

(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. *3482*  
~~B.P. No.~~Press *Original*  
Mis.Dated *19. 12.*~~195~~  
*1876*

Not to be folded or roughly handled

Read the following papers:—

No. 467. Read the following Proceedings of the Board of Revenue, dated 23rd August 1876, No. 2,162.

Read the following letter from J. KELSALL, Esq., Acting Sub-Collector, to J. HOPE, Esq., Acting Collector of the Godavery District, dated Cocanada, 29th May 1876, No. 145.

I HAVE the honor to reply to G.O. of 31st March 1876, No. 830, forwarded to me on 1st May.

2. Major Beatty is quite correct in saying that the villagers are opposed to these drains. I have had many requests, both written and verbal, that the works might be stopped, or not commenced. I have never had an application for village drainage works.

3. The drainage works consist in cutting a more or less deep channel down the centre of the road, with branch drains at right angles, as explained by Lieutenant Langley in his letter printed in G.O. of September 29th, 1875. The villagers complain of these channels, since they spoil the village roads; prevent the passage of carts, though these are not many in deltaic villages, are dangerous to children playing about the street; and are liable to be choked up when the houses in the vicinity are inundated. There is some truth in these remarks. In the village of Gopalapore, for instance, the main drain is in some places 3 or 4 feet deep, and in rainy weather, or indeed at all times, it is inconvenient to cross from one side to the other of the street.

4. The unanimous testimony of all officers who have had anything to do with these works is, that the people do not want them, cannot perceive any benefit to be derived from them.

5. I fully agree with Major Beatty in paragraph 7 of his letter, that the improvement of the main and branch drains of the delta will do all that is necessary or expedient for removing possible causes of fever.

No. 226.

FORWARDED to the Board of Revenue with reference to G.O., dated the 31st March 1876, No. 830, communicated with Board's Proceedings of the 18th April 1876, Miscellaneous No. 3,213.

2. The inquiries of village drainage requirements were made to some extent in the sub-division, and in the division of the Head Assistant Collector. I have ascertained that the remarks of Mr. Kelsall apply also to the Head Assistant's Division.

3. There is no doubt that the people are generally opposed to their streets being interfered with. In some cases the streets of villages are already so narrow that if drainage channels are cut in them there will hardly be sufficient room for carts or people to move freely along them.

4. I am inclined to think that cultivation up to the very walls of the houses of the villagers is as dangerous to health as the insufficiency of drainage; but it is not possible to interfere with the former, and with the latter the villagers themselves do not wish to have anything to do. Under these circumstances, I agree with Major Beatty and Mr. Kelsall in their views.

ELLORE,  
18th July 1876.

(Signed) J. HOPE,  
Acting Collector.

*Proceedings of the Madras Government, Public Works Department,  
19th December 1876. No. 3,482.*

SUBMITTED to Government with reference to the order quoted.

(A true Copy and Extract.)

(Signed) C. A. GALTON,  
*Acting Secretary.*

No. 467-A. MINUTE BY THE HON. SIR W. ROBINSON, K.C.S.I.

I AM unable to agree to this. Want of drainage is a serious evil, and the proper drainage of a village should be attended to *pari passu* with its irrigation. This has not been the case. The disinclination of the people has been called forth by mismanagement in the main; and even if natural should no more be allowed to prevent proper sanitation than the disinclination of the denizens of Madras is permitted to stop the action of the Government and Legislature for the drainage of the city.

17th December 1876.

(Signed) W. ROBINSON.

No. 468. ORDER THEREON, 19th December 1876, No. 3,482.

IRRIGATION, No. 38.

THE information contained in the foregoing Proceedings shows that the Revenue Officers confirm the opinion

expressed by the Public Works Officers that the villagers generally are averse to the drainage of their villages, and that the former further concur with the latter in considering that the main and branch drains of the delta will do all that is necessary or expedient for removing possible causes of fever. His Grace the Governor in Council therefore directs that the proposals for draining the ground within the limits of village sites be abandoned.

2. The surveys and levels which have been taken of many of the villages in the delta will be available for use by the Revenue Officers, should it be desired in any case to improve the condition of villages by work to be done by the villagers themselves.

(True Extract.)

(Signed) G. W. WALKER, Major-General, R.E.,  
*Secretary to Government.*

To the Financial Department.  
" Revenue Department.  
" Board of Revenue.  
" Chief Engineer for Irrigation.  
" District Engineer, Godavery.  
" Sanitary Commissioner.

Exd. S. T. Austin.  
Spare Copies

No. 2,162.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 23rd August 1876.

Read the following letter from J. KELSALL, Esq., Acting Sub-Collector, to J. HOPE, Esq., Acting Collector of the Godavery District, dated Cocanada, 29th May 1876, No. 145:—

I HAVE the honor to reply to G.O. of March 31st, 1876, No. 830, forwarded to me on May 1st.

