

(1) Number of pages _____

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MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 737	Press
85—86	Mis.
Dated 5—3—	1866.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department.
5th March 1866.

No. 85. Read the following letter from the Superintending Engineer, 4th Division, to the Secretary to Government, Public Works Department, dated Madras, 17th February 1866, No. 4,202:—

1. I have the honor to forward four original letters from the Collector of North Arcot, wherein that Officer presses upon my notice the importance of restoring the Mamandúr, Nagaputla, and Maleshwaram ruined tanks, in the Chendragherry Taluq of that District.
- | | |
|------------------------|--|
| 4 Letters. | |
| 1 Estimate (Abstract). | |
| 4 Plans. | |

2. It is my object at present to deal only with the first named, viz., that of Mamandúr, regarding which the Collector writes: "I am besieged with applicants for land under the old tank of Mamandúr;" and again, "last year I walked over the whole ground with Mr. Robinson, Railway Engineer, and we both agreed that, with so much of the old work ready to hand, and so assured a supply of water, the project was as feasible as it was certain to be remunerative. I consider this to have the first claim on any funds which you may be able to make available for expenditure in this Range."

3. The work required to the tank are of the ordinary character, viz., filling breaches, improving the section of the bund, constructing a calingulah and two sluices.

4. An Ayacut statement is forwarded, showing that an annual increase of revenue of Rupees 1,000 may be expected on the proposed outlay of Rupees 4,330, or at the rate of 23 per cent.

5. I shall be glad to be authorized to make an application on the 1st May next for funds, for the purpose of restoring this tank, out of the Reserve for 1866-67, under the head 'Agricultural.'

No. 86. ORDER THEREON, 5th March 1866, No. 737.

CIVIL WORKS, No. 11.

1. With this letter the Superintending Engineer of the 4th Division submits an estimate, amounting to Rupees 4,330, for restoring the ruined Vethallu tank of the village of Mamundúr in the North Arcot District.

2. The average revenue under the tank during the past five years has been Rupees 35, and the highest revenue during the same period Rupees 58. The expected increase of revenue from extension of cultivation is estimated at Rupees 1,000 yearly, being at the rate of twenty-three per cent. on the proposed expenditure; but the Collector further presses the importance of restoring the tank as a sanitary measure, on the ground that the fever, which is now notorious, would disappear with the jungle which will be cleared from the lands as they are brought under cultivation.

3. In very many instances it has been found that the actual returns from new irrigation works have fallen far short of the sums which Government, when they sanctioned the work, had been led to expect, and they observe that, in this instance, there is the risk that the ryots who may undertake to cultivate the lands under the

Proceedings of the Madras Government, Public Works Department.
5th March 1866.

tank, may be so discouraged by attacks of the prevalent fever as to discontinue the attempt and throw up their Durkhasts. The Government are therefore obliged, upon the information at present before them, to withhold sanction from the project.

4. Should the Collector be still of opinion that the work will be remunerative to Government, and will add greatly to the prosperity of the villages in the neighbourhood of Mamundúr, he is requested to furnish the following information:—

- 1st.—The number of ryots at present cultivating in Mamundúr.
- 2nd.—The extent of their agricultural stock.
- 3rd.—The area of dry land now uncultivated in the village.
- 4th.—The area of the Nunjah cultivation in the village.
- 5th.—Area of the Punjab cultivation in the village.
- 6th.—Position and substance of the parties who have applied for land under the tank on Durkhast.
- 7th.—Whether the villagers or any other persons are willing to undertake the restoration of the tank under the conditions laid down in G. O. No. 2,673, dated 23rd December 1862.

5. On receipt of this information the Government will re-consider their decision on the subject.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer of the 4th Division.
.. Revenue Department.

Exd. S. T. Augustin.

My dear Mr. Brock,

I shall thank you to let me have the Collector's letter enclosed in our No. 4,202 dated 17th July 1866, regarding the Dam across the Cheyar River at Conjee. I shall return it as soon as possible. The Board desired me to ask you for it.

Believe me
Yrs. & sincerely
Francis

Please let me have a signed copy of G.O. No. 2379 dated 27 July 1866.

21

LIST of Estimates of Irrigation Works in the District of NORTH ARCOT recommended for the Sanction of the Superintending Engineer.

No. of Estimates	Taluq.	Village Number.	Description of Works.	Amount of Estimate		Total.	Ayacut.		Average revenue of last 5 years.	Highest revenue during the above period.	Date & cost of last Repair.		Expected increase of revenue	Explanation of necessity &c.	Remarks.
				New.	Repair.		Acres.	Assess-ment.			Year	Amount.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Chudra 14 Shery.		Repairing and improving the bund & constructing a Calungala and two sluices to the command of the Kallakur South.	Rs. 1220	Rs.	Rs.	1220 20	5793 35	58	Rs.	"	"	Rs.	The proposed inv. for amount to the tank in old days bringing new lands under cultivation, result in an increase of Revenue as shown in Column No. 15. The work is therefore recommended for sanction.	

