GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

25th September 1879, No. 2,435 W.

General.

Establishment.

Read the following paper :—

No.63-A. From J. W. RUNDALL, Esq., Acting Superintending Engineer, Fifth Circle, to the Chief Engineer, Public Works Department, dated Palamcottah, 2nd September 1879, No. 1,240 T. J.

I BEG to acknowledge the receipt of your memorandum No. 2,832, of the 27th ultimo, indicating the method in which work is to be cut down to suit the reduced scale of departmental establishment ordered by the Government of India.

2. In this circle no division being abolished and two only, viz., Dindigul and Madura, being amalgamated, it is in the Madura District alone that the operations of the department will have to be restricted in the manner directed. Fortunately it is easy to eliminate certain portions of the Madura District. I would therefore propose to give up charge of all work in the Melur Taluk and in the Zemindaris of Shivagunga and Ramnad. In Melur the irrigation works though numerous are relatively unimportant.

3. This would leave a large but manageable division, comprising the Madura, Tirumangalam, Periakulam, Dindigul and Pulney Taluks, with an area of about 5,600 square miles, and containing all the more important irrigation works of the district.

4. At present the Madura and Dindigul Divisions are both third-class. I request the favor of instructions as to the class in which the new Madura Division is to be placed.

5. The most important line of road in that portion of the Madura District which I have proposed to give up is that from Madura to Ramnad. I do not, however, see any special reason for retaining charge of this. The works at Paumben have already been handed over to the Marine Department.

6. As regards the future execution of works, within those tracts to be withdrawn from the operations of the department, roads will, I conclude, be managed by the Local Fund Boards, who will provide their own special staff. There are but few Government irrigation works situated in the Zemindaris, and for these no special provision is required. In the Melur Taluk there are innumerable small tanks, and Government would gain by handing these over at reduced assessments to the ryots. On this point, I think, the Revenue officers are also agreed. As regards buildings, I would suggest that all ordinary repairs be carried out by the officers of the department which uses and has charge of the building. As regards new buildings, Government will be able, when sanctioning them, to determine whether they should be constructed by the local officers, or whether any particular building should be carried out under professional superintendence, in which case the Executive Engineer would have to detach a subordinate, and occasionally inspect the work himself.

7. With regard to your paragraph 7, I have already submitted a list of the Upper Subordinates in this circle, whose services should be dispensed with in order

to effect the required reductions: as regards office establishment, under the orders conveyed in your memorandum under reply, if the new Madura Division is placed in the third-class there will be a third-class establishment to dispense with.

8. With regard to paragraph 10, I beg to state that with a view to lessening the work of the reduced establishments as much as possible, and enabling all hands to devote more time to the more important of their professional duties, in the improvement and efficient maintenance of irrigation works, I would suggest that ordinary repairs to buildings (other than Military) be carried out by the officers using them. The aid of the Executive Engineer and his establishment being called for only when the officer concerned thought that professional advice or superintendence was needed. It would probably be advisable, as a check on rates, for estimates to be countersigned by the Executive Engineer. In order to relieve the Superintending Engineer's office, the funds for these repairs should be placed directly under the control of the district head of each department.

9. I feel it would be an enormous advantage for Superintending Engineers to have less office work, but do not see in what way it is to be lightened as long as a Superintending Engineer is in correspondence with officers of all departments in four or more districts, and with six or seven Executive Engineers. The introduction of a complete Code, more perfect acquaintance with its provisions, and the use of standard specifications, will probably help to reduce work. My own time, since I have been in this circle, has been principally occupied with routine work, and I have found myself quite unable to take up one or two subjects, very important in themselves, but requiring continuous attention. The scale of establishment sanctioned for Superintending Engineer's offices is utterly inadequate. No Accountants are given to keep the Appropriation Registers; there was formerly an Accountant in each District Engineer's office. This matter was reported in my No. 1,147, dated 14th January 1879.

