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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

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

754 A

Press
Mis.

Dated

20. 2. 1877

197.

Not to be folded or roughly handled

Revenue Department

Printings of the Board of Revenue
dated 13th February 1877

Read the following

No. 153

From

J. F. Price Esqre
M^r Collector of
Cuddalore

To

H. E. Stokes Esqre
M^r Secretary to the
Board of Revenue

Sir,

Referring to the Proceedings
of the Board of Revenue No. — dated
23rd Instant I have the honour to
state that I have issued such
orders as appeared to me necessary
on the Memorandum trans-
mitted therewith.

2. Pending the orders of Govt
upon the proposals made by
Mr Puckle & the issue of the
rules which I presume will

be decided upon, I have not
acted upon the general sugges-
tions made, as I consider that
it would only create confusion
if I gave instructions which
might, in a few days, be super-
seded by others.

3. I had prior to the receipt
of the Proceedings noted above,
drawn up rules regarding dock
work, which I have request-
ed Officers in charge of Relief
works to rigorously enforce.
The rate is one which I have
carefully considered & which I be-
lieve to be the nearest that
it is possible to fairly demand.
Copies of these are inclosed.

4. I have arranged to, as soon
as the staff of professional
Engineers is strengthened, carry
out systematically & as rapidly

as possible the work of mea-
suring up & estimating. HA
15/2

5. I do not think that there
will be any saving in buying
tools in the local market.
I got some at Helleny & they
were exceedingly bad.

6. I have been converting
the rates where grain payment
has been made at the rate of
Rs 4-6-0 per bag of 164 lbs. Mep-
shubhut &c. have been
requested to state the actual
price, as their Agent could not
give me information on this
point & the conversion can
then be made with almost
complete accuracy.

7. As regards Mr. Ekley
I had already noted that he
was too expensive an Officer
to be employed on actual

to Superintendent & I had before
to the receipt of the Board's
directed him to join the Sub
Division, & arranged to supply
his place with a man on Rs
800 month.

Cuddapah Collecting Office
Camp Goolachur
30th January 1877 — I have the honor
(D) J. H. Prier
M. G. C. O.

Enclosure
To All Divisional & Relief Officers
Sir,

I have the honor with
reference to the Proceedings of
The Board of Revenue at 1st & 2nd
January 1877 & a Telegram from
The Secretary to the Board of
Revenue correcting Rule 10 of
the instructions embodied there
in to request that on receipt
of this you will issue immediate

1549/3
& stringent orders that the
rates of payment to Coolies em-
ployed upon Famine Relief
works within your charge
be as follows:

Men 2 Annas
Women 1 Anna 4 pias
Children 10 pias.
2. When the quantity of
rice which can be purcha-
sed for 2 annas falls below 1/2
then grain payments may
be made & are to be
Men 1 1/2 lbs + 3 pias
Women 1 do + 2 do
Children 3/4 do + 1 do

3. The above mentioned
rates as payment for a full
day's work are not upon
any account to be altered
without orders from this
office.

4. A copy of the instructions ⁺ see Rules regarding Relief opera-
tions issued by the Hd. of River is enclosed for your information & guidance. You will be good enough to consider the concluding portion of Rule 10 beginning with the words "when local prices" cancelled by para 2 of this letter.

Forwarded with Hoipros. dated 2nd Jan 1877. It is already sent to Divisional officers.

5. I would draw your particular attention to Rule 2 of the Instructions.

6. I delegate to you my authority to sanction Relief works & estimates up to Rs. 1000 excepting in the case of new roads which are not to be begun without previous reference to me. I shall feel obliged by

by your reporting to me once a week in a tabular form with estimates sanctioned by you during the week.

7. Payments should, in the case of grain wages be made once a week & in the case of money once.

8. I find that there is a very great diversity of systems with regard to the organization of gangs work & throughout the District & as uniformity is most essential, I consider it necessary to request that you will be good enough to give effect to the following arrangement which have been discussed with the District Engineer & have his approval.

9. Sub gangs should consist

of 50 coolies, the proportion be-
ing approximately 20 men 20 w.
men & 10 children. These should
be in charge of a Head Cooly to be
paid according to class ^{As per} 2-6, 2-9
& 3 per diem. Eight of these sub
gangs (= 400) should be under a
Maistry, who should be respon-
sible for tools & as well as
for the work being carried out
as directed, the rolls being check-
ed & & these men should be
divided into 3 classes according
to their qualifications, the
pay being 8, 10 & 12 Rs per month.
Over three gangs (= 1200) there
should be a Head Maistry, the
duties of these officers being
that of general overlookers, mea-
sures of work & they being
divided into two classes with
salaries of Rs 15 & 20 a month.

