Sectt. I (i)-I—10,006—7-10-70.

(1) Number of pages 24

(2) Date of repair 16.12.72

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No. / B.P. No. 1480 Press / Mis.

Dated 19.4.1877 ~~197~~.

Not to be folded or roughly handled

1480
1

No. 1,138.

PROCEEDINGS OF THE BOARD OF REVENUE, dated 12th March 1877.

Read again Board's Proceedings, dated 29th January 1877, No. 347.

Read also the following letter from R. W. BARLOW, Esq., Collector of Chingleput, to H. E. STOKES, Esq., Secretary to the Board of Revenue, dated 27th February 1877, No. 137:—

REFERRING to Board's Proceedings, dated the 29th ultimo, and their Official Memorandum, No. 332, of the 19th instant, I have the honor to report that I can only again state what I have already told Mr. Woolley, viz., that if it is deemed desirable, as he alleges, for executive or other reasons, that he should have the salt channels as well as the main canals I have no objection whatever to offer. I declined to recommend the change because the present system adopted in 1874 is working fairly, and the course proposed involved no financial benefit to the State, as Mr. Woolley is to have the contract on the average of past actual expenditure for five years.

2. I enclose copy of a report and its enclosure, dated the 20th instant, No. 65, called for on the subject from the Salt Deputy Collector, from which it will be noted that the expenditure on these channels has fallen off considerably since the arrangement sanctioned in G.O., dated 6th July 1874, No. 1,117, which is a point deserving consideration in fixing the annual grant to Mr. Woolley. I agree with the Salt Deputy Collector in his suggestion regarding the minimum depth of water to be maintained, viz., two and-a-half feet from 15th January to 31st March, and three feet from that date till 31st August in any year.

3. As regards the possibility of a change in the salt system I think that a provision in the agreement, to the effect that the Collector has power to terminate the contract by giving six months' notice, will suffice, and to this Mr. Woolley agrees—*Vide* his letter of the 14th instant enclosed, to paragraph 3 of which I beg to draw attention, and to state that I see no objection to his request as to instalments being complied with.

4. The contract should, I consider, only be given from the commencement of the next official year—*Vide* Deputy Collector's No. 69, of the 22nd instant;* but I enclose two further letters, dated 20th and 24th idem* from Mr. Woolley on this subject for the Board's information.

* To be returned.

5. In conclusion I beg to state that the figures in the Deputy Collector's letter represent the expenditure in the Northern Division and the Madras Cotaurs only, whereas the statements submitted with my letter of the 27th October 1876, No. 607, include the expenditure in the Southern Divisions also, which can therefore be adopted when necessary.

ENCLOSURE No. 1.

From D. [illegible] NARASINGA ROW, Deputy Collector in charge of Salt, to R. W. BARLOW, Esq., Collector of Chingleput, dated Madras, 20th February 1877, No. 65.

WITH reference to your endorsement of the 10th instant, No. 349, on the Proceedings of the Board of Revenue, dated 29th January 1877, I have the honor to submit again a statement to show the cost of clearing the salt channels in the Northern Division and at the Madras Cotaur for five years from 1871-72 to 1875-76.

2. The preparation of estimates and passing of bills were in the charge of the Public Works Department down to 1874-75, and I merely paid money according to certificates passed on to me by the Public Works Department. Under the orders of Government, dated 6th July 1874, No. 1,117, both the above duties were placed under my control and the cost in 1875-76 was only 11,512 Rupees. Including the cost of this year the average cost of five years amounts to Rupees 22,926 per annum, at which rate it is now tendered by Mr. Woolley.

3. The cost for 1875-76 and for 1876-77 is separately shown in the statement in red ink; in these two years the estimates were prepared and the bills passed by me. The average cost in these two years is Rupees 10,998 per annum, and it can be performed by me at this same rate in future years also. If Mr. Woolley likes to undertake the work at that rate, adding one or two thousand rupees more per year, there is no objection to the work being granted to him, but not on the average of five years as pointed out above.

4. In case he undertakes the work at the above rate the minimum water from the middle of January up to the end of March should be two and-a-half feet water at low tide in all parts of the channels at a breadth of ten yards on the top to the level of the water-mark, and at three minimum water from thence down to the end of August, for the convenience of the manufacture and conveyance of salt; the latter commences generally from the beginning of April.