10. With regard to paragraph 12, I have the honor to state that, I think, Uncovenanted Assistants might take the place of the present Engineer Assistants. If the Engineer Assistants had first of all, at least two years' practical work, and if these officers were likely to remain as Office Assistants for any length of time, they would be of more use. Whenever a new man comes into the Superintending Engineer's office he would practically be of little use for some time; whereas a permanent Uncovenanted Assistant would not, it is to be hoped, be frequently changed. Moreover, if, as is suggested by you, officers for this post could be selected from among those whose services are to be dispensed with in the executive branch, having technical knowledge and experience, the arrangement would probably be found better than the present one. The Executive Engineer at head-quarters would, when present, often be able to give an Uncovenanted Assistant advice in urgent matters during the Superintending Engineer's absence. With regard to technical clerks, it would doubtless be an advantage to have one or more men in the Superintending Engineer's office who had passed through the Civil Engineering College, and who had gained some practical experience. The weakness of the sanctioned scale of office establishment is in the lower grades. There are not enough clerks for registering, copying, keeping the records systematically, and picking references. For all of these duties men on Rupees 20 to Rupees 30 can be obtained. Unless these duties are punctually performed work cannot go on.

11. I do not understand from your memorandum under reply that I am called on to submit detailed proposals, either for my own office or for the future establishment of Upper and Lower Subordinates for each division.

12. No instructions with regard to the future numbers and constitution of the Lower Subordinate Establishment have yet reached me.

13. On the re-organisation, in October last, no members of the petty and office establishment in excess of the scale then sanctioned were dismissed; paragraph 28 of G.O., No. 3,674 W, of the 18th September 1878, directed that there should be no immediate reductions. Is it intended that these excess hands shall be at once dismissed? Kindly instruct me on this point.

14. Please also inform me whether the scale of pensions laid down in the Resolution of the Government of India, published in the *Fort St. George Gazette*, of the 19th August, is applicable to Clerks and Accountants, as well as members of the executive branch.

No. 63-B. ORDER THEREON, 25th September 1879, No. 2,435 W.

THE Superintending Engineer, Fifth Circle, will take immediate steps for the amalgamation of the Madura and Dindigul Divisions, the amalgamated division, the head-quarter of which will be at Madura, being placed under the charge of Mr. Hutchings pending the appointment of a permanent incumbent.

2. The accounts of the amalgamated divisions will be dealt with in accordance with the instructions issued at the time of the re-organisation of the department under the terms of G.O., No. 3,674 W., of 18th September 1878.

3. The new Madura Division will have an office establishment of the 2nd class, and the Superintending Engineer will take immediate steps for reducing the cost of the office establishments of his circle to the amount allowable for the divisions which it includes, on the scale fixed by the order quoted above.

4. It is not desired that the number of individuals should be reduced, or their pay raised, to correspond with the above scale, but merely that the total cost of the establishments is to correspond with it. It will be left to the Superintending Engineer to select the individuals whose services are to be permanently retained under the new arrangements, but he will be guided in his selection by the following principles :—

First, all men over 55 years of age and, second, all incompetent men should be at once given one month's warning of the intention of Government to dispense with their services.

All men not included in either of the above classes, but for whom room cannot be found in the new permanent establishment, should be warned that Government reserve to themselves the right of dispensing with their services without further notice, on such terms as may hereafter be decided on.

5. The men thus warned for discharge should be by preference those who have been but a short time in the service, and who have no claim to pension, but competence and good conduct must in all cases be taken into consideration.

6. The Superintending Engineer will submit, for the consideration and final orders of Government, a list showing the numbers of the office establishment to be—

(*a*) permanently retained,
(*b*) warned for immediate discharge,
(*c*) warned for discharge at the pleasure of Government;

his reasons for the selection being briefly stated in each case, but action in the matter need not be deferred until the orders of Government are received.

In separate orders instructions have been given regarding the transfer to "other agency" of the charge of Local Fund Works.

Rules will be framed hereafter regarding the charge of irrigation works; for the present these must be dealt with by the Public Works Department.