North Arcot
Collector's office
Chudra 22nd August 1890

Collector

REVENUE IRRIGATION

ABSTRACT of Estimate No.

of 186 -6

DISTRICT

TALOOK

VILLAGE

WORK *Filling Breaches, improving the section of the Band, Constructing a Balingulah, and 2 Sluices to Chelcheru tank of Mamudoor Village.*

Quantities.	Description of Work.	Rate.			Amount.	Amount of each part.
		Rs.	A.	P.	Rupees.	Rupees.
C. Yards.						
17071	Co. Y ² of Earth work	-	2	-	2134	
17071	do of Tamping	-	-	2	178	
16468	Sq ² of Surfing	-	-	6	515	
	Sundries and Unseen Items				13	
						2840.
	<u>Balingulah</u>					
137 2/3	Co. Y ² of Brick work in Chunar	4	-	-	551	
14	Sq ² of Plastering work	2	12	-	38	
12	Upright Stones	3	8	-	42	
115	Co. Y ² of excavating foundation and filling the same	-	3	-	22	
18	Co. Y ² of loose stones for the Apron	-	8	-	9	
	Sundries & Unseen Items				10	
						680
	<u>Sluice</u>					
1 2/3	Co. Y ² of Brick work in Chunar	4	-	-	205	
	Sq ² of Plastering	2	12	-	17	
	Sluice Stone	1	-	-	3	
	Co. Y ² of excavating foundation and filling the same	-	2	6	14	
	Sundries and Unseen Items				11	
	Estimate for One Sluice				250	
	do for two					500
	Carried forward					4020

1000 64/10

(17) *Handwritten note*

Quantities. C. Yards.	Description of Work.	Rate.		Amount.	Amount of each part.
		Rs.	A. P.	Rupees.	Rupees.
	Brought forward				4020
	<u>Gam.</u>				
60 $\frac{16}{27}$	6 Yds of Brick work in Chunnam	11	"	242	
9 $\frac{1}{2}$	Sqrs of Plastering work	2	12	26	
50	6 Yds of Excavating foundation and filling the same	"	2	6	
100	6 Yds of Earthwork for strengthening the banks on both sides of the spring well	"	2	13	
3	Black Stones	3	8	11	
1	Shutter with Country wood Chundics & Nueven Items			4	
				8	
					310

Total Rupees 4330.

Chp J. Engr Office Lt D.
Madras 17th February 1866

J. Boileau
Chp J. Engr Office Lt D.

No. 4202.

Superint. Engrs. Office S. E.
Madras 17th February 1866.

From,

Colonel A. S. M. Boikaw R. E.
Superintending Engineer S. E.

To,

Colonel G. A. Orr R. E.
Secretary to Government P. M. D.
Fort Saint George

Sir,

I have the honor to forward 1 -
original letters from the Collector of North Arcot,
wherein that Officer presses upon my notice the
importance of restoring the Mamandur, Nagapulla,
and Muleshwaram ruined Tanks in the
Chendragherry Talook of that District.

2 It is my object at present to deal
only with the first named viz^t that of Mamandur,
regarding which the Collector writes "I am besieged
with applicants for land under the old tank of
Mamandur," and again "Last year I walked over
the whole ground with Mr. Robinson, Railway
Engineer, and we both agreed that with so much
of the old work ready to hand, and so assured
a supply of water, the project was as feasible
as it was certain to be remunerative. I consider
this to have the first claim on any Funds which
you may be able to make available for
expenditure.

Enclosures
4 Letters

(77)
Enclosure in a letter
from the Superintending
Engineer S. E. to the
Secretary to Government
P. M. D. dated 17th Feb 1866
February 1866 No. 4202

Abstract - Minute
relating to the proposed
the location of the tanks
(including the Nagapulla
and Muleshwaram tanks)
and the Mamandur village
17th Feb 1866

expenditure in this Range."

3 The work required to the Tank are of the ordinary character viz: Filling Breaches, improving the section of the Bund, constructing a Calingulah and 2 sluices.

4 An Account Statement is forwarded shewing that an annual increase of Revenue of Rupees 1000 may be expected on the proposed outlay of Rupees 4,330, or at the rate of 23 ~~7~~ per cent.

5 I shall be glad to be authorized to make an application on the 1st May next for Funds for the purpose of restoring this Tank out of the Reserve for 1866/67 under the Head 'Agricultural'. -

Supz. Engr. Office } I have the honor to be
Madras } Sir
17th February 1866 } Your Most Obedient Servt.