2. Major Beatty is quite correct in saying that the villagers are opposed to these drains. I have had many requests, both written and verbal, that the works might be stopped, or not commenced. I have never had an application for village drainage works.

3. The drainage works consist in cutting a more or less deep channel down the centre of the road with branch drains at right angles as explained by Lieutenant Longley in his letter printed in G.O. of September 29th, 1875. The villagers complain of these channels, since they spoil the village roads; prevent the passage of carts, though these are not many in deltaic villages; are dangerous to children playing about the street; and are liable to be choked up when the houses in the vicinity are inundated. There is some truth in these remarks. In the village of Gopalapore, for instance, the main drain is in some places 3 or 4 feet deep, and in rainy weather, or indeed at all times, it is inconvenient to cross from one side to the other of the street.

4. The unanimous testimony of all officers who have had anything to do with these works is, that the people do not want them, cannot perceive any benefit to be derived from them.

5. I fully agree with Major Beatty in paragraph 7 of his letter, that the improvement of the main and branch drains of the delta will do all that is necessary or expedient for removing possible causes of fever.

No. 226.

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2. The inquiries of village drainage requirements were made to some extent in the sub-division and in the division of the Head Assistant Collector. I have ascertained that the remarks of Mr. Kelsall apply also to the Head Assistant's Division.

3. There is no doubt that the people are generally opposed to their streets being interfered with. In some cases the streets of villages are already so narrow that if drainage channels are cut in them there will hardly be sufficient room for carts or people to move freely along them.

4. I am inclined to think that cultivation up to the very walls of the houses of the villagers is as dangerous to health as the insufficiency of drainage; but it is not possible to interfere with the former, and with the latter the villagers themselves do not wish to have anything to do. Under these circumstances, I agree with Major Beatty and Mr. Kelsall in their views.

ELLORE,  
28th July 1876.

(Signed) J. HOPE,  
Acting Collector.

SUBMITTED to Government with reference to the order quoted.

(A true Copy and Extract.)

*C. A. Galton*  
Acting Secretary.

To the Secretary to Government, Public Works Department.  
Copy to the Acting Collector of the Godavery District.  
" to the Secretary to Government, Revenue Department.

Exd. T. D. Ryan.

81-7-75 18521  
 29-9-75 27791  
 30-9-75 28261  
 31-3-76 830  
 25-2-76 6771  
 25-6-76 2801  
 5-1-76 12375  
 26-7-76 200713  
 25-2-75 57195  
 1-10-75 28601

P.W.D.  
29/3/76

No. \_\_\_\_\_

1876.  
Board of Revenue,  
MADRAS.

PROCEEDINGS, 23RD AUGUST 1876, No. 2,162.

Page 28 Aug 1876

Received

AUGUST.  
No. 2,162.

Village Drainage — in Godavery District. —  
Submitting to Government report of Collector  
on the feelings of the villagers on the subject  
of —

No 3482 Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 19 Decr 76  
Read the following:—

Pro: Board of Revenue & Mr. 22162 of 23rd Aug 1876.  
 Minute by the Honble  
 Sir H Robinson M.C.S.D.

The information  
 contained in the fore-  
 going Proceedings shows  
 that the Revenue Officers  
 confirm the opinion ex-  
 pressed by the P.W. Officers  
 that the villagers generally  
 are averse to the drainage  
 of their villages, and  
 that the former further  
 concur with the latter

Pro. 12/2

MA

Minute  
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26-10-76 2-8-2-76  
 26-10-76  
 30-8-76

therefore directs that the proposals for draining the ground within the limits of village sites be abandoned.

2. The surveys and levels which have been taken of many of the villages in the Delta will be available for use by the Revenue Officers, should it be desired in any case to improve the condition of villages by work to be done by the villagers themselves.

Sanitation of the people has been called for the f. mismanagement in the main - & even the natural old & the no more be allowed to prevent proper sanitation than the disinclination of the design of houses is perpetuated to the the government of the port & legislature for the drainage of the city

MM 21/10

17/12 W. C. Burne  
J. A. P. (unclear)

467/5

Finl. Dept. ✓  
Recd. Dept. ✓  
B. of Revenue ✓  
Ch. Engr. ✓  
J. R. Goddard ✓  
Sanitary Commissioner ✓  
D. 17-5-1-7

17-5-84 ✓

6/29

Govt. of 1876 Madras.

PUBLIC WORKS.

To

The Financial Dept

Dated

Issued

Recd.

Encl.

G. O., 19<sup>th</sup> Dec. 1876, No. 3482

Nos. 267/6

Village Annals, Fort St. George  
Brit. — Police Order  
on Govt. Board of Revenue  
submitting Collection Report  
in the form of the Village  
reflecting the —

Out in Regt

26-10-76

Sanitary Commissioner  
Dec 26-6-1-76