M.R.O. I—20,002—12-8-65.

(1) Number of Pages 10

(2) Date of repair 29-1-66

(3) Initials of the Referencer

MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Rev. DEPARTMENT

G.O. No.	129	Press
B.P. No.		Mis.
Dated	19-5-1873	196 .

Not to be folded or roughly handled

No. 57. Read the following Endorsement of Lieutenant-Colonel J. MULLINS, R. E., Chief Engineer for Irrigation, dated Fort St. George, 4th April 1873, No. 1 :—

From C. A. BADHAM, Esq., Acting Manager of the Madras Irrigation and Canal Company, to Lieutenant-Colonel J. MULLINS, R. E., Chief Engineer for Irrigation, dated Madras, 31st March 1873, No. 71.

AT the request of the Chief Engineer, I have the honour to hand you copy of a report drawn up and signed jointly by himself and Mr. W. H. G. Mills, an Engineer in the Hyderabad Public Works Department, giving the result of their investigation of the Company's claim for water supplied to the lands of Sultanpoor and Realampad in the Nizam's Territory, together with copy of a detailed statement of the amount due to the Company, also agreed to by those officers and bearing their signature.

2. I submit that this report is conclusive as to the validity of the Company's claim, and that there is no ground for the refusal to pay the water-rate.

3. I shall be glad to be furnished with a form E of this irrigation, in order that the amount, Rupees 1,632, may be included in our next Revenue statement.

Irrigation in His Highness the Nizam's Dominions. Settlement with Madras Irrigation and Canal Company for 1869-72.

IN reference to His Excellency Sir Salar Jung's letter to the Resident of Hyderabad, No. 3,831 of 17th November 1871, the officer appointed by the Nizam's Government met the chief local officer of the Company on the 25th instant in order to determine, if possible, the question raised by His Excellency Sir Salar Jung, and generally to settle the assessment.

2. The question left by Sir Salar Jung for decision was whether the ryots were unwilling to carry on wet cultivation.

3. To begin with the settlement. The village officers raised no question about *the areas* cultivated, as they are given in the appended list prepared by the Company's Surveyor and the Curnum and Patell (or Head Reddthi) of the villages concerned; and every item of the list of fields entered (in that list) as irrigated in Sultanpoor in 1871, was readily recognized by the villagers.

4. As to the *harvesting of the crop*, no doubt nor denial was expressed in Sultanpoor. In Realampad no doubt but an absolute denial was expressed by the Patell, who said that not a

measure of rice had been obtained from this year's crop. But as the stubble of the rice fields proved the crop to have been cut, and the existence of fresh threshing floors corroborated the statement of the Company's Surveyor that the crop was within a few days of being ripe, and was in good condition when he measured it in December, and as no want of water was pleaded, but water was naturally running from the canal through the fields on the 26th March, it was impossible to consider the Patell's denial as anything but a lie.

5. As to *sufficiency of water supply*, no complaint was made.

6. As to the *reasonableness of the water-rate*. By Clause 13 of the Contract of the Secretary of State for India in Council with the Madras Irrigation and Canal Company, dated 3rd June 1863, in accordance with the special Act of Incorporation of 21 Victoria, dated 11th May 1858, the water-rate to be paid by cultivators is to be fixed by the Government of Madras and the Company, so as to represent, as nearly as circumstances will permit, "a fair charge for the water supplied."

7. In consequence of this engagement the Government of Madras, under the instructions of the Secretary of State for India, instituted extensive inquiries not only in districts already largely irrigated, but in the affected districts of Kurnool, Bellary, and Cuddapah, and at last in their Order No. 1,348 of 1st June 1866, fixed the present water-rate of Rupees 6 as a fair rate, and ordered such rate to be collected from cultivators using the water. This rate, fixed by the Madras Government, has been adopted in this settlement, and no reasonable objection to it was made by the villagers.