Over

Over the whole party, which
should not be larger than 4,000
there should be a Superintendent
possible for every thing con-
nected with the works under
his charge. Superintendents should
be divided into 3 classes with
salaries of Rs 40, 60 & 80 per men-
serv & Rs 20 horse allowance.
10. Last work should be
expected & payment made ac-
cording to the accompanying
scale & under the sign
detailed in the enclosed paper.
The amount fixed as a full
day's work should never be
lowered & no excuse for its non-
completion should be taken.
Coolies soon find that short
work means short pay.
11. The form of audit account

should be that appended to
the Board's instructions.

12. As the issue of rice
by weight has been ordered
by Govt, special measures must
be made up. A set of these
carefully tested by both scales
shall will be at the disposal
of most officers in charge of
Relief works, will, as soon
as ready be sent as a sample
& what others are required
can be made up from them.

13. Indents for tools should
be in the enclosed form.
Stock upon both works
at Head Quarters should be
taken over a week. Indents
from Divisional Officers should
show under "number in hand"
the stock of the Division on
the date of indent.

14. A daily return of sick-
ness in the accompanying form
should be sent in by Superintdts
to the Tahsildar from each
work. These should be compiled
in the Taluq, & a daily return
of the same kind showing all
the works should be forwarded
thence to the Divisional Officer
who will send one for each week
to the Collector. These returns
may not be reliable, but they
will serve to show with suf-
ficient approximation the
sickness & mortality in any
particular gang, & serve also
as a guide as to where medical
aid may be most required.

15. When cholera makes
its appearance in a party
it should be moved as soon
as possible to fresh ground.

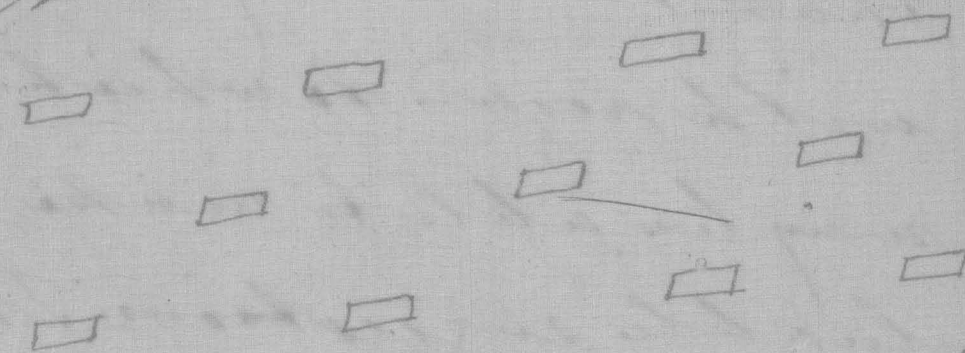
This is the most effectual
means of checking the spread
of the disease.

16. A stock of medicines
for the treatment of cholera
& fever should be issued to all
Superintds & by them to their
Head & Masters & Masters
with ^{printed} instructions for the
mode of treatment of cholera
& fever. Shelters for the sick
& separate huts for cholera
patients well to the leeward
of the gangs should be run
up with bamboos & mats.

The appearance of small
pox should at once be report-
ed. Vaccinators moving about
amongst the parties should
have every assistance given
them & the coolies should be
encouraged

encouraged to undergo the op-
eration of vaccination.

17. When coolies come from
a distance shelters should
be run up for them. These
should be placed in rows
as shown below.



The best size & form ap-
pears to be about 20 or 30 ft.
long by 8 ft wide. height at
least 5 feet with pent roof
the leeward side be open, & the
windward face & two sides
to be closed by mats 3 ft high
leaving an air space of 2 ft
all round. Mats can however
be put up of such patterns
as Divisional Officers may

consider the most convenient
& economical.

18. There may be other points
instructions with regard to
which may hereafter occur
to me. It is very probable
that there may be matters
with regard to which you
may be able to make me va-
luable suggestions. These I
shall at all times be most
happy to receive & consider
I trust at the same time that
you will give me your cor-
dial & energetic support in
carrying out the views which
I have expressed.

I have from

(22) J. F. Price

Ag. Collr

P.S. I find that I have omitted

to mention the hours of labour.
Coolies should be put to work
not later than 7.30 A.M. & should
work until 5 P.M. with a
rest of $1\frac{1}{2}$ hours in the middle
of the day. During this rest
they should, if possible, not
be allowed to proceed to their
homes, but made to bring their
food with them & eat it on
the spot. Any coolie coming
late to work i.e. after 7.30
A.M. should be struck off
the roll for the day & no
excuse made by him admit-
ted.