7. From and after the 31st December next the execution of ordinary repairs to civil buildings, and the construction of petty or temporary buildings of all classes limited to 1,000 rupees in each case in all districts, will be entrusted to the departments concerned, the balance of the budget grants for the year being placed at the disposal of the local heads of departments, and in future years these petty construction and repair works will be provided for in the Civil budgets, and not in those of the Public Works Department.

8. Improvements, new works and special repairs, will, as a rule, be carried out by the Public Works Department.

9. The Superintending Engineer will submit definite proposals for the strength and distribution of the Upper Subordinate Establishment of his circle, but the total strength of this establishment will not exceed eleven Sub-Engineers and Supervisors (together) and twenty-nine Overseers.

10. The Government desire to get rid, as soon as possible, of the permanent petty establishment, and every endeavour should be made to induce its members to retire, but they are not at present prepared to order the dismissal of any individual; no new appointments are to be made to this establishment.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Fifth Circle.
" Chief Engineer for Irrigation.
" Examiner of Public Works Accounts.
" Financial, &c., Departments.
" Revenue Department.
" Military Department.

Exd. S. T. Austin.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of {1879} Madras.

PUBLIC WORKS.

To

THE SUPERINTENDING ENGINEER,
FIFTH CIRCLE,
&c., &c., &c.

Dated September 25th.

Issued

Recd. *Encl.*

G. O., 25th September 1879, No. 2,435 W.

SEPTEMBER.

Nos. 63-A—63-B.

Reductions in the Fifth Circle, Public Works Department.—Orders regarding the —

E. I.

The number of tanks irrigating 10 cawnies and upwards in the Meylur Taluk Madura Dist. is 769, distributed as follows ;-

(13.2 to 26.4 acres)
over 10 to 20 Cawnies — 240 tanks
(26.4 to 39.6 acres)
20 to 30 cawnies — 208 "
(39.6 to 66 acres)
30 to 50 cawnies — 177 "
(66 to 132 acres)
50 to 100 cawnies — 103 "
(132 to 660 acres)
100 to 500 cawnies — 41 "
769.

The irrigation registers published in the Dist. Gazette do not shew the number of tanks irrigating areas of less than 10 Cawnies.

	769 tanks	Tanks under 10 Cawnies	Total
Ayacut area Cawnies	33737	10452	44189
Assessment Rs.	1,17,298	36,275	1,53,573
Irrigated area in 1867-68 (cawnies)	21,043	7,815	28858
Revenue. Rs.	72,099	23,302	95,401.

The figures in the Dist. Gazette are given in Cawnies. It will take a day or so to go through the list and supply the statement in para 1 in terms of acres, and in the mean time this ~~statement~~ information is transmitted to you.

24/9/79.

R.E. I.

Is there a register of the tanks of the Melur Taluq, Madura District in the office. If so it will be found in a District Gazette

I want an abstract showing

1. the number of tanks in the Taluq
2. their ayacut – area 85
   assessment
3. their area of irrigation
   " revenue
4. the number of tanks of different sizes say irrigating
   10 acres & under not given 8
   over 10 to 20 acres 239
   " 20 to 30 " 200
   " 30 to 50 " 175
   " 50 to 100 " 103
   " 100 to 500 " 41

& soon.

I have written to I.G. for this information but I rather think there is a Register & that some information was obtained for the Irrigation Committee Famine Commission

W.Y. 19/9/79

P.T.O.

accept deliberately seeing that the condition of irrigated agriculture in Madura is known to be excessively back, & that a very large part of the arable area is so cultivated. One thing is clear viz that not only would reduction of establishment be out of the question were the tanks to be taken up with a view to improvement, but in some form or other a considerable increase of establishment would be needed to make any impression on these numerous works within any reasonable time. A weak establishment can do nothing useful in connection with tank irrigation in such a District as this. The mere putting at the facts in a rough way involves an enormous amount of work as is shown by the sketch map & statement of tanks affecting the Railway in Dindigul Div.

