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# MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Revenue. Public Works..... DEPARTMENT

G.O. No.  
B.P. No.

438

Press  
Mis.

Dated

17-2-1876 196

Not to be folded or roughly handled

ERRATA.

In G.O., No. 320, dated 5th Feb. 1876, para. 2, for Irrigation No. 1 W, read No. 1 I.  
 " " " 364 " 11th " " " 2, for " " 2 W, read " 2 I.  
 " " " 373 " 11th " " " 3, for " " 3 W, read " 3 I.  
 " " " 365 " 11th " " " 3, for " " 7 W, read " 7 I.  
 " " " 368 " 11th " " " 2, for " " 6 W, read " 6 I.

(Signed) A. DEC. SCOTT, Major, R.E.,  
Under Secretary, Irrigation Branch.

To the District Engineer, Trichinopoly.  
 " Collector of Trichinopoly.  
 " Chief Engineer for Irrigation.  
 " Examiner of Public Works Accounts.  
 " Revenue Department.  
 " Superintending Engineer, Chingleput.  
 " Collector of Chingleput.  
 " Financial Department.  
 " Superintending Engineer, Kistna.  
 " District Engineer of Cuddapah.  
 " Collector of Cuddapah.

and estimate for this should be submitted by the District Engineer.  
 should be given to the several points discussed and settled in the  
 dence above noted, so that there may be no repetition of the mistakes the  
 of which has caused so much trouble and waste of time.

Although it has more than once been noticed that the mileage of the  
 north bank should fix the position of all works therewith connected, the  
 which the estimate is now submitted is still described as to be built in the  
 its, a description which may not indicate the site within a mile or two.  
 g, forming an enclosure to the District Engineer's No. 736, of the 5th March  
 ws that the site is about 180 yards above an existing sluice, but the Coleroon  
 hich has been carried out under the orders of the Superintending Engineer,  
 will give the exact mileage, which should be noted on the plan and also  
 this office.

THE RED HILLS, (Signed) JOHN MULLINS, Lieut.-Colonel, R.E.,  
 uary 1876. Chief Engineer for Irrigation.

No. 161.

Read the following:—

No. 51.

*Note by the Chief Engineer for Irrigation.*

In February 1873 the District Engineer, Trichinopoly, brought to notice that there were no means of passing the drainage of certain lands lying to the north of the Coleroon, and the surplus of the Ponnery channel under the Coleroon flood bank, and that the results were considerable injury to the crops on cultivated lands and breaching of the embankment. An estimate amounting to Rupees 1,700, for a surplus sluice was at the same time forwarded for sanction.

2. The information as to the actual requirements of the locality, and as to the circumstances of the site being incomplete, the correspondence as per margin\* has taken place, and after great delay, due no doubt in part to several transfers of district officers, a design and estimate for a sluice which will dispose of the greater part of the drainage have been drawn up, and a commencement of the work has been made. The revised design allows a waterway of 125 square feet, and will discharge 1,094 cubic feet a second out of the calculated 1,355 cubic feet a second to be got rid of from the area of 10½ square miles concerned. The amount of the estimate is Rupees 5,700.

3. The local peculiarities of the ground appear to render it necessary that a separate sluice should be constructed for the disposal of the remainder of the drainage, a plan and estimate for this should be submitted by the District Engineer. Attention should be given to the several points discussed and settled in the correspondence above noted, so that there may be no repetition of the mistakes the origin of which has caused so much trouble and waste of time.

Although it has more than once been noticed that the mileage of the line on north bank should fix the position of all works therewith connected, the plan for which the estimate is now submitted is still described as to be built in the limits, a description which may not indicate the site within a mile or two. The plan, forming an enclosure to the District Engineer's No. 736, of the 5th March 1873, shows that the site is about 180 yards above an existing sluice, but the Coleroon, which has been carried out under the orders of the Superintending Engineer, will give the exact mileage, which should be noted on the plan and also sent to this office.

AT THE RED HILLS,  
February 1876.

(Signed) JOHN MULLINS, Lieut.-Colonel, R.E.,  
Chief Engineer for Irrigation.

*Proceedings of the Madras Government, Public Works Department,  
11th February 1876.*

No. 162.

ORDER THEREON 11th February 1876, No. 364.

IRRIGATION, No. 15.

Account.

being demonstrated three years ago to be urgently required, both to prevent the recurrence of breaches in the flood bank and to remedy the injustice and loss inflicted on the ryots holding the adjacent lands by the construction of an embankment without due provision for the disposal of land drainage, has been delayed owing to the very imperfect way in which inquiry was made by the local officers into the circumstances and requirements of the drainage, should be completed before the freshes of 1876.

2. The sluice, which is to be built in the Udaiyarpalayam Taluq of the Trichinopoly District, will be chargeable to Agricultural, Miscellaneous, New Works, and will be carried out from the provision in its account made in Part III. of the current year's Budget, Item 42. The District Engineer will report\* what part, if any, of this grant will not be utilized before the close of the year. This sanction has been registered as Irrigation No. 21W of 1876.

(True Extract.)

*Thomson* Major-General, R.E.,  
Secretary to Government.

To the District Engineer, Trichinopoly.  
" Chief Engineer for Irrigation.  
" Controller of Public Works Accounts  
" Revenue Department.  
" Collector of Trichinopoly.

Erd. S. T. Austin.

20 Spare Copies

Revenue Department  
No 667  
Cobt of 1876 Madras.

PUBLIC WORKS.

To

THE DISTRICT ENGINEER,  
TRICHINOPOLY,  
&c., &c., &c.

Dated February 11th.

Issued

Recd. — a — 16<sup>u</sup>

Encl.

G. O., 11th February 1876, No. 364.

FEBRUARY.

Nos. 161-162

Surplus Sluice in the north bank of the  
Coleroon.—The estimate of Rupees 5,700 for  
constructing a — sanctioned with remarks.

No 438  
Comm<sup>d</sup> to the  
Board of Revenue

17 Feb 1876

10 To the Board of Revenue No. 18 Feb