(True Copy.)

(Signed) R. W. BARLOW,
Collector.

ENCLOSURES Nos. 2 and 3.—Statements.

ENCLOSURE No. 4.

From D. V. NARASINGA ROW, Deputy Collector in charge of Salt, to R. W. BARLOW, Esq., Collector of Chingleput, dated Voyalur, 22nd February 1877, No. 69.

WITH reference to your letter of the 20th instant, No. 474, I beg to state that in paragraph 2 of my letter of the 16th idem, No. 60, I stated that the water in the canal was falling, and there would be great impediment to the salt manufacture if the channels were not immediately cleared. Since the water has entirely fallen and there has not been a drop of water in some of the channels, and some of the ryots quite prepared to discontinue the works, but by putting some money into their hands to clear the channels on their responsibility, wherever necessary, they have undertaken the works and obtain now a little quantity of water to proceed with the manufacture. If I could not have thought of proposing such arrangements and putting the works into immediate execution, in anticipation of your sanction, the ryots in all the divisions would have left the works by this time, and perhaps I might have been held responsible for not taking steps to supply them with water.

2. I therefore solicit that you will be pleased to sanction the estimates already submitted with my letters of the 16th and 19th instant, Nos. 60 and 62. There are some more to be submitted in a day or two, whose cost has to be met out of savings, as pointed out in my letter No. 60.

3. At present there is no water in the channels where the work is not going on. I am now at the pans looking after these channels. The arrangements I have made have proved very effectual, and the ryots are obtaining water for their daily use and proceeding with the manufacture. If any part of the work is postponed even for a few days some of the ryots, I assure you, will neglect their pans at once and several lacs of maunds of salt cannot be produced.

4. This morning I inspected the Voyalur Division; out of 1,247 pans 737 have been left waste for want of water. I hear that some of them will be brought under manufacture if water is provided with.

5. In conclusion I beg to note that, in the event of the contract for clearing the channels being granted to Mr. Woolley, the expenditure will have to be met out of the funds allotted in the next year's Budget, i.e., 1877-78, so my arrangement will not in any way interfere with his work.

ENCLOSURES Nos. 5 to 7.—Letters from Mr. Woolley.

THE Deputy Collector shows that the average expenditure on the maintenance of the branches to the salt pans in the Northern Division during the last two years has amounted to Rupees 10,998 only, or less than half the average of the five years from 1871-72 to 1875-76, viz., Rupees 22,926, at which rate, Mr. Woolley is prepared to undertake the contract, and he states that he can execute the necessary clearances for the former sum in future. It appears that the present system works satisfactorily and the Collector does not recommend any change. The Board are therefore of opinion that it is not advisable to disturb existing arrangements, and Mr. Woolley will be informed accordingly.

(True Copies and Extract.)

Sub-Secretary.

To the Collector of Chingleput, with three enclosures returned.

Copy to the Secretary to Government, Revenue Department,
with copies of five enclosures.

Exd. J. Tulloch.

Rev 1877 Dept
No. 2032

Board of Revenue,

MADRAS.

PROCEEDINGS, 12TH MARCH 1877, No. 1,138.

Dy 05 Apl 77

Encl. 5

Received April

MARCH.
No. 1,138.

Salt Channels—in Chingleput District.—Expressing opinion that it is not advisable to disturb existing arrangements with regard to clearance of—

Recorded

19-4-77

C 18/4/77. Reg 19/4/77

1480
3

Proceedings of the Madras Government, Revenue Department, 19*th April* 1877.

No. 457. Read the following Proceedings of the Board of Revenue, dated 12th March 1877, No. 1,138:—

Read again Board's Proceedings, dated 29th January 1877, No. 347.

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REFERRING to Board's Proceedings, dated the 29th ultimo, and their Official Memorandum, No. 332, of the 9th instant, I have the honor to report that I can only again state what I have already told Mr. Woolley, *viz.,* that if it is deemed desirable, as he alleges, for executive or other reasons that he should have the salt channels as well as the main canals, I have no objection whatever to offer. I declined to recommend the change because the present system adopted in 1874 is working fairly, and the course proposed involved no financial benefit to the State, as Mr. Woolley is to have the contract on the average of past actual expenditure for five years.

