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G.O. No.

B.P. No.1329

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Mis.

Dated

23-9-1969Not to be folded or roughly handled

1329

*Proceedings of the Madras Government, Revenue Department,
23rd September 1876.*

No. 251. Read demi-official Note from the Chief Engineer for Irrigation, to the Hon. D. F. CARMICHAEL, Secretary to Government, Revenue Department, dated 19th September 1876:—

I SEE the season telegrams from Kurnool continue to be very unfavorable, and it seems a great pity that the water, which would make such a difference to the people if they knew how to turn it to account, should be left unused in the canal. Can nothing be done to get the people out of their difficulties? They are, as far as I can learn, averse to the use of water for dry crops, and especially on the cholam lands, and are under the impression that it would injure the latter; but water is certainly good for sujjaaloo, korra, ragee, &c., and even if the ryots do not possess much seed-grain of these kinds, something might possibly be done to aid them. I would suggest that the Government should become responsible to the Company for the water-rate on any extent of dry crop irrigated, which the people can be induced to attempt to cultivate in this way; that the ryots should be told that they will not have to pay water-rate except on successful cultivation; and that they should be advised what grains to sow on the different descriptions of soil.

2. There are probably some thousands of the laboring classes without any work to do, and with very poor food-prospects before them. The employment which experimental (so far as these ryots are concerned) cultivation would afford them would be, therefore, most valuable. Then in any case a lot of food-grain would be obtained, which otherwise will have to be imported from a distance.

3. Financially, the plan could hardly fail to be advantageous, even if all expenditure which the Government might otherwise be called upon to incur were left out of the account; for though the water-rate might, in even a good many cases, fall upon the treasury, the amount will tolerably certainly be more than covered by the assessment which will be realised, but which otherwise would be lost owing to the lands being left uncultivated.

4. Again, the Government are supposed to be the only customers of the Company for water, and the logical deduction would seem to be that the Government should be prepared to turn to account the water-supply which the Company has provided. A season like the present seems to render possible what otherwise might be impracticable, and seeing that in other provinces rice is but a very small crop under canals compared with other grains, it is highly probable that were the ryots generally to try the effect of irrigation on sujjaaloo, korra, &c., the results would revolutionise the cultivation in Kurnool and alter materially the prospects of the canal.

5. In the face of the great outlay which has been incurred on the canal an experiment like that I have suggested, even should it cost 40,000 or 50,000 Rs. and it is perhaps improbable that it would really cost 500 Rs. would be well worth trying, and there will be water for three or four months yet, time enough to get a large extent of land under cultivation.

(Signed) J. MUDLINS, Colonel, R.E.,
Chief Engineer for Irrigation.

*Proceedings of the Madras Government, Revenue Department,
23rd September 1876.*

No. 252.

ORDER THEREON, 23rd September 1876, No. 1,329.

Irrigation No. 5.

COPY of this letter will be furnished
to the Board of Revenue. The Governor
in Council is of opinion that the experi-

ment suggested is worth trying, and, in the present circumstances of the Kurnool
District, it is obvious that no time should be lost.

2. Subject, therefore, to the consideration of any objections which occur to the
Collector or to the Board of Revenue—if the Board has any of its own and does not
over-rule those that may be made by the Collector—the Government desire that the
Collector may be directed to give effect to the proposals made, in early communication
with the Chief Engineer of the Irrigation Company, whose acquiescence and co-opera-
tion may be assumed to be ready.

(True Extract.)

(Signed)

D. F. CARMICHAEL,
Secretary to Government.

To the Board of Revenue.
„ the Chief Engineer for Irrigation.
„ the Public Works Department.

Exd. F. R. Bantleman.

My dear Barnichall

In the season telegrams from Kurumool
Continue to be very unfavorable, and it seems a great pity
that the water which would make such a difference to
the people if they knew how to turn it to account should
be left unused in the Canal. Can nothing be done to get
the people out of their difficulties? They are as far as I
can learn averse to the use of water for dry crops, and especially
on the Choolam lands, have under the impression that it
would injure the latter, but water is certainly good
for Sijjaloo, Korum, Vagla &c and even if the ryots
do not prosper much and from of these kinds something
might possibly be done to aid them. I would suggest that
the Government should become responsible to the Company
for the water on any extent of dry crops and that which

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the people can be induced to attempt to cultivate in this way - That the ryots should be told that they will not have to pay water rate except on successful cultivation and that they should be advised what grains to sow on the different descriptions of soil -

There are probably some thousands of the labouring class without any work to do and with very poor food prospects before them - The employment which experimental (so far as these ryots are concerned) cultivation would afford them would be them very most valuable. There in any case a lot of food grain would be obtained, which otherwise will have to be imported from a distance.