Wy. 27/9/79

An investigation just made of the tanks affecting the S.I. Ry in the Dindigul Division shows that there are ~~nearly 1000~~ about 500 such & that of these but little more than 5 per cent are Government tanks, the rest being private. The retention by this Department of a few Government tanks among a host of private tanks would do little or no good. In the Madura District the number of tanks is supposed to be vide above Report Chapter IV page 11 —— 13,291

Irrigating less than 10 acres	~~5,318~~ 5,518
do 10 to 50 acres	~~4,125~~ 4,389
do 50 to 200 "	~~[illegible]~~ 2,373
	12,280
do above 200 acres	1,011

Even this last number is large and would involve probably 100 to 120 estimates annually, while as regards the immediate future the work to be done in connection with these considerable tanks would be heavy seeing that most of them need a thorough overhauling. The tanks may be left in the future as they have been in the past but this is a serious matter to interested, supposing the Irrigation Department were to cease to have any thing to do with them. Madura tanks like the tanks & minor irrigation works generally of other Districts need to be dealt with on some system which will ensure their being attended to by the villagers interested

E. I. 17/9/79

E.O.

You gave me back this office note to be adhered to after some information had been obtained about the irrigation works in the Meylur Taluq. The accompanying office note from D.E. I shows that probably there are 50 to 60 tanks in the Taluq irrigating more than 100 acres – The Irrigation Committee, Famine Commission proposed to class all tanks irrigating above 200 acres as Imperial & such smaller works as might have special importance owing to their position as for instance affecting the safety of the Railway –

an area exceeding one hundred acres

16.9.79

E.O.

I cannot well give a final answer about the Irrigation works in the Meylur Taluq Madura District without knowing what they are and how many there are which would be considered Imperial under the proposals made in the Irrigation Committee's Report; but seeing how little we have been able to do for the Madura Tanks and how little prospect there is of our being able to deal with them properly I do not think they are likely to suffer much by any change. I am not however prepared to make any definite recommendation without information as to the arrangements

E1

The Supdt Engineer 5th Circle among other proposals connected with the rearrangement of Charges to meet the coming reductions in the Department suggests ~~that~~ that all the irrigation works in the × Meylore Taluq should be given up observing that these "though numerous are relatively unimportant"

× of the Madura District

His Grace the Governor wishes to know if you would approve of this, or whether the Department should not retain charge of all tanks which irrigate

So far as I can see and learn the Madras Department has never borne any proportion to the actual work required to deal in any satisfactory way with the tanks and other irrigation works of the Presidency and merely cutting off the tanks of one taluq as in this instance to meet the financial requirements cannot have any any marked effect on the whole - To disperse the Establishment over a wider area per individual than has lately obtained, would only add to the difficulties and is not by any means to be recommended

I would therefore beg to recommend that Mr Rundall's suggestion be sanctioned

27/9/79

To Secty 8-10-

Circulated to
His Grace the Governor
4/10

For orders

In submitting certain proposals lately made by the Superintdg. Engineer 5th Circle that among other changes all the irrigation works of the Melur Taluq should be given up His Grace desired to have the opinion of the Chief Engr. for Irrigation on the proposal and I beg to forward herewith an office note of this date from which it will be seen that the interests involved are so large that a small establishment would be quite unable to cope with the work. Colonel Mullins therefore while regretting the necessity for their abandonment as proposed seems to think that no other course is open

There seems to be no alternative but to relinquish the charge under the Reduction orders of G. I. I fear the policy will prove to have been a suicidal one from a financial point of view & that Revn. will suffer. With the certainty of ultimately greatly increased expendre. for repairs or restoration

On Col Mullins' ~~statement~~ I will agree as a temporary arrangement

Recd. 1.10.79
Cor. 29.9.79. Rety 1.10.79
O.L. Chief 28 Septr
3/10

P. W. Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the

Copy [illegible]

READ the following

Pro: of the Public Works Dept. (H. E. No. 2435 W. d/25 Sept/79)
Note by the Chief Engineer for Irrigation –

Under the Circumstances set forth in the above papers His Grace the Governor in Council determines to direct, as a temporary measure, the transfer from the P. W. Dept. to the ryots concerned of the charge of the Irrigation Works in the Melur Taluq of the Madura District.

