M.R.O. 1—77,000—8-6-37.

(1) Number of pages 15

(2) Date of repair

(3) Initials of the Reference

MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 3554 Press Mis.—
156—157
Dated 7—11— 1868.

Not to be folded or roughly handled

No. 156. Read the following letter from the Officiating Superintending Engineer, 8th Division, to the Secretary to Government, Department Public Works, dated Nangunery, 26th October 1866, No. 1,235:—

1. I have the honor to report that I have received information of a violent fall of rain having taken place at Madura on the 15th instant. The following day the Vygay river was in full flood, to a depth of six feet, and the water was flowing in some of the streets of Madura to a depth of two and three feet; several walls and houses also gave way. The fall of rain was registered at 4·45 inches, the time during which it lasted being only about three hours, and the flood in the river exceeds any that has come down during the last three years.

2. This fall of rain, which may be considered as excessive, and approaching a maximum, has exposed the defects in the site of the new Jail; viz., imperfect drainage, dampness, liability to be flooded in parts, and partial hollowness of surface. Provision is now being made in the estimate to cut suitable channels to drain the surface, and prevent floods sweeping over the ground in future, also to fill in hollows, and level other parts. Work of this nature, however, is such as can be easily done by convict labor.

3. The prisoners were housed in the new temporary buildings when the rain came on, and the huts stood the weather well, with the exception of a cooking shed, which was surrounded with water and undermined; but Mr. Colquhoun, the Range Officer, was on the spot, to see how the buildings held out, and had a more substantial cooking shed erected by the following evening.

4. I may mention here, that the revised estimate for the new Jail had been drawn up; but the Inspector General, in his visit to Madura, proposed some alterations. The Range Officer then wrote to ask me if he should detain the estimate till the orders of Government were received as to the alterations. It appeared to me that the change in some of the details proposed by Colonel Wilson would not involve extra cost, while that in others was opposed to the views of Government, as laid down in their Order No. 1,996 of the 25th June 1866, I have therefore called for the estimate, in order that Government may be made aware of the general provisions and probable expenditure, and hope to submit it in a few days.

P. S.—Since writing the above, I learn that damage has been done to irrigation works in the Tirumungalum Táluq, which will be reported on, when all information is received.

No. 157. ORDER THEREON, 7th November 1866, No. 3,557.

CIVIL WORKS, No. 32.

Communicated to the Revenue and Judicial Departments.

(True Extract.)

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

To the Revenue Department.
" Judicial Department.
" Controller of Public Works Accounts.
" Superintending Engineer, 8th Division.

Exd. S. T. Augustin.

No 1235 Inspector's Engineers Office 8th
Kingston 26th October 1866

3

Sir,

Captain H. C. Spendergast
Offg Superintending Engineer 8th Dist.

Sir,

Colonel C. A. Orde R.E.
Secretary to Commrs of P.A.H.

Sir,

I have the honor to report that I have received information of a violent gale of wind having taken place at Madura on the 15th Instant & that during the height of the storm the water was full 6 feet above the level of the Streets of Madura & to the depth of 2 and 3 feet in several walls and houses also guinneys. The fall of rain was registered at 3.44 inches; the latter during which it lasted being only about 3 hours and the flood in the river exceeds any that has come down during the last three years.

2. The fall of rain which may be considered as excessive, and as has not been exceeded to a maximum, has exposed the defects in the

the sides of the new Jail, very imperfect drainage, dampness, liability to be flooded in parts, and partial hollowness of surface. Provision is now being made in the estimate to effect suitable Channels, to drain the surface, and prevent floods sweeping over the ground in future, also to fill in hollows and level other parts. Work of this nature, however is such as can be easily done by Convict labor.

3. The prisoners were housed in the new temporary buildings, when the rains came on, and the huts stood the weather well - with the exception of a Cooking shed, which was surrounded with water and undermined, but Mr. Colquhoun the Range Officer was on the spot, to secure the buildings held out, and had a more substantial Cooking shed erected, by the following evening.

4. I may mention here, that the revised estimate for the new Jail, had been drawn up before the Inspector General on his visit to Madura, proposed some alterations. The Range Officer then wrote to ask me if he should detain the estimate till the orders of Government were received as to the alterations. It appeared to me that the changes in some of the details proposed by Colonel Wilson, would not involve extra Cost: while that in others was offered to the views of Government, as laid down in their Order No 1996 of the 25th June 1866. I have therefore called for the Estimate, in order that Government may be made aware of the general provisions and probable expenditure; and hope to submit it, in a few days.

I have &c

Chas Lushington Capt RE

Offg Superintending Engineer &c

Since writing the above, I learn that damage has been done to irrigation tanks in the Tirumungalum taluq: which will be reported on, when all information is received.

Public Works 1866 Department

Rec'd of Govt to 30th November
$8,4426.

The Off'g Sup't Engr
8th Division

To The Sec'y to Gov't
D. C. W.

Dated 26th October 66
Rec'd 31st do

Reports a heavy fall of
snow at Navarro on the
15th Instant & states that
the temporary buildings
Erected for Convicts at
Mile 6 of Railwork Store
the western well
No 3557 - 7th Nov 1866.
File and Note

Cwc

Cwc Letter

CB 3557

Commd to the
Revenue and Judic
depts -

won

Grant St George
7th Nov 1865

2 / To Rec depts √
11 - Guell dept √
4 " Cantelli √
6 " SE & On √

5

Depts 8 - November

Cwc 4940 66

No 156 - 165

2nd Nov 1866 R-5th