2. I enclose copy of a report and its enclosure, dated the 20th instant, No. 65, called for on the subject from the Salt Deputy Collector, from which it will be noted that the expenditure on these channels has fallen off considerably since the arrangement sanctioned in G.O., dated 6th July 1874, No. 1,117, which is a point deserving consideration in fixing the annual grant to Mr. Woolley. I agree with the Salt Deputy Collector in his suggestion regarding the minimum depth of water to be maintained, viz., two and a-half feet from 15th January to 31st March, and three feet from that date till 31st August in any year.

3. As regards the possibility of a change in the salt system I think that a provision in the agreement, to the effect that the Collector has power to terminate the contract by giving six months' notice, will suffice, and to this Mr. Woolley agrees—*Vide* his letter of the 14th instant enclosed, to paragraph 3 of which I beg to draw attention, and to state that I see no objection to his request as to instalments being complied with.

4. The contract should, I consider, only be given from the commencement of the next official year—*Vide* Deputy Collector's No. 69, of the 22nd instant;* but I enclose two further letters, dated 20th and 24th idem* from Mr. Woolley on this subject for the Board's information.

* To be returned.

5. In conclusion I beg to state that the figures in the Deputy Collector's letter represent the expenditure in the Northern Division and the Madras Cotaurs only, whereas the statements submitted with my letter of the 27th October 1876, No. 607, include the expenditure in the Southern Divisions also, which can therefore be adopted when necessary.

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2. The preparation of estimates and passing of bills were in the charge of the Public Works Department during 1874-75, and I merely paid money according to certificates passed on to me by the Public Works Department. Under the orders of Government, dated 6th July 1874, No. 1,117, both the above duties were placed under my control and the cost in 1875-76 was only 11,512 Rupees. Including the cost of this year the average cost of five years amounts to Rupees 22,926 per annum, at which rate it is now tendered by Mr. Woolley.

3. The cost for 1875-76 and for 1876-77 is separately shown in the statement in red ink; in these two years the estimates were prepared and the bills passed by me. The average cost in these two years is Rupees 10,998 per annum, and it can be performed by me at this same rate in future years also. If Mr. Woolley likes to undertake the work at that rate, adding one or two thousand rupees more per year, there is no objection to the work being granted to him, but not on the average of five years as printed above.

4. In case he undertakes the work at the above rate the minimum water from the middle of January up to the end of March should be two and a-half feet water at low tide in all parts of the channels at a breadth of ten yards on the top to the level of the water-mark, and at three minimum water from thence down to the end of August, for the convenience of the manufacture and conveyance of salt; the latter commences generally from the beginning of April.

(True Copy.)

(Signed) R. W. BARLOW,
Collector.

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3. As present there is no water in the channels where the work is not going on. I am now at the pans looking after these channels. The arrangements I have made have proved very effectual, and the ryots are obtaining water for their daily use and proceeding with the manufacture. If any part of the work is postponed even for a few days some of the ryots, I assure you, will neglect their pans at once and several lakhs of maunds of salt cannot be produced.

4. This morning I inspected the Voyalur Division; out of 1,247 pans 737 have been left waste for want of water. I hear that some of them will be brought under manufacture if water is provided with.

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(True Copies and Extract.)

(Signed) C. A. GALTON.
Sub-Secretary.

No. 458. ORDER THEREON, 19th April 1877, No. 1,480.

Separate Revenue, No. 10.
Salt.

RECORDED.

(True Extract.)

(Signed) D. F. CARMICHAEL,
Officiating Chief Secretary.

To the Board of Revenue.
,, the Public Works Department.

Exd. F. R. Bantleman.

Enclosure in
Bd. Ro: D. 12 March
1877, No: 1138 to the
Secy to Govt. R.D.

Rev. $\frac{5}{2032/77}$

G.O. 19-4-77 No. 1480.

Asst. of
Staff.

Govt. of [1877] Madras.

REVENUE.