8. Lastly, as to the question of the *willingness of the ryots to irrigate*, there seemed no grounds for cancelling the right of the Company to be paid for the use of their water. The cultivators had made no complaint of their land being spoilt by water before sowing wet crop; no cases of dry crop spoilt by water were shown nor talked of. The wet crops had been carefully irrigated by channels cut by the cultivators, and led off from the nearest available supply on the Company's land, or from natural water-courses from which the canal water flows; and, lastly, when the Company by closing their sluices stinted to supply so as to leave only leakage available, the villagers opened the sluices surreptitiously at night. The statement of the villagers that the cultivation has been unwillingly carried on is absolutely refuted by a comparison of the different years. In Sultanpoor the wet cultivation (first crop) has varied between 26·28 acres in 1871, and 15·80 acres in 1869, and in Realampad between 55·18 acres in 1871, and 37·97 acres in 1872. It is, moreover, unreasonable to set aside the rate ordered by the Madras Government as being a fair proportion of the increased profit realized by these ryots from wet crop), because the ryots allege that their land is rendered unfit for dry crop by the wetness of the ground caused by the canal. Had they been unwilling to sow paddy, the law can give no redress for mere sentiment. Had they been able to show that the rice crop is less lucrative than the dry crops, then they could fairly claim compensation from the Company for damaging their land by the leakage. But no such complaints were made, nor is it in accord with ordinary experience that the presence of the canal has depreciated the value of their land.

9. In settlement of the water-rate due from the ryots of Sultanpoor and Realampad to the Irrigation Company up to the season 1872-73 inclusive, the undersigned enclose detail lists in the usual form.

10. It was alleged by the Patell of Sultanpoor that some damage was caused by a breach of the canal in 1869; but no account of this damage was submitted for settlement. If the Tahsildar of Allumpoor have any such accounts, they ought to have been submitted at the time of settlement, and in case the omission to bring forward the accounts of damage arose from ignorance, it is suggested that the Tahsildar submit it to the officers appointed for the *next* settlement.

Proceedings of the Madras Government, Public Works Department,
5th May 1873.

11. The following is the total assessment for the villages named up to the present season inclusive, of which the details are shown on the accompanying sheets:—

		Rs.	A.	P.
Sultanpoor,	87·34 acres, at Rupees 6	524	0	8
Realampad,	184·66 ,, at ,, 6	1,107	15	4
	Total ...	1,632	0	0

(Signed) J. H. LATHAM,
Chief Engineer, M. I. & C. Co.
(Signed) W. H. G. MILLS,
Asst. Engineer, East Raichore,
Hyderabad P. W. D.

MADRAS IRRIGATION

ANAL COMPANY.

Statement showing the accurate measurement of Wet Culti-

f the Village of Realampad, Nizam's Dominions.

