

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	830	(2)	Press
~~B.P. No.~~			~~Mis.~~
Dated	3/ 3		1876

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
31st March 1876.*

No. 536. Read the following endorsement of the Chief Engineer for Irrigation, dated Camp at Cuddalore, 6th March 1876, No. 5 W. :—

From Major J. BEATTY, R.E., District Engineer, Godavery, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation, dated Camp at Samulcottah, 15th February 1876, No. 3,343.

I HAVE the honor to request you will be good enough to obtain the sanction of Government to the stoppage of all further progress on the preparation of estimates under the village drainage scheme, on the ground that it is now clear these works, if executed, must be carried out in opposition to the wishes of the inhabitants of the delta, and are therefore certain to be neglected if not damaged by them, and to prove useless for any purpose.

2. On joining the district I found that the investigation of the best means of relieving village sites of drainage had been ordered, and as officers were made available I endeavoured to carry out the intentions of Government so far as I understood them.

3. Surveys were undertaken and estimates prepared and submitted for three sub-sections—one in the Central Delta, and two in the Eastern Delta. Some works were also sanctioned for execution, but only a portion of the work in one village has yet been carried out, because the inhabitants in all cases object, and petitions have been received requesting that the works may be stopped.

4. The work consisted of sectioning the streets to enable drainage to flow off them into branch drains outside the village, which branch drains were intended to serve the double purpose of receiving the drainage of the interior of the village as well as that of the ground surrounding the village.

5. The villagers object to have the surface of their streets improved or interfered with in any way, and they also object to the drainage of the land about the village, as they prefer keeping pits and ponds for their cattle and other purposes, and it is also their custom, where they can, to carry the cultivation up to the very walls of their houses.

6. It was thought by the originators of the scheme that such drainage works would put a stop to or reduce the amount of fever in the delta, very exaggerated accounts of which appear to have been prevalent some years ago. I believe that the deltas are very healthy, and that the amount of fever there is very trifling compared with that in such upland, hilly, jungly, tracts as Yernagudem and Rumpah.

7. The preparation of estimates for the improvement of the branch drains of the delta, with a view to connecting all swampy lands and low-lying tracts with the main drains, is a totally distinct work, the necessity for which has been fully recognized and is now being gradually attended to by the Range Officers as part of the ordinary work of their ranges. I believe that the improvement of the main and branch drains of the delta will do all that is necessary or expedient for the purpose of removing possible causes of fever.

8. I request therefore to be favored with instructions whether I am to proceed with the works already sanctioned in opposition to the wishes of the people; and, if not, that I may be permitted to stop all further progress with the preparation of estimates for such works.

9. Meantime, I have suspended all survey operations, and until further orders shall employ the two Assistant Engineers who have most recently joined the district

Proceedings of the Madras Government, Public Works Department,
31st March 1876.

in supervising some of the more important works in progress in the Eastern and Western Deltas. Mr. Burlton, in the Palcole section of the eastern sub-division, Western Delta, will, besides much other work, have the advantage of seeing lock and weir foundations put in in difficult soil; and Mr. Taylor, at Chintapilly, a central point of the northern sub-division, Eastern Delta, will assist the Range Officer in the general supervision of works in that sub-division; care will be taken that both these officers are given sufficient time for the study of Telugu.

SUBMITTED for the consideration of Government.

In the opinion of the undersigned the further investigation of village drainage requirements in the Godavery Delta should be postponed, pending the settlement of the question of provision of funds, vide G.O., No. 2,779, 29th September 1875.

G.O., No. 2,826, of the 30th September 1875, except in the case of villages, like Gollahamamidada and Oolapilly, the drainage of which has been injuriously affected by irrigation works. They should be attended to directly their circumstances have been ascertained.

2. It appears to be necessary also, if the drainage of villages of which the requirements have been ascertained is to be carried out, whether the villagers desire the improvements or not, that such work should be executed under the immediate superintendence of some one deputed by the Collector to see, first, that no obstruction is offered to the work, and secondly, that what is done is not rendered useless by the carelessness or interference of the villagers.

(Signed) JOHN MULLINS, Lt.-Col., R.E.,
Chief Engineer for Irrigation.

No. 537.

ORDER THEREON, 31st March 1876, No. 830.

IRRIGATION, No. 54.

THE District Engineer's letter will be referred, through the Board of Revenue, to the Collector of Godavery, for careful investigation and prompt report on the feelings of the villagers on the subject of village drainage.

(True Extract.)

Colonel,

Offg. Under Secy. to Govt., P.W.D.

To the Board of Revenue.

„ Revenue Department.

„ Chief Engineer for Irrigation.

Exd. T. O'Connor.

Spare Copies

Encl. 1

Submitted for the consideration of Government - In the opinion of the undersigned the further investigation of village drainage requirements in the Godavery Delta should be postponed pending the settlement of the question of provision of funds, vide G.O. No. 2826 of the 30th September 1875, except in the case of villages, like Gollalamamidada and Oolapilly, the drainage of which has been injuriously affected by irrigation works. They should be attended to directly their circumstances have been ascertained.