To

The BOARD of REVENUE,

&c., &c., &c.

Dated April, 19th

Recd. Recd.

G.O., 19th April 1877, No. 1,480.

APRIL.

Nos. 457-458

Salt Channels in Chingleput District.—Recording Proceedings of the Board of Revenue expressing opinion against disturbing existing arrangements in regard to clearance of—

No: 2.

Statement shewing the actual outlay for each of the last 5 years on the maintenance of the branches to the salt pans prepared with reference to G.O. P.W.D. of 3rd August 1876, No: 1992.

Locality	Description of Works	Amount of Expenditure 1871-72	1872-73	1873-74	1874-75	1875-76	Total	Remarks
Kattur	Clearing channels	1884	1587	2437	1720	718	8346	
Vayaloor	do	5479	8866	10,880	9472	3366	38063	
Pulicat	do	6650	2016	3820	3220	898	16604	
Attipet & Ennore	do	7280	5042	5087	2003	1997	21409	
Valloor & Vitchoor	do	"	7156	6682	9014	3719	26571	
Madras Cotamus	do		724	1170	1000	745	3639	
Annes Gardens	do	260	177	"	375	220	1032	— —
Vadasemmimpery	do	"	607	"	24	376	1007	
Coorling & Kelambakam	do	1220	910	24	"	567	2721	
Cheyur	do	"		1259	"	1066	2325	
	Total.	22,773	27015	31,359	26828	13742	121,717	

(Sd). R.W. Barlow
Collector

True Copy

G.L. Felton
Sub Secretary

1600/6

Statement shewing the actual outlay for each of the last 5 years on maintenance of the branches to the salt pans in the Northern Division & that of the Madras Kotams – Chingleput District

Names of the Divisions	Description of works	Amount of Expenditure 1871-72	1872-73	1873-74	1874-75	1875-76	Average for 5 years	Expenditure 1875-76	1876-77	Average for 2 years
Kattur	Clearing channels	1883 12 "	1516 13 "	2437 " "	1720 " "	787 11 "	" "	787 11	888 [illegible]	
Ippalur	do	5479 5 "	8865 9 6	10,880 " "	9472 " "	3366 " "	" "	3366	[illegible]	
Pulicat	do	6650 " "	2015 10 4	3820 " "	3220 " "	898 " "	" "	[illegible]	1493 " 6	
Ottiput & Ennore	do	1280 " "	541 15 "	[illegible]	[illegible] 3 4	1497 " "	" "			
Vellore & Vitchoor	do	" " "	7156 3 10	6681 15 "	9014 " 2	3719 " "	" "	3719	3327 [illegible]	
Madras Kotams	do	" " "	723 10 8	1170 " "	1000 " "	745 " 5	" "	745 5	702 [illegible]	
Total		21293 1 "	25319 13 "	30071 3 4	26429 4 2	11512 11 5	22926 " "	11512 11 5	[illegible]	10998 " "

Salt Dy. Collr's office
Madras, 20 Feb: 1877

(Sd) D.V. Narasinga Rao
Dy Collector

(True copy)

(Sd) R.W. Barlow
Collector

(True copy)

C.H. Salter
Sub Secretary

Enclosure in
Bd. Ro: of 12th
March 77, No: 1138,
to the Secy to Govt Rd.

Rev: $\frac{4}{2032/77}$

G.O. 19-4-77 No. 1480.

Secy of State.

Sect. I (i)-2—10,000—7-10-

(1) Number of pages 4
(2) Date of repair 15.12.72
(3) Initials of the Referencer

L NADU ARCHIVES

NMENT OF TAMIL NADU

Revenue DEPARTMENT

1479 Press / Mis.

9.4.1877 187

roughly handled

Wallajah Baughe
24 – 2 – 77.

To

R. W. Barlow Esqr.
Collector of Chingleput

7480
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Dear Sir,

In my last of 20th Inst: I did not inform you that the Salt Deputy Collector Mr. Narasinga Rau had mentioned to me 9 pie per cubic yard as the rate at which he could get the mud & earth removed from the salt channels.

2. This means that mud & silt can be taken from under water & carried away at half or less the rate allowed by the D.P.W. for digging or removing earth on land.