Name of Taluq.	Name of Village.	Name of Field.	Name of Ryot.	No. of Field.	Extent of the Field.	Area irrigated for 1869 on 1st Crop.	Area irrigated for 1870 on 1st Crop.	Area irrigated for 1871 on 1st Crop.	Area irrigated for 1872 on 1st Crop.	Total of Columns 7, 8, 9, 10 and 11.	Kind of Crop for 1869.	Kind of Crop for 1870.	Kind of Crop for 1871.	Kind of Crop for 1871 on 2nd Crop.	Kind of Crop for 1872.	Water-rate at Rupees 6 per Acre.
1	2	3	4	5	6	7	8	9	11	12	13	14	15	16	17	18
																RS. A. P.
		Satherlyranoochanoo ...	Cathy Madanna ...	66	7 15	0 33	0 33	1 48	0 59	2 93	Paddy ...	Raggy ...	Paddy, Chillies, and Tobacco.	Onion ...	Paddy ...	17 9 3
		Hanoomuntoonechanoo ..	Police Verkatreddy ...	100	2 13	1 69	1 69	1 27	1 69	7 49	Do. ...	Paddy ...	Paddy ...	Brinjal ...	Do. ...	44 15 0
			Do. ...	67	4 27	...	1 37	1 37	...	2 54	...	Do. ...	Do. ...	...	...	15 3 10
		Patharmanoochanoo ...	Narasamma ...	67	4 28	...	2 17	2 17	...	2 74	...	Do. ...	Do. ...	...	...	16 7 0
			Chinna Hamoomana ...	68	3 04	...	2 67	2 67	...	4 34	...	Do. ...	Do. ...	...	...	26 0 8
			R. Narasamma ...	69	3 19	...	5 79	5 79	0 61	5 95	...	Do. ...	Do. ...	...	Chilly ...	35 11 2
		Valalapumpoo ...	Soonkereddy ...	70	6 33	5 79	4 17	4 17	3 14	20 51	Paddy ...	Do. ...	Do. ...	...	Paddy ...	123 1 0
		Maniyumpumpoo ...	Ganapoorum Madana ...	71	5 28	4 17	4 12	4 12	...	12 51	Do. ...	Do. ...	Do. ...	...	...	75 1 0
		Jummemanechanoo ...	Soonkereddy ...	72	5 09	4 12	...	0 58	0 29	12 65	Do. ...	Do. ...	Do. ...	...	Paddy ...	75 14 5
		Thothacookanipumpoo...	Munsif Venketreddy ...	73	0 37	...	3 0	3 0	0 50	1 08	..	...	Do. ...	...	Do. ...	6 7 8
		Thotapumpoo ...	Do. ...	74	3 03	3 0	2 70	2 70	3 0	12 0	Paddy ...	Paddy ...	Do. ...	...	Do. ...	72 0 0
		Moosundivanechanoo ..	Amareddy	75	2 29	2 70	2 60	2 60	1 34	9 44	Do. ...	Do ...	Do. ...	...	Do. ...	56 10 3
		Pakeerisamepumpoo ...	Narasiah	76	2 31	2 60	0 75	0 75	2 45	10 25	Do. ...	Do. ...	Do. ...	...	Do. ...	61 8 0
		Boykadpumpoo ...	Muthala Papiah ...	77	4 00	0 75	0 57	0 57	0 75	3 00	Do ...	Do. ...	Do. ...	...	Do. ...	18 0 0
			Do. ...	77	...	0 57	...	1 44	...	1 71	Chilly and Brinjal.	Chilly and Brinjal.	Do. ...	...	...	10 4 2
		Yellamachanoo ...	Do. ...	77	...	1 44	...	0 97	...	2 88	Paddy ...	...	Chilly ...	...	...	17 4 6
			Chinna Hanoomanah ...	68	3 04	...	...		1 82	2 79	...	...	Paddy, arika mixed a little.	...	Chilly and Tobacco.	16 11 10
				88	11 17	3 15	3 15	3 15	...	9 45	Chilly ...	Paddy ...	Chilly ...	...	...	56 11 2
			Do. ...	87	5 38	1 68	1 68	1 68	...	5 04	Paddy ...	Do. ...	Paddy ...	...	..	30 3 10
			Muthala Naganah ...	87	...	...	1 23	1 23	...	2 46	...	Do. ...	Do. ...	...	...	14 12 2
		Thasalivanoopumpoo ...	Do. ...	86	9 12	...	2 17	2 17	2 17	6 51	...	Do. ...	Do. ...	...	Paddy ...	39 1 0
			Papiah	78	3 14	0 52	0 52	0 52	3 90	5 46	Brinjal and Chilly.	Brinjal and Chilly.	Brinjal and Chilly.	...	Do. ...	32 12 2
			Soonkeereddy						...	10 14	Paddy ...	Paddy ...	Paddy ...	...	...	60 13 5
				78	...	3 38	3 38	3 38	4 11	16 44	Do. ...	Do. ...	Do. ...	...	Paddy ...	98 10 3
		Chittibutlapumpoo ...	Do. ...	80	13 27	4 11	4 11	4 11	...	1 14	...	...	...	Cucumbers.	...	6 13 5
			Lerummah	80	...	...	...	...	...	1 60	...	...	Paddy and Chilly.	...	...	9 9 7
		Zingarajoothoora ...	Soonkeereddy	85	15 36	...	...	1 60	3 68	3 68	...	...	...	...	Paddy ...	22 1 3
		Maniyumpumpoo ...	Buttoovaly Venkethristniah.	..	...	...	...	...	0 26	0 26	...	...	...	...	Do. ...	1 9 0
		Gopaliah Chanoo ...	Moodeen Sahib ...	...	...	...	...	...	1 67	1 67	...	...	...	...	Do. ...	10 0 4
		Veedoo Chanoo ...	Amareddy	...	...	...	...	...	4 50	4 50	...	...	...	...	Do. ...	27 0 0
		Boykadathirapumpoo ...	Mooiki Venketreddy ...	...	...	...	...	...	1 50	1 50	...	...	...	...	Do. ...	9 0 0
		Moosundiranipumpoo ...	Zikeriah Khan	...	...	...	...	...								
		....	Hanoomannah	...	...	...	...	...	37 97	184 66	...	...	...	...	...	1,107 15 4
		Gooraparaltheora ...	Total ..	...	...	40 0	49 44	55 18								