2 It appears to be necessary also, if the drainage of villages of which the requirements have been ascertained is to be carried out, whether the villagers desire the improvements or not, that such

G.O. No. 2779-
9 September
1875

such work should be executed under the
immediate superintendence of some one
deputed by the Collector to see 1st that
no obstruction is offered to the work, and
2nd that what is done is not rendered
useless by the carelessness or interference
of the villagers.

Camp at Chudalore }
6 March 1876 } Lieut Col R.E.
Chief Engineer for Irrigation.

To The Secretary to Government
P.W.D.

1789

1789

[Faint handwritten notes]

[Faint handwritten notes]

[Faint handwritten notes]

[Faint handwritten notes]

il
l
f
c
s
a

re

l
of
to

re
th
su
is
ca

No

inv
vil

To

"
"

Exd
Spa

Ph 31 March 76 530

FORMER CASES.

Current No. of 187

"
"
"
"

M. WORKS FORM No. 3.

Current No. 1787

From

The Chief Eng. for
Irrig.

No. 5

Dated

Recd.

6 March 1876

Subject:-

Note on village
drainage requirements in
the Godavery Delta.
With order

ENCLOSURES. /

From

to

Orders and Proceedings in file.

Depart- ment.	No.	Date.	ENDORSEMENTS.		
			Depart- ment.	No.	Dated.
Pro. D.	980	15-4-74	Pro. D.	477	25/2/74
"	1007	24-7-74	"	1480	5/6/74
"	548	25-2-75	"	1227	1/5/75
"	2779	29-9-75	"	1256	- do -
"	2826	30-9-75	"	1333	1/7/75
" (m/f)	2840	2/8/75			
"	247	27/1/75			

LATER CASES.

Current No. of 187

"
"
"

117
No. 3343 District Engineer's Office Goda.
Camp Samulotah 15 Feb 1876
From Deputy S.
Major J. Beatty R.E.
District Engineer Godavery D.
To
Lieutenant Colonel J. Mullins R.E.
Chief Engineer for Irrigation.
Sir,

I have the honor to request you will
be good enough to obtain the sanction of
Government to the stoppage of all further
progress on the preparation of estimates under
the village drainage scheme, on the ground
that it is now clear these works if executed
must be carried out in opposition to the wishes
of the inhabitants of the Delta, and are therefore
certain to be neglected if not damaged by them,
and to prove useless for any purpose.

2. On joining the District I found that the
investigation of the best means of relieving vil-
lage sites of drainage had been ordered, and
as officers were made available I endeavoured
to carry out the intentions of Government so
far

Recd 28-3-76
in 11-3-76 & 28-3-76
in 10-3-76. 2-2-76

far as I understood them.

3. Surveys were undertaken and estimates prepared and submitted for three subsections, one in the Central Delta, and two, in the Eastern Delta. Some works were also sanctioned for execution, but only a portion of the work in one village has yet been carried out, because the inhabitants in all cases object, and petitions have been received requesting that the works may be stopped.

4. The work consisted of sectioning the streets to enable drainage to flow off them into branch drains outside the village, which branch drains were intended to serve the double purpose of receiving the drainage of the interior of the village as well as that of the ground surrounding the village.

5. The villagers object to have the surface of their streets improved or interfered with in any way, and they also object to the drainage of the land about the village, as they prefer keeping pits and ponds for their cattle and other purposes, and it is also their custom, where they can, to carry the cultivation up to the very walls

of

of their houses. It was thought by the originators of the scheme that such drainage works would put a stop to, or reduce the amount of fever in the Delta, very exaggerated accounts of which appear to have been prevalent some years ago. I believe that the Deltas are very healthy, and that the amount of fever there is very trifling compared with that in such a plain, hilly, jungly, tracts as Gernagudem and Rumpah. The preparation of estimates for the improvement of the branch drains of the Delta, with a view to connecting all swampy lands and low lying tracts with the main drains, is a totally distinct work, the necessity for which has been fully recognized and is now being gradually attended to by the Range Officers, as part of the ordinary work of their Range. I believe that the improvement of the main and branch drains of the Delta will do all that is necessary or expedient for the purpose of removing possible causes of fever.

8. I request therefore to be favored with instructions whether I am to proceed with

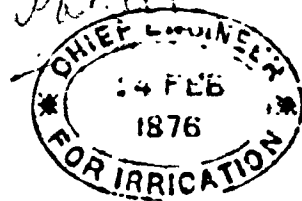
the works already sanctioned in opposition to the wishes of the people; and if not, that I may be permitted to stop all further progress with the preparation of estimates for such works.

9. Meantime, I have suspended all survey operations, and until further orders shall employ the two Assistant Engineers who have most recently joined the District in supervising some of the more important works in progress in the Eastern and Western Deltas. Mr. Burton, in the Palcole section of the Eastern Subdivision, Western Delta, will, besides much other work, have the advantage of seeing lock and weir foundations put in, in difficult soil; and Mr. Taylor, at Chintapilly, a central point of the Northern subdivision, Eastern Delta, will assist the Range Officer in the general supervision of works in that subdivision; care will be taken that both these officers are given sufficient time for the study of Telugu.