(22) J. F. Price
Ag. Collr

(True Copy)

(22) F. Macarthur
Spl. Asst. Collr
for Ag. Collr

On Task work.

Each Head cooly's gang is
to turn out every day
work according to the
following scale.

Either. Ordinary earthwork
including lifting, carry-
ing, spreading & beating
36 cubic yards.

If hard 24 cubic yards.

If very hard 8 000

Or. Excavating gravel in-
cluding lifting, carrying
& shoring 24 cubic yards.

Or. Breaking metal includ-
ing collecting material
supplying stone breaker
& shoring 48 6 cubic yards.

Where prickly pear
has to be cut & removed, wells
have to be cleared out, or any
work of a Miscellaneous character
has

15th/9
has to be performed, Suppls must
use their own discretion, but
they should assign a definite
& sufficient task for each
day.

The tasks on roads
will, where possible, be man-
aged off by the D P & where
it is not, the Suppls & P
Master must do this. If
the road is systematically
paralled out between them
there will be but little
difficulty in checking the
work just before breaking
off the gangs.

If the gravel dug
or stone broken by each
Head Cooly's party is stacked
on measured platforms as
shown in the accompanying
diagram, it will be perfectly

easy to calculate with ap-
proximate accuracy & with-
out measuring the amount of
work done in the day. So also
in the case of earthwork.

Where there is any great doubt
it would not take long to
measure up. The Supt or
other Inspecting Officer with
on examining the work mark
the Head coolie roll in red or
blue pencil with $1\frac{3}{4}$, $\frac{1}{2}$ or
"0" as he considers that full,
three quarters or half the
task has been done. Anything
under half is to be marked
with "0". There should be
no individual tasking. The
party should be treated
as a whole, & each member

10
of it marked accordingly.

The Supt or other
Inspecting Officer should
initial & date the marks
put on the rolls.

The paymasters have
all been furnished with orders
& a scale of which the encl-
ed is a copy & Supts & off-
cers under them will see
that the coolies are paid ac-
cordingly.

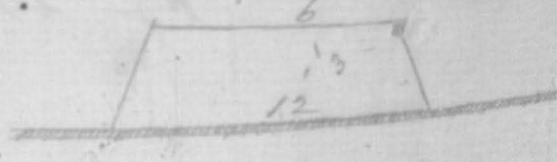
Supts will partic-
ularly impress upon their
Jiris, Head coolies & coolies that
"0" marked on the roll means
the loss of a whole day's pay
& that it is only when these
bear the marks that they
will get a full day's wages.

(Encl) (2) J. F. Price
Sgt. Coltr
(2) C. F. Mearns
Sgt. Coltr
for Sgt. Coltr

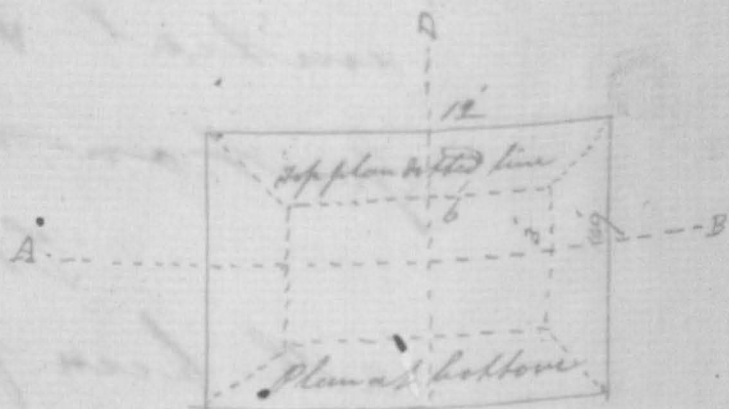
Metal

$$\frac{12+6}{2} \times \frac{9+3}{2} \times 3 = 162 \text{ c.ft.} = 6 \text{ c.yds.}$$

