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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	44111②	Press.
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Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

31st July 1877, No. 196 I.

Irrigation.

Read the following paper:—

No. 132. Memorandum by the Chief Engineer for Irrigation, No. $\frac{9}{6}$, dated 10th April 1877.

No. 133. ORDER THEREON, 31st July 1877, No. 196 I.

*Ch. Eng.
for Irrig.*

THE Governor in Council having had under consideration the small progress yet made in carrying out the budgetted works under this, and having heard the explanation of the Chief Engineer for Irrigation that the cause is the impossibility of carrying out these works at estimate rates in the face of the excessive food prices now prevailing, resolves that, in modification of all previous orders on the subject, the following instructions be issued for the guidance of District Engineers in carrying out works provided for in the Budget of the current year whether by special allotments or lump sum grants.

2. District Engineers will use their discretion in adjusting the rates to suit the present circumstances and will be guided by the following general rules:—

1st.—Masonry works must for the most part be carried out by means of contractors. The rates cannot be varied during the time the agreement is to run; and, looking to the present price of grain, it will be reasonable perhaps to double the rates for all such works which are to be carried out before the 31st December next. All work, therefore, done before that date may be paid for at rates not exceeding double the normal. Thereafter the rates will be resettled according to the then price of food grains, and District Engineers will reserve to themselves complete liberty of action in deciding whether the completion of unfinished works is to be entrusted to the same contractor or to others and what rates are to be allowed.

2ndly.—The rates for earthworks are capable of some adaptation from time to time to the cost of food, and the following sliding scale may be adopted:—

				Add to Normal Rates.	
Grain at 50 per cent. above normal prices				...	0.20
"	at 75	do.	do.	...	0.30
"	at 100	do.	do.	...	0.40
"	at 150	do.	do.	...	0.50
"	at 200	do.	do.	...	0.60
"	at 250	do.	do.	...	0.70
"	at 300	do.	do.	...	0.80
"	at 400	do.	do.	...	1.00

The foregoing rates are applicable to able-bodied labor. They are based upon the supposition that the normal rates are for ordinary seasons liberal, and provide for

more than the bare wants of the laboring classes, and that petty contractors need not receive the same proportion of the higher rates as of the normal. These rates ~~are~~ moreover intended to apply to scattered works for which the requisite supervision cannot be provided without the aid of contractors.

3rdly.—On large works, under competent supervision, which may be carried out without the aid of petty contractors, the rates payable to able-bodied labor should be settled generally on the basis of the value of $1\frac{1}{2}$ lbs. of rice plus 1 Anna in return for a full task.

(2.) When it may be found necessary to employ petty contractors on large works rates for piece-work not exceeding those laid down for scattered works may be adopted.

(3.) When the work people to be employed are not all or nearly all able-bodied and when, or so long as the inefficient labor cannot be separated from the efficient, rates may be fixed on the basis of the value of 1 lb. of rice plus 1 Anna in return for three-fourths of a full task, and petty contractors' rates may be further increased in the proportion of 5 to 4.

4thly.—No rates can be fixed for work done by inefficient labor, and no coolies of this description should be retained on works of the classes referred to in these orders, but applicants for work of the class should be severally relegated to the care of the Civil authorities charged with the care of relief measures in the district.

by the Officer in Charge

3. Hitherto work not capable, owing to causes connected with the famine, of execution at normal rates has been carried out from Famine Relief Funds, and adjustment of charges has been ordered to be effected by the transfer of the value of work done at normal rates to the debit of Imperial or other Public Works Funds, thus relieving the Famine Suspense Account. Under the arrangements now ordered the whole expenditure on works provided for in the Budget will, in the first instance, be charged to the Public Works Fund concerned, and on the completion or suspension of the work the excess outlay due to enhanced rates will be transferred to the debit of Famine.

4. The object of this order is to ensure the carrying out at once and in preference to other works, of all such works as would have been executed irrespective of the famine, they having been selected as the most immediately useful and necessary, and at the same time they will be equally capable of preventing distress in proportion to the expenditure incurred upon them, as works taken up with the primary object of finding employment for those needing it.

(True Extract.)

R. S. Swaleh

Ag. Secy.

Secy. to Govt., P.W.D.,
Irrigation Branch.

To District Engineers and Collectors (except Ganjam, Vizagapatam,
Godavary, Malabar, and South Canara).
To the Revenue Department. *W*
„ Board of Revenue.

Exd. T. D. Ryan.
Spare Copies

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7/12/77
No 6300

Govt. of 1877 Madras.
PUBLIC WORKS.

To

DISTRICT ENGINEERS.

&c., &c., &c.

Dated July 31st.

Issued.

Recd.

Encl.

G. O., 31st July 1877, No. 196 I.

JULY.

Nos. 132-133.

Min 40. N 4411

~~Left~~
J. J. J.

6/8/77 7th August 1877

13/4/77 J. J. J.

Instructions for carrying out budgeted works.

Comd to the R. E. S.

7/8/77 J. J. J.

To the Record of the Revenue S. S. 27 Aug 1877.