2. The necessary arrangements for giving effect to this order will be

Superintending Engineer, Fifth Circle
Chief Engineer for Irrigation.
Consulting Engineer for Railways.
Examiner, Public Works Accounts.
,, Railway Accounts.
Consulting Architect.
Superintendent, Madras Harbour Works.
General Superintendent, P. W. Stores and Workshops.
~~Do. do. P. W. Stores Department.~~
Chief Engineer and Manager, Madras Irrigation and Canal Company.
Examiner Irrigation and Canal Company's Accounts.
Revenue Dept.

be made by the Collector
in Communication with
the Supg. Engineer

S
8.11

Mis. No. 3094 dd/ 4 December/79

W
7.10

Ex. E.A.S. ~~to Octy~~ 8—10

E.I.

This was agreed
to by you but possibly
you may wish to see
the G.O. before issue

10/10/79

To Co.

I am not called upon to give any opinion as to the transfer ordered.

I would suggest that para 2 had better be modified thus "The necessary arrangements for giving effect to this order will be made in the Revenue Department" As that Dept. has to take charge or rather to provide for the instruction of the ryots in their new duties

I do not know whether Government intend any funds to be transferred with the tanks

E.I. 10/10/79

GOVT. OF MADRAS } 187 . { P. W. DEPT.

SECRETARY.

Fort St. George, 8 Oct 1879.

OFFICE NOTE

To W.

I am not sure that this ought not to issue in the Inspection branch, and in any case E. I. will probably wish to issue some subsidiary instructions in connection therewith, and perhaps to have them embodied in the G.O. —

The draft is therefore sent up to you for consideration —

D

To E.I.

OF 187 .

To Octr 8—10

7.10

Exd EAS. To Octr 8—10

(1) Was not the papers when the file was circulated

(2) no copy in the office 20/10

Mr. Hundeley's(1) letter is not put up – or the report(2) of the Irrig. Com. – So I am not clear what is contem:plated. Relinquishing the charge of Irrig. Works by Dept. ordinarily implies the reduction of all wet assessmt. to Dry rates – or at least involves considerable reduction in demand –

What is contempld. in this case of Cheyleur taluk? L.H. 6/10.

Recir 22.10.79. Retd 30-10-79.
Cir 11.10.79. Retd 21-10-79.
O.L. Sheet 72 Septr
14 ws. ~~[illegible]~~ 8-10

Wm W Huddleston

For orders

Please read annexed Office notes on the subject of the transfer (owing to reductions of P.W. Establt.) of the tanks in the Cheyleur Taluq to the ryots.

It appears to me that the requisite instructions should issue in the Revenue Dept. Br. column if approved by the H.M. I would now transfer the file.

11-10-79

Hon W. Huddleston

For order

As requested by the H.M. I send up the notes &c on which the question connected with the transfer of the tanks in the Melur Taluq was decided — but I have not now, nor have ever seen the report of the Irrigation Committee alluded to

I understood ~~that~~ one copy was in circulation to His Grace — May India now be asked ~~to~~ send down 8 or 10 copies if they can be spared The present appears certainly to be a favourable opportunity for arriving at some decision on this important subject

22/10/79 ~~AM~~

---

draft sent separately
W.H.
29/10

Ask G. of I. for spare copies of the Irrig. Comm. Report

I see that Mr Rundall's proposal is to make the Melur taluk tanks over to the Ryots on reduced assesst. –

An alternative method preferring to P.W.D. is to revert to the old system in force before 54. of entrusting the maintce of minor tanks to the Rev. Dept. with a lump grant & annual Estabt.

