M.R.O. 14—18,000—27-6-24

MADRAS RECORD OFFICE.

Government of Madras.

Revenue **DEPARTMENT.**

G.O. No. 1923 Press ~~Mis.~~

219. 220

Dated 20. 10. 1864.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 20th October 1864.

No. 219. Read the following letter from V. H. LEVINGE, Esq., Collector of Madura, to Colonel C. A. ORR, R. E., Secretary to Government, Department Public Works, Fort Saint George, dated Madura, 22nd September 1864, No. 1,016 :—

SIR,

1. I have the honor to forward, for the orders of Government, a letter No. 1,099, dated the 15th September, from Captain Moberly to the Secretary to Government Department Public Works, Captain Moberly having asked me to forward it with its enclosures bearing my counter-signature.

2. With reference to Captain Moberly's letter, paragraphs 7 and 8, I have to remark that I understood the convicts were over-fatigued, and suffered by having to climb up out of the pits and up to the top of the embankment with fetters on their legs as well as the load of earth on their heads, and that their labor, besides being too much for them, was in no way found to be more economical than cooly labor. The convicts are now employed usefully, and in a way which the Medical Officer thinks in no way prejudicial to them.

3. Captain Hankin worked his convicts successfully at Paumbem on the Dredge in the channel, and at weaving mats, &c., when not so employed, which was very creditable to him; he was however his own task-master and Jailer. Captain Payne's power over the convicts at Madura would be quite different, and the work at Madura and Paumbem are quite different.

Referred to the Revenue Department; Rupees 6,875 are provided for the work in the Local Fund Budget for the current year.

CHEPAUK, (Signed) J. H. M. SHAW STEWART, Major, R. E.,
27th September 1864. *Deputy Secretary to Government, P. W. D.*

No. 220. ORDER THEREON, 20th October 1864, No. 1,923.

Miscellaneous.

1. With this letter the Collector of Madura submits a plan and a supplemental estimate for completing the Madura Town Water Project, by constructing a masonry aqueduct in lieu of an earthen embankment. The estimate amounts to Rupees 6,500.

2. The Government have considered the plan and estimate, and are of opinion that it would be better to bring the water in an iron pipe than to go to the expense of constructing a masonry aqueduct. They, therefore, resolve to call upon the Superintending Engineer of the 8th Division, through the Public Works Department, for a full report of the state of the work, giving the fall from the river to the Town with other particulars. The required iron piping could, the Government believe, be got and laid for much less than the amount of the estimate now before Government.

(True Extract.)

(Signed) J. D. SIM,
Secretary to Government.

To the Public Works Department.
„ the Collector of Madura.
„ the Board of Revenue.

Exd. S. T. Augustin.

Superintending Engineer's Office 8th Div.
Tytar 15th Sept. 1864

No. 1099

From

The Superintending Engineer
8th Division.

To,

The Secretary to Government
D. P. W.

Sir,

I regret to be obliged to submit for the sanction of Government another supplimental estimate for the completion of the project for conveying water to the town of Chandwa, amounting to Rs. 6503-

Public
Encls. 2.
1 Estimate
1 Plan -

For some time after I joined the Division, 2
Sept. Payne the Executive Engineer in charge was sanguine that he could procure earth wherewith to complete the Embankment within the previously sanctioned estimates - its section however is so great, that it is impossible to procure the quantity required within the reasonable distance for which the estimate allowed -

The carriage of earth from a greater 3.
distance and the payment of compensation for land will add very materially to the expense of the work, the more that the land must be near the town where its value has risen very greatly, and that being already very low any excavation must ruin it for cultivation -

We have not attempted any estimate of 4.
all this as it will take much time & trouble to search for land the occupation of which will do least injury to the proprietors and yet be within possible distance. but I

am

am satisfied that its cost will equal, if not surpass that of the masonry work which Captn Payne has now planned - we have discussed the subject with a view to trying other means but have concluded that this is the most economical form - it offers also the further advantage of a handsome appearance whereas the heavy earthen embankment would be unsightly, and would materially obstruct the ventilation of the town.

5 The cost of the aqueduct is — Rs 8354-10-1
from which is to be deducted the value of the earth work in lieu of which it is proposed. — 2054-10-1

6 If the change meets with the approval of Government a small portion, (valued at Rs 540-9-11) can be excluded from the funds allotted for this year's estimate - [illegible] on this head

7 I may observe as a further reason for substituting masonry to earth (as also by way of explaining the delay that has already occurred) that the labour of carrying earth to such a height tamping it &c appears exceedingly distasteful to the coolies - a considerable amount of work was done last calendar year by a strong gang of convicts but they were removed when cholera broke out in the jail, the Medical officer being, I am informed, of opinion that with the food allowed the labour was too hard.