3. I would take the liberty of suggesting that an officer of the D.P.W. should be asked whether this be a reasonable or a possible rate.

4. But reasonable or feasible, I beg to inform you that after nearly 40 years' experience in the removal of earth, I admit no man to be able to do such work cheaper or better than I can.

5 If the 9 pie rate be a fact

then it proves too much and must be based on unusual circumstances. At best its an anomally & requires explanation, as hitherto, two or three times the rate have been paid. The D.P.W. Contractor last year paid his coolies 2/4 per cubic yard & we may be sure that he did not pay too much.

6. The ostrich does not see its vulnerability when it has buried its head in the sand. But a bystander does. So it is equally clear to an experienced man how a 9 pie rate can be made to pay most handsomely.

7. But my proposal goes beyond the question of rates & provides for the removal of silt & mud, over a period of years, at less cost (including supervision) than hitherto. The matter

1480/8

seems to me to resolve itself into this. Viz: whether it is a sound principle or not to put such work under contract with a responsible man who understands it.

I am, Dear Sir,
Yrs R Woolley.

(True copy)

C.C. Clton
Sub Secretary

Enclosure
Bd's Pro: of 12 March 77
No. 1138. to the
Secretary to Govt. R.D.
(No. 3 / 2032/77)
of 17-4-77 No. 1680
Copy of letter
from Engr: Mr. Walley
of 24-2-77

Wallajah Baugh
14-2-77.

1680/9

To.
R.W. Barlow Esqr.
Collector of Chingleput.

Dear Sir,

When I took my letter of the 23rd ulto. to the Secretary to the Board of Revenue he said it would be necessary that you should have the power of terminating the proposed contract by giving, say, 6 months' notice if any change in the mode of dealing with the salt should render it necessary to do so.

2. I informed him that I was quite willing to agree to this.

3. As the chief part of the work & consequent expenditure on the salt channels must be made each y within say, 6 months or less, & as these channels do not require to be kept up during the whole year

1480/10

you will kindly consider whether it would not be fair, Equitable & Safe to disburse the yearly allowance by 6 or 8 payments instead of 12 as in the case of the Canals. I am willing to agree to whatever you consider best.

4. Permit me to inform you that I am ready to begin the work any day.

5. I should Esteem it a favor if you could hasten the return of my letter to the Board of Revenue. If you should wish to see me before doing so, I shall be happy to run down to Chingleput to meet you elsewhere.

I am, Dear Sir,

(True copy) (Sd) R Woolley.

Sub Secretary

Enclosure

Bd Pro: of 12 March 77, No: 138, & also Reg: list R.D.

B.C: 2/2032/77

B.C. (19-4-77) no: 1480.

Copy of Mr Woodley's letter of 14-2-77

Wallajah Baugh.

20-2-77.

1480/11

To.

R.W. Barlow Esqr.
Collector of Chingleput.

Dear Sir

Since my last of the 14th current, I have seen Mr. Narsinga Rau, the Sal: Dy Collector. He informed that he had applied for special sanction to expend an amount in clearing out some of the salt channels which require very early attention.

2. It has occurred to me that you might be willing to allow me to do this work & consider it part of that which will have to be done & paid for under the proposed contract during the coming official year. In that case no special expenditure will be necessary, as I will make the necessary disbursements from my own funds.

3. If the Dy Collector be allowed to carry out his ~~instructions~~ intentions it will, I am afraid interfere with the arrangement which I am sure the Government wishes to see ried out. I am ready to begin the work at 24 hours' notice.

4. I have ascertained from two Salt Superintendents whom I saw the other day at Ennore that it is usual to make the salt channels 2' 9" to 3 ft deep, 15 ft wide at the bottom & 27 ft wide at top. I am willing to maintain them of these dimensions.

I am, Dear Sir,
Yrs &c
(sd) R. Woolley

(True copy)

Ast Secretary

1480/12

Enclosure in
Bd. Pro: 12 March 77
No: 1138 to Secy: to Govt
Bd.

Rev: $\frac{1}{2032}$/77

B 19-4-77 No: 1680.

Copy of Mr
Worley's letter of 20-2-77