I think both systems shd be considered – if there are funds to provide a lump grant – W.H. 28/10/79

Cir 22.10.79 – Retd 30.10.79. E

O.R. Sheel 72 Septe

IB I–II

14 ws. ~~to~~ ~~Retg~~ 8—10

Cannot do by means of
a money grant + an establish
ment
neither can they do it after
the manner of the period
prior to 1854 without legislation
The country is in an entirely
different state from that
of 20 or 25 years ago

Nothing of value can be ac
complished without a Kudi
maramut Act with that
+ an abatement of assessment
conditional on the tanks
being kept in decent order,
Collectors might, with a
staff of Inspectors, do some
good, but an establishment
to estimate, measure up +
pay for works is I think out of
the question + would in my opinion
be a worse arrangement than
a P.W. Establishment

1/11/79

In Madura there are two
ways of dealing with the tanks
1st the whole system of tanks
can be thoroughly examined
much as has been done in
Mysore but with the important
modification that in Madura
the object would be to
(1) improve ~~[illegible]~~ a few tanks
(2) abandon ~~some of~~ a great many tanks
~~[illegible]~~
(3) get immediately out of the
water supply of rivers +
streams
I look upon it that however
beneficial this would be for
Madura + ultimately for
the Treasury there is practically
no chance of its being done
now
2ndly to execute from time
to time such ordinary repairs
as will enable the tanks to
hold water, leaving them
for the most part as inefficient
as they are now + must without
radical reformation continue
to be.
This work the Revenue officers

I agree with Col Mullins
in thinking his last
suggestion the practical
mode in which the
tanks can be maintained
irrespective of P.W.D.
but I see no reason why
it should not be carried
on without an act
+ should try it
1/11

E. I.

Please read the H M's note

A request goes today to India for 8 or 10 copies of the report

Please record your opinion in regard to the latter portion of the H M's note on the question therein raised should now be discussed.

30/10/79

E.W.

I consider that Revenue Officers can do no good with money grants for tank repairs and a small establishment M

To Coty 3-11 R 17-11

14th W.S. To Coty 8-10

x Some of the [illegible] works for the [illegible] proposed [illegible] Rev. D. [illegible] correspondence. A [illegible] of Collectors [illegible] [illegible] [illegible] 22/11/79

It seems to me that P.W.
must either retain charge
of the Mehar Taluk tanks
or provide the Rev. D.
with adequate funds
for the purpose.

A.G. is in favor of the
latter alternative on
the ground I suppose
that Rev. D. can do
it more cheaply —

I share Col. Mullins
doubts on the subject
but if Rev. D. has been
considered as to be
unable to do the work
there is only the other
alternative — unless
the tanks are to be
extinguished to the extent
with a reduced assess.t

If Rev. D. is to do the
work there must be some
est. formed of the probable
cost. Of the x

Civ: 19—11

14th [illegible] ~~to~~ ~~Coty~~ 8—10

Hon W. Huddleston

For orders

I beg to submit
Committee notes on the
subject of the future
upkeep of the Mehar
Taluq tanks — As I
deem these were to
have been given up so
far as any action of
this department was
concerned but as will
be observed from
the note of the E.I. of the
1st inst. and of his
Grace of the 10th idem the
question has entered
on a different phase

I do not myself see
how we can now possibly
provide the requisite
agency, and it therefore
still remains undecided
who is to do the necessary
work according to Colonel
Mullins's second pro-
posal

17.11.79

---

passed without consulting
at any rate 3 or 4 Collectors
as to whether they could
undertake the maintenance
of tanks with their present
powers without a regularly
organized establishment;
or as to the measures deemed
by them to be necessary to
allow of their undertaking
the duty now intended to
be transferred to them
[illegible] D.P.W.

E.I.

[illegible] 25/11/79

E. I.

Please see the H.M.'s last note on this case

Would it not be as well to leave the point discussed in Council tomorrow?