8 I have since applied in 2 occasions to the Judge but have been refused the services of prisoners as they were employed otherwise on the recommendation of the Magistrate

3

9 I believe it would be good economy, if the food be insufficient, that I should provide them with extras from the estimate being allowed on the other hand to force them to work; which I have no doubt Captn Payne will be quite as successful in doing as Captn Hankin is reported by the Inspector General of Prisons to be.

10 The estimate already sanctioned* amount to — Rs 29000 — " —
Expenditure to 30th April 1864 — 17921 - 7 - 3
balance for 1864-65 — 11078 - 8 - 9

Amount available: Balance of devastanam — 3907 - 3 - 6; Income tax previous years 657 - 5 - 1; — do — 64/65 — 5000 - " - " — 9564 - 8 - 7
Amount still due — 1514 — " — 2
now solicited — 6500 — " — "
8014 — " — 2

to be provided in next year's budget.

* Vide G.O. of 24 6/41 and 6/60 dated 1st April 1862 and 21st Feby 1863.

The plan and supplemental estimate (Rs. 6500) for the Madura Town water project submitted with this letter are sanctioned for entry in the next Local Fund Budget.

To
The Collector of Madura
The Dy Chief Engineer
The Secy to Government
Public Works Dept
The Accountant General
Rc. No. 1099 dated 15th September 1869
Rec'd 25th do
No 1099.

Enclosed for sanction of Government a duplicate of the estimate for Rs. 6500 for the Madura Town water project submitted with my letter No. 1099 dated 15th instant.

I have the honor to be
Sir
Your most obedient servant
H. Lumsden
Collector

I have looked into this plan & I think that it would be far better to bring the water in an iron pipe than by the expensive masonry aqueduct — let me have a full report of the state of the work — giving the full particulars of its power & the town &c — it seems that about 40 per cent of the length of iron pipe — which could be got & laid for would be saved by the aqueduct — appeal to

To
Collector of Madura
Dy Chief Engineer
Secy to Government
Public Works Dept
Accountant General

I have the honor to be
Sir
Your most obedient servant
F. Lindsay Capt. R. E.
Superintending Engineer 8th Dn.

I have the honor to be,

Sir,

Your most Obed.t Serv.t

Collector

Rev Department.

19 — 9th 1923.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 20th October 1864

Read the following letter from the Collector of Madura.

Forwards for orders of Government, Captain Moberly's letter No 1099 of the 15th Instant enclosing Lieutenant Colonel Cotton's letter No 1016 requesting Rs. 6500 for the completion of the Project for carrying water into the Town of Madura.

(There enter 22nd September 1864 No 1016)

With this letter the Collector of Madura submits a plan and a supplemental estimate for completing the Madura Town Water Project, by constructing a masonry aqueduct in lieu of an earthen embankment. The estimate amounts

21st Feby 1863 No 1,160 —
P.W. Pro. 1 April 62 No 641
R. Pro — 27 Feby 63 — 394-895

Referred to the Revenue Department

Rupees 6875 are provided for the work in the Local Fund Budget for the current year.

J. Mac Stewart
Major R.E.
Dy Secy to Govt
P.W.D.

Chipauk
27 Sept 1864
No 87

No. 219.

Rec'd 27 Sept 1864 & ent'd 28th

Revd 1864 P.W. 24 Sept.
Pro. of Gov. For. Cy Dr. 2555
No. 4175

From The Collector of Madura

To The Secretary to Govt D.P.W. Madras

Dated 22 Sept. 1864
Rec'd 26 28

D.P.W. Rec'd 1923. 20 Oct. No 1016

Forwards for orders of Govt. Captn. Moberly's letter No 1099 of the 15th Instt for Sanctioning Rs 6500 for the completion of the Project for carrying water into the Town of Madura

William Order

Written Order

amounts to Rs. 6,500.

2. The Government have considered the plan and estimate and are of opinion that it would be far better to bring the water in an iron pipe than to go to the expense of a Masonry aqueduct. They, therefore, resolve to call upon the Superintending Engineer of the 8th Division, through the Public Works Department, for a full report of the state of the work, giving the fall from the river to the Town with other particulars. The required

iron piping could, the Government believe, be got and laid for much less than the amount of the estimate now before Government.

21 Copies to the Commissr. Coptt with a Duplt. of Corresp. & Order.
1 — Collr. of Madura
1 — Supdg. Engr.

10/6

Revenue 1864. Department.
Pro. of Gov. for Octr
No. 923.

PROCEEDINGS OF GOVERNMENT,

Dated 20th October 1864.
From the Supdt Engr & Surveyor
Genl Nov. 64 Cau. 2917.

Recommending that
Executive Engineer to
report on the practica-
bility of bringing a
water into Ootacamund
of all seasons by cross
pipes.

No. 219 & 220.