected and brought under cultivation is stated by the Collector to be Rupees 1,452.

It is so very desirable, that these works should be commenced in January, that I trust the Chief Engineer will be so good as to obtain sanction for the amount from the one lac fund, the sum, Rupees 33,612, placed at my disposal for repairs of irrigation works during the current Official year, being utterly inadequate to the wants of the District.

* * *

Cuddapah District Engineer's Office, 1st October 1857.

(Signed) E. HEMERY, Lieut.,
District Engineer of Cuddapah.

No. 17. ORDER THEREON, No. 2216; dated 3rd December 1857.

The Right Honorable the Governor in Council sanctions for entry in the Budget of 1858-59, in the Government Office, the estimate submitted with the foregoing letter, amounting to Rupees (3,510) three thousand, five hundred and ten, for constructing a Dyke to protect the wet lands of Yapiralla, Joovulpully on the left bank of the Pennair in the District of Cuddapah.

(Signed) H. FORBES,
Acting Secretary to Government.

Extract from the Diary of the Proceedings of the District Engineer of Cuddapah, for the month of September 1857.

* * *

Sidhout Taloot

Villages of Nakamudda and Yepuralla

These villages are situated one on each bank of the Pennair in the Sidhout Taloot at a short distance from the Nellore frontier. During the storm of October 1852, the River rising to an unprecedental height, completely flooded the land on each bank causing very great injury to the Ryots, whose fields were buried under a thick deposit of sand at Nakamudda; not only was the bank breached, but its bed was filled with sand; the neighbouring village of Nimulgoondy was completely destroyed, and has been rebuilt on higher ground near the hills. Yapuralla situated on the left bank of the Pennair, did not suffer to the same extent, for although the River swept over the lands, it left scarcely any deposit, owing to the rocky nature of the bed at that spot. The bank of Joovulpully was however greatly injured, and much valuable property such as Indigo vats and wells utterly ruined. In 1854 I desired Mr.

D Rozario had Assistant Overseers to prepare Estimates of work required to repair the damages caused by the Storm. These Estimates were approved of by the Collector, but were not returned to me in time for entry in the Budget of this year. I do not however regret this delay as I was not altogether satisfied with the D Rozarios Estimates: the rates being evidently too low, and it gave me an opportunity of revising them personally.—

As the only road to those villages from Cuddalapah, is along the bed of the Pennaur, I took advantage of the late unusually dry season to visit them, and have prepared Estimates for works required on each bank of the River.—

At Yapuralia, a dyke 800 yards in length should be constructed on a breach along the left bank of the Pennaur. This breach was caused by the floods of 1852, and until it is closed, the Ryots cannot reclaim the land which was then submerged, as the rain now pours through this breach during Ordinary freshes. It is for the same reason necessary attempting to repair the Joonulpully Bund until this Dyke is constructed, but the two works might proceed simultaneously. The Estimates for a Dyke and for the repairs required to the Joonulpully Bund, amount to Rupees 3,500; whilst the assessment of the lands that will thereby be protected and brought under cultivation is stated by the Collector to be Rupees 4452.—

It is so very desirable, that these works should be commenced in January, that I trust the Chief Engineer will be so good as to obtain sanction for the amount from the one lac fund: the sum, Rupees 33,612 placed at my disposal for repairs of Irrigation works during the current Official year, being utterly inadequate to the wants of the District.—

* * *

Cuddalapah
District Engineers Office
1st October 1854

(Signed) C. Demery Lieut.
District Engineer of Cuddalapah

(True Extract)
A Taylor Colonel
Chief Engineer

Central Office of P. W.

No. 5457.

Fort Saint George,
24th November 1857.

From,

The Chief Engineer.

To,

The Secretary to Government P.W.D.

Sir,

I have the honor to forward for submission to Government an Estimate amounting to Rupees (3,570) a Three thousand five hundred and ten, for constructing a dyke to protect the lands of Yaparalla and Jovvelpully on the left bank of the Pennair in Cuddapah, for the protection of the wet lands of those villages, yielding a Revenue of Rupees (1,452—8—) one thousand four hundred and fifty two Annas eight and Pice six.

2 The urgent circumstances under which this Estimate has been prepared, are so clearly explained in the accompanying Extract from Lieutenant Heemery's Diary, that I need add nothing to that Officer's description, except that

Enclosures 3

1 Plan.

1 Estimate & Abstract.

1 Extract from the Diary of the District Engineer Cuddapah for Sept/57.

3

the expression of my own approval of the proposed works, and my opinion of the sufficiency and moderation of the estimate.

3 A second estimate was also sent up by the District Engineer for a Dyke for the Village of Wakamud-da on the Pennair Right bank, but the circumstances do not seem such as to justify my support of it at present.—

4 The Yapiralla Dyke, estimated at Rupees (3,570) Three thousand five hundred and ten, is strongly recommended for entry in the Budget of 1858/59.

I have the honor to be,
Sir
Your most Obt Servt
A. Caldwell Colonel
Chief Engineer

Central Office of P.W.
Fort Saint George
24th November 1857

To,
The Secretary to Government P.W.D.

Encl B.

Public Works & Department
Coast Division
No. 2359.

From,
The Chief Engineer.

To
The Secretary to Government
of Fort St. George.

Dated 24th
Received 27th } November 1857

No. 5457.

Enclosures 3
(3 & 2 Cues.)

Submitted for entry in the Budget
of 1858/59 an Estimate amounting
to Rupees (3570) three thousand five
hundred and ten for constructing a
Dyke to protect the lands of Uppi-
valla and Poovalapully in the
Midhout Taloork of the Cuddapah
District. Without Order

No. 2246. 3d December

No. 2246.

The Right Honorable
the Governor in Council sanctions
for entry in the Budget of
1858/59, the Estimate, submitted
in the foregoing letter, amount-
ing to Rupees 3,510/ three thous-
-and five hundred and ten,
for constructing a dyke to
protect the wet lands of Uppi-
-valla & Poovalapully on the left
bank of the Pennair in the
District of Cuddapah.

Fort St. George
3d Dec. 1857

To Copies to the Chief Engr. Cuddapah
& Sec. to Govt. Engr. Cuc. 20-1-58.

No. 5/6417.