24 . 11 . 79

E.C. No. 151 -

I returned from Cuddapah this morning and the train was more than 3 hours late so I have only just read this. I do not think the subject could be properly gone into during the short time available at an ordinary meeting of Council - I think too that it is a question on which orders cannot be

Cwl ~~24~~ 25 11

future maint. &c. or otherwise & on what terms? - What arrangt. is it proposed for maintg. the remainder of the Agency of the Rev. D.? Directing the Supt. of E. to place himself in commun. with the Colr. on the subject & to afford him all available informn. as to past cost. ~~future~~ & future expend. & rate of payment if Estab. in P.W.D. with the 2 ft. contour & average supply &c.

L.B. 26/11/79

Para 2

I think a G.O. had better be drafted stating the details of the Irrig.n Works Cost in the Melur taluk. shewing that in view of the extensive reductions of Estab.t & the comparative insignificance of the charges the Govt. propose to relieve the ~~P.W.D. of the charges~~ it & to transfer the works & it may be desirable to retain as Govt. works to the charge of the Rev. Dept. take a grant of the amt. absolutely necessary for their maint.ce from the Imp: Irrig.n Budget provision. Then desire Coll.r to report with the least possible delay what works if any he would propose to relinquish to the Ryots for

Cir: $\overset{25}{14}$-11

Hon W Huddleston
Special

For Order

I should wish to have instructions as to the further action to be taken in this case – unless the H.E. desires as a special case to allow the original settlement of connected with the Melur Taluq to hold the general question regarding the future upkeep of the minor irrigation works must come up for discussion

25/11/79

Draft in accordance with Hon'ble Mr Huddleston's instructions
29/11

V.d
2/12

C. A.W.

The draft will do I think –

[I have just sent down a draft in reference to the works in the Madura District, the last para of which will now require alteration, it should run

"The irrigation works in the Melur Taluq will be dealt with in accordance with the instructions contained in G.O. No 3094-W of 4 Dec/79"

D

The para has been altered]

A.B.
4/12

Dy. S.

Thinking that Col. M. might have obtained fuller details about these Melur tanks since Lt. Lowe wrote his note of 24/9, I asked the S whether Col. M. would draft the order. The S said yes, so the file was sent to the Irrig. office.

Yesterday it came back with L's note of 29/11

Will the draft put up do.

T.O. 3/12

Cir: 23 14-11 [illegible]

---

under orders

P. W. D.

No 3094 W of 4th Dec/79

Proceedings of the Madras Govt.

Under date the

~~Read the following~~

The number of tanks irrigating 10 cawnies and upwards in the Melur Taluq Madura District is 769 distributed as follows:–

Over –	13.2 to 26.4 acres 10 to 20 cawnies	240 tanks
	26.4 to 39.6 acres 20 to 30 cawnies	208 – " –
	39.6 to 66 acres 30 to 50 cawnies	177 – " –
	66 to 132 acres 50 to 100 cawnies	103 – " –
	132 to 660 acres 100 to 500 cawnies	41 – " –
		769

2. In view of the extensive reductions of Estabt. and the comparative insignificance of the charge, the Govt. propose to relieve the P. W. Dept. of it, and to transfer the tanks which it may be desirable to retain as Govt. works, to the charge of the Revenue Dept. with a grant of the amount absolutely necessary for their maintenance from the Imperial Irrigation Budget provision.

3. The Collector will be requested in the Revenue Dept. to report with the least practicable delay which tanks, if any, he would propose to relinquish to the Ryots for future maintenance &c.; or otherwise and on what terms; and what arrangements he would propose for maintaining the remainder by the agency of the Revenue Dept.

4. The Supg. Engineer will place himself in communication with the Collector on the subject, and afford him all available information as to past and estimated future expenditure, and area of ayacut, if estimated in P. W. Dept. with reference to contour and average supply &ca.

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~~Ott~~

J.P.
3/12

4/12/79

S. E. 5th Circle f.
Ch. E. for I.
~~Collr. of Tinnevelly~~
Revenue Dept.

Despd 5-12-79

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