Financially the plan could hardly fail to be advantageous even if all expenditure which the Government might otherwise be called upon to incur were

left out of the account, but though the water ~~the~~ might be some of the many cases both upon the Government, the account will certainly be much the more covered by the expenditure which will be required, but which otherwise would be lost owing to the lands being left uncultivated.

Again the Govt. are supposed to be the only customers of the Government for water, the typical description will be such that the Government should be prepared to turn to account the water supply, which the Government has provided - As regards the Government to water supplies what otherwise might be impracticable, and seeing that in these provinces rice is but a very small crop - water cannot come from the State Government, it is highly probable that water will be given to the ryots all day, and that in some cases the water

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under revolutionizing the cultivation in Kinnor and other materials
the purifying the canal

In the ground the spine not long, which has been increased on the canal
 and prominent like the stem. Suggested, even slender it cost
 40 or 50 thousand Rubles and the probability that it
 would really cost 500 Rubles, would be with the trying, and
 there will be water for 3000 months yet, time enough to get
 change about 7, lower under cultivation

19 Aug. 1876.

Yours sincerely
Sturges

from the to the all - it's not in the original; however the two middle

Ms. A. 9. 2. 29 - 25 September 1876

No.

Note

From

Col. Mullins

Dated _____

19-9-1876

FOR ORDERS.

"Kumosh Irrigation Works Water"

Submitt his myrtle
done - /

I have no objection to a trial after consulting the Collector and his Rev. officers of the Canal - Tho' I confess that I shall be surprised to learn that the Govt. are prepared to consent then fine Cholam lands into water varaga or Kora - but I may be wrong a trial.

Of course there is a principle involved ~~and~~ at least an argument may be furnished if we give color to the position that the success or otherwise of the irrigation as shown - extension is the Govt's work & that the Comps part of the Contract is complete when the water is at the disposal of the irrigating Proprietors. I do not that is my humble opinion the real value of the

Courtesy lies in the liberal
prosecution of any works of
maintenance or extension of
navigation & that the old
American adage hold good
don't change your horse often
but half over the ferry.

However all this is settled
for us and I am sure that all
we have to do is to see that no
act here compromises the
policy of the Sec. of State & it
may be possible to arrange
with the Canal Officers & have
water submersed to go in the
manner suggested by the Ch. E.
for irrigation.

20/9 M

I think the experiment worth
trying. I would refer the
suggestion to the Board
of Revenue. To be of any
use time must be taken.

Perhaps Mr. Mullins would
address the Board of Revenue
somewhat more in detail
as to the immediate action
required for his experiment - M.C. 23/9

is of a nature not
suitable to irrigation.

There however are
points which only local
knowledge can properly
ascertain upon -

+ if there is no objection
on the part of the Sec. I
am not averse to
the experiment being
tried as suggested.

(had not Mr. Mullins been
better consulted)

B.C. 20/9

FOR ORDERS.

Sir Mr. R.
His Grace
Hon. Mr. S. Ellis.

C. 19. 14/76 R 23 Sep.

R.D.

No 1329 22nd September 1876

Read demiofficial note from
Chief Engineer for Irrigation to Secy of Govt
R.D. d/19th Sept/76

Copy of this letter will be furnished
to the Secy of Rev. The E. Inf. is of opinion
that the experiments suggested is worth
trying; and, in the present circumstances
of the Kurnool dist^t, this shows that no
time will be lost.

Subject before to the consideration of any
objections which occur to the Collector
or to the Secy of Revenue - if the Secy has
any of its own & does not overrule those
that may be made by the Secy - he has
desired that the Secy may be directed to
give effect to the proposals made, in case
communication with the Chief Engineer
of the Irrigation Cy, whose ready acquiescence
& cooperation may be assumed to be ready.

And Copy to the Secy of Govt on 23rd Sept
14th Banded Copy sent to Secy
to the Chief Engineer for Irrigation on 2nd Oct
at the Secy of Govt

22nd Sept/76

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fair. from orders -
with incl. - tom

R-29/6

Print some