Avoileau Colonel R.E.

Supz. Engr. 1866

To
Colonel C. A. Orr R.E.
Secretary to Government M.D.
Fort Saint George

17P

No 674/66
 This proposal of the Com. seems
 to me a very pretty one - The tax has
 been a very pretty one - The average
 per year has been out of 35 Rs. The highest
 revenue in the last 5 years is 58 Rs. - We are
 revenue in that period 58 Rs. - We are
 asked to spend on it 4220 Rs. -
 The collector says that it is a very heavy
 tax but considers that an additional reason
 for imposing it. He says on "Sanitary" grounds.
 I don't see that a few other P.W.s have
 any thing to do with that view of land revenue.
 The Com. says also that he expects 1000 Rs.
 additional revenue - I have seen no little
 out from the population of this class that
 I mostly see here - The measure is to
 come from the "settlers" - What
 measure has the Com. that the first-year bears
 of these "would be settlers" will not so un-
 derstand them that they will all know up their
 newly acquired lands. The
 I would ask the number of cultivating

For 1886 & 1887
 For 1886 & 1887
 For 1886 & 1887

The Com. says
 to Government
 P.W.

For 1886 & 1887
 For 1886 & 1887
 For 1886 & 1887

The Com. says
 to Government
 P.W.

The Com. says

10,330 for the population of the Com.
 The Com. says

The Com. says

The Com. says

The Com. says

The Com. says

Public Works Dept

No 737

Proceedings of the Madras Government

Under date the 5th March 1866
Read the following

From the Superintending Engineer
of the 4th Division.

Forwarding 4 original Letters
from the Collector of North Arcot
with an estimate and Plan for
restoring several tanks in the
Chendragherry Taluk North
Arcot District and requesting
authority that an application may
be made on the 1st May next for
funds for restoring the Mammund
Tank.

With this letter the
Superintending Engineer of
the 4th Division submits
an estimate amounting to
Rupees 1,330 for restoring
the ruined Vethallu Tank
of the village of M.
Mammund in the North
Arcot District.

2. The average revenue
under the tank during the
past 5 years has been
Rs 35 and the highest
Revenue.

ty sh in Mammund - the talent of their
agricultural state - the talent of dry land
now uncultivated - that if the cultivated
dry land tank - and the position and
substance of the person who are said
to have laid waste the collector for
land under a law which was never
out of use in the last half century in a
land which was never
I would further ask whether the
ty sh will not later advantage of
the present excellent rule of land
the cultivating class who are greedy
of land & have unemployed state
Mammund would take upon
with the prospect of a really ruined
apartment after this have set the
law in order

25.2.66

W.D.

revenue During the same period Rupees 58. The expected increase of revenue from extension of cultivation is estimated at Rs. 1000 yearly, being at the rate of 23 per cent on the proposed expenditure; but the Collector further presses the importance of restoring the tank as a sanitary measure, on the ground that the fever, which is now malarious, would disappear with the jungle which will be cleared from the lands as they are brought under cultivation.

On very many instances it has been found that the actual returns

returns from new irrigation works. have fallen far short of the sums which Government, when they sanctioned the work, had been led to expect, and they observe that, in this instance, there is the risk that the ryots who may undertake to cultivate the lands under the tank, may be so discouraged by attacks of the prevalent fever as to discontinue the attempt and throw up their hands. The Government are therefore obliged, upon the information at present before them, to withhold sanction from the project until it should be clear that the Govt. be still of opinion that.

that the work will be re-
munerative to Govern-
ment and will add greatly
to the prosperity of the
villages in the neighbour-
hood of Mamundur,
he is requested to furnish
the following information.

1st The number of ryots
at present cultivating in
Mamundur.

2nd The extent of their
Agricultural Stock.

3rd The area of dry
land now uncultivated in
the village.

4th The area of the Muni-
cipal cultivation in the
village.

5th Area of the panyan
cultivation in the village.

6th Position and substance
of the parties who have
applied for land under
the tank on district.

Whether

7th Whether the villagers or
any other persons are will-
ing to undertake the re-
storation of the tank &
under the conditions laid
down in G. O. No. 2673
dated 23rd December
1862.

8. On receipt of
this information the Gov-
ernment will reconsider
their decision on the sub-
ject.

Cal

To
The Superintending
Engineer of the 1st Div.

21 The Rev Secy

37
Sept 5th March
Kup the same

Jr 1088 Dept
Proc of Govt for March
No 737
Proc of the Madras Govt
Of 5th March/88

Vellattu tank in the
North Arcot District -
The Collector requests to be
furnished certain informa-
tion before the estimate,
submitted by the Supg.
Buz. L. Dir. for the res-
toration of - can be sanc-
tioned -