Alampoor.

Rulampad.

Kurnool,
20th March 1873.

W. H. G. MILLS,
sst. Engineer, East Raichore, Hyderabad, P. W. D.

(Signed) J. H. LATHAM,
Chief Engineer, M. I. & C. Co.

MADRAS IRRIGATION AND CANAL COMPANY.

Statement showing the accurate measurement of Wet Cultivation in the Village of Sultanpoor, Nizam's Dominions.

Name of Taluq.	Name of Village.	Name of Field.	Name of Ryot.	Number of Field.	Extent of the Field	Area irrigated for 1869 on 1st Crop.	Area irrigated for 1870 on 1st Crop.	Area irrigated for 1871 on 1st Crop.	Area irrigated for 1871 on 2nd Crop.	Area irrigated for 1872 on 1st Crop.	Total of Columns 7, 8, 9, 10 & 11.	Kind of crop for 1869.	Kind of Crop for 1870.	Kind of Crop for 1871.	Kind of Crop for 1871 on 2nd Crop.	Kind of Crop for 1872.	Water-rate at Rs. 6 per Acre.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
																	Rs. A. P.
		Patha Thoorah ...	Gercareekhan Jamada...	95	58 31	...	0 33	0 33	...	...	0 66	...	Chilly ...	Bringal and Onion.	...	...	3 15 4
		Bodeesata Shoorah ...	Police Sashy reddy ...	97	0 16	...	0 76	0 76	...	0 76	2 28	...	Do. ...	Do. ...	...	Paddy ...	13 10 11
		Ethavanum do. ...	Matheg. Vencategadoo ..	59	1 02	...	1 03	1 03	...	...	2 06	...	Paddy ...	Do. ...	...	...	12 5 9
			Boya Vencatah ...	59	0 10	...	...	0 29	...	0 29	0 58	...	...	Bringal ...	...	Paddy ...	3 7 8
			Cumma Vencatah ...	59	1 23	...	...	...	0 75	1 0	1 75	...	...	Do. ...	Onion and Brinjal.	Do. ...	10 8 0
			Do. do.	59	...	...	...	0 25	...	...	0 25	...	...	Wheat ...	...	...	1 8 0
		Rasacavany	Sennoogadoo	59	6 25	...	...	...	0 50	...	0 50	...	...	...	Wheat and Brinjal.	...	3 0 0
			Do.	59	...	...	0 71	0 71	...	...	1 42	...	Paddy ...	Paddy ...	...	...	8 8 4
		Modala Janoo ...	Ankoola Passun ...	61	1 02	...	...	0 15	...	...	0 15	...	...	Chilly ...	...	...	0 14 5
		Cattyravoomoothuva ...	Commara Goorunnah ...	51	2 0	...	2 17	2 17	1 39	...	5 73	...	Paddy ...	Paddy ...	Onion and Brinjal.	Paddy ...	34 6 1
		Pullacoora thottah ...	Angady Boosunnah ...	50	3 29	...	0 38	0 38	...	0 53	1 29	...	Do. ...	Do. ...	...	...	7 11 10
		Gobythavara Guntah ...	Do. do. ...	50	...	2 79	2 79	2 79	...	...	8 37	Paddy ...	Do. ...	Do. ...	...	...	50 3 6
		Raggymaceria Chanoo..	Mooleky Thommareddy...	2	17 38	4 62	4 62	4 62	...	4 62	18 48	Do. ...	Do. ...	Do. ...	...	Paddy ...	110 14 1
		Nullaguddo do. ...	Coomara Govunmah ...	4	2 28	...	...	0 88	0 88	0 47	2 23	Do. ...	...	Do. ...	Brinjal and Vegetable.	Do. ...	13 6 1
		Raggymaceria Sanoo ...	Decrekhan Jannadoo ...	3	3 07	...	...	0 52	...	0 28	0 80	...	...	Raggy and Chilly.	...	Raggy and Paddy.	4 12 10
		Vamungady Sanoo ..	Ankoola Passunnah ...	5	8 24	5 76	5 76	5 76	...	...	17 28	Paddy ...	Paddy ...	Paddy and Chilly.	...	...	103 10 11
		Mamadythottah ...	Thalary Rungadoo ...	10	7 17	1 24	1 24	1 24	...	1 24	4 96	Do. ...	Do. ...	Do. ...	...	Paddy ...	29 12 2
		Chinthamony Sanoo ...	Yellappah	49	6 17	1 39	1 39	1 39	0 44	0 95	5 56	Do. ...	Do. ...	Paddy ...	Brinjal and Onion.	Do. ...	33 5 9
			Gopunnah	11	3 34	...	...	1 63	1 27	1 68	4 63	...	...	Paddy Chilly & Brinjal.	Brinjal Onion, Chilly, and Tobacco.	Chilly and Vegetable.	27 12 6
		Thoommala Sanoo ...	Bulya Rumunnah ...	21	7 17	...	...	...	0 35	1 14	1 49	...	...	...	Brinjal and Onion.	Do. ...	8 15 0
		Kalimmanoo do. ...	Moorick reddy ...	23	5 19	...	..	0 39	...	...	0 39	...	...	Chilly ...	...	...	2 5 5
		Thooggyma do. ...	Policereddy ...	32	2 04	...	...	0 94	...	...	0 94	...	...	...	...	Paddy ...	5 10 3
		Thavara Goontah ...	Mooliky Thimmahreddy.	...	...	...	...	...	...	2 89	2 89	...	...	...	...	Do. ...	17 5 5
		Rasecarany Sanoo ...	Thalary Rungadoo ...	...	...	...	...	...	...	2 65	2 65	...	...	...	...	...	15 14 5
			Total...	...	...	15 80	21 18	26 28	5 58	18 50	87 34	...	...	...	...	...	524 0 8