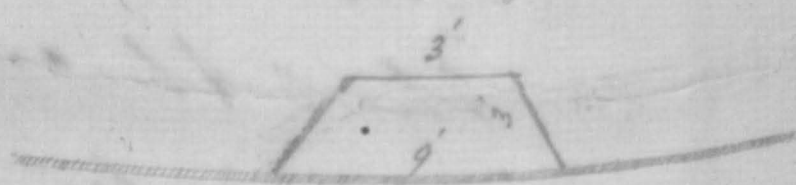
Metal
Section A.B



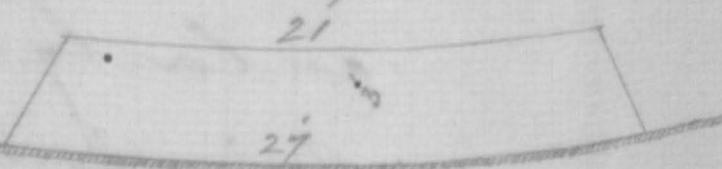
Metal Plan



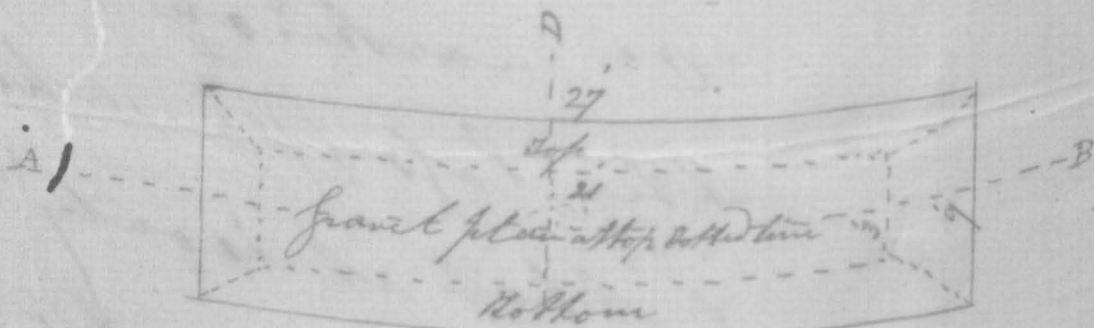
Gravel Section C.D
(for metal or gravel)



Gravel
Section A.B



$$\frac{27+21}{2} \times \frac{9+3}{2} \times 3 = 432 \text{ c.ft.} = 16 \text{ c.yds.}$$



(22) C. A. Mairankie
Spt. Spt. Spt.
for M. Colton

(22) A. D. C. E.
off. built by M. Colton

Mr. Price's instructions
are approved except as regards
the rates of wages which have
been again altered by L. P. 329.
31st January 1877. The work of ordinary
earth work which he has
done will cost at the wages
contemplated 2 annas, 1 pie per
cubic yard which is certainly
not expensive.

(True Copy & Extract)
(22) H. E. Stokes
Ag. Secy
To The Collector
of Coondapah
(True Copy)

W. H. S.
Ag. Secretary
To Addl. Secretary
to Government of
Madras

C. H. S.

[illegible]

13th February 1877:—
Read the following letter from J. F. PRICE, Esq., Acting Collector of
Cuddapah, to H. E. STOKES, Esq., Acting Secretary to the Board of
Revenue, dated 30th January 1877, No. 53.
J. F. PRICE, Esq., Acting Collector of Revenue, dated 23rd instant.

2. Pending the orders of Government upon the proposals made by Mr. Puckle and the issue of the rules, which I presume will be decided upon, I have not acted upon the general suggestions made, as I consider that it would only create confusion if I gave instructions which might, in a few days, be superseded by others.

6. I have been converting the rates where grain-payment has been made at the rate of Rs. 9-6-0 per bag of 164 lbs. Messrs. Arbuthnot & Co. have been requested to state the actual price, as their Agent could not give me information on this point and the conversion can then be made with almost complete accuracy.

7. As regards Mr. Ottley, I had already noted that he was too expensive an officer to be employed on actual superintendence, and I had, before to the receipt of the Board's Proceedings, directed him to join the sub-division, and arranged to supply his place with a man on Rs. 80 a-month.

MR. PRICE's instructions are approved, except as regards the rates of wages which have been again altered by G.O., dated 31st January 1877, No. 329.

2. The task of ordinary earth-work which he has set will cost, at the wages contemplated, 2 Annas 1 Pie per cubic yard which is certainly not excessive.

(A true Copy and Extract.)

(Signed) H. E. STOKES,
Acting Secretary.

*Proceedings of the Madras Government, Revenue Department,
20th February 1877.*

No. 631-B.

ORDER THEREON, 20th February 1877, No. 751-A.

Miscellaneous.

RECORDED with reference to G.O.
of February 5th, No. 520-A.

(True Extract.)

(Signed) J. H. CARSTIN,
Additional Secretary to Government.

To the Board of Revenue.
„ the Financial Department.
„ the Public Works Department.

Exd. P. R. Bantleman.

Cost. of (1877) 1000000.

REVENUE.

THE BOARD OF REVENUE,

&c, &c, &c.

Dated February, 20th.

Recd.

Recd.

G.O., 20th February 1877, No. 794-A.

FEBRUARY.

Nos. 631-A--631-B.

TAMING REVENUE, No. 557-A.

Mr. Price's Instructions to Relief Officer,
regarding last year's work, &c., Cuddalore District.
According to the Board's Proceedings on —, will
reference to G.O., 5th February 1877, No. 620-A.