3 11
I have the honor to be,
Sir,

Your Most obedient Servant
L. Peatty. Major P.E.
District Engineer Godavery.

To Sol. M. O. 12.54. 2/6/3/76.



Cls No. 388
Rep.

1787/76

From,
The District Engineer
Godavery,
To, The Chief Engineer
for Irrigation.

Dated 15th February 1876
Reed }
No 3343

Requesting sanction
to stop village drains.
per.

Pf 31 March 76 RW 530

4 13

11

FORMER CASES.

No.

of 187

I Form No. 29.

Register No.

Imp 308.

From

*Dist Engineer
Godavari*

Receipt No.

Dated

No. 3343

Dated

15 Feb 76.

LATER CASES.

No.

of 187

Subject:—

Village Drainage

ENCLOSURES.

REMINDERS RECEIVED.

No. 1, dated	187
" 2, "	"
" 3, "	"
" 4, "	"
" 5, "	"

Keep-Withs.

From

to

"

"

"

"

"

"

Orders and Proceedings in file.

No.	Date.	No.	Date.

15

Public Works Dept.

Proceedings of the Madras Government

Under date the 15th March 1876

Read the following

*Endorsement of the
Chief Eng. for Irriga*

(H.E. No. 5 Wd 6th March 1876)

*His Grace the Gover.
nor in Council is pleased
to direct the suspension
of further investigations
in connection with village
drainage in the Godavari
Delta, except in the case
of villages which have been
prejudiced by the irrigation
works.*

*I do not think
that this important
matter should be shelved
without consulting the
local Civil Officers.*

*The District Engineer
says that the prevalence
of fever is exaggerated
and that he considers
the Delta healthy. The
facts are not so.*

*He says the people
are*

*as to the question as to
whether the prevalence of
village fever is exaggerated
or not, the requirements
of which have been ascer-
tained, it is to be carried
out*

out against the wishes of the villagers, and if so as to the best means of executing the work, will be referred to the Revenue Department for consideration.

3. It is to be noticed that for only such work as has been shown to have been rendered necessary by the obstructions resulting from the formation of irrigation works are Imperial funds under Agricultural available.

Have no objection to a reference to the Collector if the District Engineer's opinion is considered insufficient.

22/3/76. M

CH-1787

From R. S. Ellis C. E.
 Sir M. Robinson K. C. S.
 His Grace the Governor

G.O. - 25 February 1875
 No. 548.
 - 29 - September 1875
 No. 2779.

are opposed to the proper drainage of their villages and will obstruct. We have but his ipse dixit for this curious condition and the proper persons to report are the Civil Officers.
 I would refer the letter to the Collector thro' the Board for careful investigation and report. In the meantime I would suspend operations temporarily pending further orders on the report called for.
 To the District Engineer, Godavery
 Chief Engineer for Irrigation
 Controller of P.W. Accounts
 Revenue Dept.

By 31 March 76 M 536

No 830. Public Works Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

UNDER date the 31 March 76.

Read the following:-

From, The Chief Engineer for Irrigation } (H.E. No. 548 of 6 March 76)

Pending further orders, His Grace the Governor in Council directs that operations be temporarily suspended.

2. The District Engineer's letter will be referred, through the Board of Revenue, to the Collector of Godavery for careful investigation and prompt report.

on the feelings of the villagers on the subject of village drainage.

By the Secretary to the Board of Revenue, with letter from the District Engineer, Godavery, dated 13/3/76.
 Chief Engineer for Irrigation
 Secy of P.W. Dept.

M.W.

913
Ch^o 1487. with 1 Encl^o & draft order

Village drainage.
List of papers accompanying the
above number in circulation to 3 members
on the 17th Inst.

1. Pencil note by the Hon^{ble} Mr. Ellis Ch^o
calling for further papers. 10/2/75.
2. Original B^oles 247 & 27-1-75. with
no Ch^o (439) but 6 Encl^o in Ch^o 1071/75.
3. Original B^oles 2840 & 2^d Oct 1/75 with
Ch^o 6328 with 1 Encl^o. Minutes &c.
(vide book) all stitched together.
4. B^ol. 15th Apl/74 & 980. 24th July
" 24th July " 2007 B.
" 25th July/75 - 548.
" 29th Sept^r " - 2779
" 30th " " - 2826
" 28th Aug/74 - 477
" 5th June " 1480
" 1st May/75 - 1227 & 28 1228
" 1st July " - 1833.

1787

 Govt. of 1876 Madras.
 PUBLIC WORKS.

To

*The Board of Revenue
 One Draft in*

Dated

3/4/70

Issued

Recd.

Encl.

G.O. 81 *hauch* 1876, No.

830

Nos. *536/7*

Village drainage - Godavary
DE
 Letter from the Collr. of Godavary
 on the subject of — referred
 thro' the B. of Rev. to the Collr.
 of Godavary for careful in-
 vestigation & prompt report
 on the feelings of the villagers.

*Sub. in Reg.
 25-4-70*