KURNOOL,
26th March 1873.

(Signed) W. H. G. MILLS,
Assist. Engineer, East Raichore, Hyderabad, P. W. D.

(Signed) J. H. LATHAM,
Chief Engineer, M. I. & C. Co.

Proceedings of the Madras Government, Public Works Department.

5th May 1873.

SUBMITTED to Government with a recommendation that arrangements be made for the remission to the Collector of Kurnool of the sums shown to be due for the past irrigation under the Madras Irrigation and Canal Company's Canal, of lands belonging to Hyderabad Territory. Similarly, for any irrigation that may be carried on in future years, it would be convenient were the amount due for water-rate paid into the Kurnool Treasury.

2. It would seem to be necessary that application for water for irrigation in these and other villages appertaining to Hyderabad Territory should be made in a regular manner to the Collector of Kurnool.

(Signed) J. MULLINS, Lieut.-Colonel, R. E.,
Chief Engineer for Irrigation.

No. 58.

ORDER THEREON, 5th May 1873, No. 1,269.

IRRIGATION, No. 2.

ORDERED that the following letter be sent:—

(Here enter No. 1,27 , dated 5th May 1873.)

(True E ract.)
(Signed) C W. WALKER, Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation.
" Acting Manager of the Madras Irrigatio nd Canal Company.

Exd. E. C. Shunker.

True Copy

W. Walker Col R

Ly to Govt

No 120.

To the Revenue Dept

19 May 73