M.R.O. 1—77,006—8-6-37.

(1) Number of pages _____

(2) Date of repair _____

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MADRAS RECORD OFFICE.

Government of Madras.

Public works DEPARTMENT.

G.O. No. 221 Press Mis.
433-34
Dated 24 - 1 1872.

Not to be folded or roughly handled

No. 433. Read the following letter from the Acting Superintending Engineer, 1st Division, to the Secretary to Government, Public Works Department, dated Dowlaishweram, 7th December 1871, No. 2,803:—

WITH reference to paragraph 3 of G. O., No. 1,077, dated 18th April last, I have the honour to state, for the information of Government, that Lieutenant A. R. F. Dorward having now joined the Godavery District, I propose employing him on the experimental manufacture of concrete blocks, and as I have been promised funds to the extent of Rupees 5,000 on this account, I beg to state that I shall not be able to utilize this amount in full, owing to the work being taken in hand so late in the current year, but will be glad if the Government place Rupees 2,000 at my disposal, and allow me the balance, namely, Rupees 3,000, for outlay on some of the most essential agricultural minor new works in the No. 4 or Ellore Range of the Godavery District, for which purpose I applied* for a diversion of funds from the grant for the Telegraph Office at Cocanada.

* No. 2,127, dated 7th October 1871.

2. Lieutenant Dorward will have charge of the quarries at this station, and as he is able to conduct the experiments for cements required by Government in G. O. of the 7th September 1871, No. 2,278, I beg the simple and inexpensive apparatus referred to by the Government of India in their instructions in paragraph 5 may be sent up here as soon as possible, together with all the necessary chemical tests for his use.

3. It will be necessary for Lieutenant Dorward to remain a good deal at head-quarters to carry on all the experiments entrusted to him, but he will have to maintain carriage, etc., for visiting the quarries, the hills about Rajahmundry, Pungady, etc., to procure specimens. Under these circumstances I would solicit the Government to grant him half travelling allowance, whilst at head-quarters, in the same manner as was sanctioned for Mr. Larminie in G. O. of the 30th January 1871, No. 265.

No. 434. ORDER THEREON, 24th January 1872, No. 221.

ESTABLISHMENT, No. 40.

THE Government observe that the experiments for the manufacture of concrete blocks were intended to extend over three years, and, as at present informed, they are not satisfied that Lieutenant Dorward possesses the qualifications necessary for conducting the chemical examination of limes contemplated by G. O. of 7th September 1871, No. 2,278, and they are, therefore, not prepared to sanction his employment as proposed.

2. Lieutenant Dorward was posted to the Godavery District for general duty, and the Government are not disposed to sanction an officer of Engineers being appointed to the charge of the quarries while he could be much more profitably employed as an Assistant Engineer in one of the Delta ranges. The Superintending Engineer will report further on this subject, as it will be a question for consideration whether Lieutenant Dorward should not be transferred to some other district if he cannot be more usefully employed in the Godavery.

Proceedings of the Madras Government, Public Works Department, 24th January 1872.

3. The re-appropriation of the sum of Rupees 5,000, sanctioned for the experiments above referred to, will be separately considered.

(True Extract.)
(Signed) J. CARPENDALE, Colonel, R.E.,
Secretary to Government.

To the Acting Superintending Engineer, 1st Division.

Exd. E. C. Shunker.

SUPERINTENDING ENGINEER'S OFFICE, 1ST DIVISION.
DOWLAISHWARUM, 7th December 1871

No. 2808

From

Major J. F. Fischer R.E
Acting Superintending Engineer
1st Division

To

Colonel J. Carpendale R.E.
Secretary to Government D. P. W.
MADRAS

SIR,

With reference to para 3 of G.O. No 1077 dated 18th April last I have the honor to state for the information of Government that on Lieut. A.R.F. Dorward having joined the Godavery District I proposed employing him on the Experimental manufacture of Concrete blocks, and as I have been promised Kunds to the extent of Rs: 5,000 on this account, I beg to state that I shall not be able to utilize this amount in full, owing to the work being taken in hand so late in the Current Year, but will be glad if the Government place Rs: 2,000 at my disposal, and allow me the balance viz: Rs: 3,000 for outlay on some of the most essential Agricultural Minor New Works in the Rolls of Ellore Range of the Godavery district for which purpose I applied for a diversion of Kunds from the grant for the Telegraph Office at Cocanada.

X c to 1127 dated 7th October 1871

Lt

No 221

2. Lieut Dorward will have charge of the Quarries at this station, and he is also to conduct the experiments for cements required by Government in G.O. of the 7th September 1871 (No 2278). He has the simple and inexpensive apparatus referred to by the Government of India in their instructions para 8 thus to enable us here as soon as possible, to get the necessary Chemical tests for this use.

3. It will be necessary for Lieut Dorward to remain a good deal at Head quarters to carry on all the experiments entrusted to him, but he will have to maintain carriage for visiting the Quarries, the Lime about Rajahmundry, Pungaty &c to procure specimens. Under these circumstances I would solicit the Government to grant him half travelling allowance whilst at Head Quarters in the same manner as was sanctioned for Lieut Sarmini in G.O. of the 30th September 1870.

I have the honor to be
Sir
Your most obedient Servant
W. Tweedie Major R.E.
Chief Engineer and Secretary

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2. Lieut Dorward will have charge of the Quarries at this station, and will be able to conduct the experiments for which required by Government in G.O. of the 7th Septr

1871 No. Rs-30 Lm/71 No 529-30
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" 12 Km " 261-265
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9th Nov 1871 Despatch No 5948
From Major F. Fraser RE
Secretary to Government
Madras.

27th December 1871
No. 14 Lr 2808

For reasons within stated
I beg to solicit the Government to
grant Conveyance & Subsistence
Rate Travelling Allowances
which at head quarters
the same manner as was
sanctioned for Lieut Dorward
in G.O. No 265 dated
30th January 1871.

No 433
Rc. 12 Jany/72 Rc-16
Lr 221. 24 Jany/72 Rc-12

From the Secretary to Govt
To
Major F. Fraser RE
Chief Engineer for Railways

No 221

2. The Government observe that the experiments for the manufacture of Concrete blocks were intended to extend over three years, and, as at present informed, they are not satisfied that Lt Dorward's proposed qualifications are necessary for conducting the chemical examinations of lime contemplated by G.O. of 7th Sept/71, No 2278, and they are therefore not prepared to sanction his employment as proposed. Lt Dorward will therefore be transferred to the Godavery District

for general duty, and the Government are not disposed to sanction an Officer of Engineers being appointed to the charge of the Quarries while he could be more profitably employed as an Assistant Engineer in one of the Delta Ranges. The Board will respect further on this subject, as it will be in question for consideration whether Lt. Dorward should not be transferred to some other District if he cannot be more usefully employed on the Godaveri.

The next proposition of the sum of Rs. 6000 sanctioned for the Experiments above referred to will be separately considered.

Rd. C. 12 July 1872 Rd. 16
6 Sept 72 Rd. 12

To The Superintending Engineer
Central Circle

No 22 Dated 25/9/72

3/2 5948

Govt. of [1872] Madras

PUBLIC WORKS.

To Secy to Govt Irrigation Engrs & Chief Engr

Inclt

Encl.

No.

G.O. 24 Aug 1872, No. 221.

Nos. 1023/1024

Chief Engr & Secy

Reserving orders on the letter from the Collector of Nellore

Mr R. Sankey Executive Engr

on duty in Kurnool &

Cuddapah Dt Kurnool