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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. <u>416</u>	<u>Press</u> <u>Mis.</u>
<u>240-41</u>	
Dated <u>9-2-</u>	<u>1871.</u>

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*Proceedings of the Madras Government, Public Works Department,
9th February 1871*

No. 240? Read the following Endorsement of the Revenue Department, dated 12th January 1871. —

Read the following Proceedings of the Board of Revenue, dated 14th November 1870, No. 6,648.

Read the following letter from the Collector of the Godavery District, to the Acting Secretary to the Board of Revenue, dated Cocanada, 19th October 1870, No. 331.

With reference to the Government Order, dated 4th March 1869, No. 558, communicated with the Board's Proceedings of the 8th March 1869, No. 1,554, requiring a detailed statement of tanks in Ellore Talook, I have the honour to state that on receipt of the above order at my request the Acting Head Assistant Collector submitted to me statement of tanks which are alleged to be out of repair. This statement I forwarded to the Executive Engineer, No. 4 Range, with a request to give his professional opinion whether the repairs proposed were necessary and sufficient or not, and what annual amount of outlay will be required to keep these tanks in good repair. He (the Executive Engineer) replied differing from the Acting Head Assistant Collector as to the character of repairs, etc. Copy of Mr. Andrews' letter is enclosed for the Board's information.

2. I am also of opinion that for the reasons therein stated, and under the present state of the season that the works estimated at Rupees 18,715 need not be executed. It seems to me that no further report is at present necessary, and I therefore request orders for striking off this item in the Unanswered List.

From the Executive Engineer, No. 4 Range, Godavery District, to the Collector of the Godavery District, dated Ellore, 11th February 1870, No. 496

In reply to your letter, No. 174, of 8th November 1869, I have the honour to return the statement of defective tanks and channels in the Ellore Talook, and to make the following remarks thereon —

2. The statement contains 156 tanks and channels in fifty-five villages, with estimates for the repairs amounting to Rupees 18,715, it is not shown how these estimates are made, or by whom; therefore to check all these numerous works would take a great deal of my time, and I think it would be better for me to make complete estimates myself, for it would take just as long to check these works as to make new estimates. I, therefore, am unable to state whether the whole of the 156 works require an expenditure according to the statement, but I have no hesitation in saying that the amount of Rupees 18,175 could be well spent in the talook, and would produce beneficial results both to the Government and the ryots. I, however, differ with Mr. Happell as to the character of the repairs. I would much prefer doing a smaller number of repairs on more important works and so putting them in thorough good order, than doing small repairs all over the talook wherever the villagers fancy they are necessary; in fact, I would repair a few well rather than a large number badly. It seems to be the system here to carry out these annual works of raising and strengthening bunds and closing breaches, the first generally caused by inattention or neglect on the part of the villagers, and the second for want of masonry escapes. I would therefore suggest that we should press upon the people the importance of preserving works on which the prosperity of the village depends, and provide masonry escapes for excess water; the outlay on this would be large at first, but, like all durable works, would prove a profitable expenditure in the long run by keeping down annual repairs.

3. I have just prepared a statement of defective works in the Yernagudem Talook (which you will receive through the Superintending Engineer) containing sixty-one tanks and channels in twenty-six villages that require repairs or new works at an estimated cost of Rupees 35,781;

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the great difference between the estimates of the two talooks is due to my estimates being for substantial masonry works instead of Mr Happell's estimate for earth-work and the usual making up of banks for cattle to tread down directly after. A few masonry works are, however, included in the Ellore estimate, but very much more will have to be allowed for these works, on the whole, the works in the Ellore Talook have been much better kept up than in the Yernagudem Talook, and they are of a more durable character.

4. In the Ellore Talook I would divide the tanks into districts according to the water-sheds above them, thus we have—

1. Tanks under Tummilair River.
- 2 Do Goondaru do
- 3 Do Yerra Calva.
- 4 Do Ramelair
- 5 Do Kistna
- 6 Do. Godaver } Canals.
- 7 Do. Bogoloo Valley.

These are the most important in the talook, all other tanks being from local catchment basins on the hill slopes

5 Of these rivers, the Tummilair and Yerra Calva are the most important (excluding the canals), and all tanks under these rivers should be put in thorough good order and provided with proper masonry works. These would not be very costly, as their supply is received from the rivers by supply channels, and therefore more easily regulated.

6 Yerra Calva tanks are mostly in the valley with bunds extending from side to side. These require very large escapes to pass water to tanks below. To close breaches in these bunds would be simply to cause their destruction. In the statement I notice "closing breaches in the Nursapuram Tank, Rupees 100." This breach carries off the whole of the Yerra Calva from a water-shed of 100 square miles; therefore, it must not be closed until a masonry calingulah is built, the tank is a fine one having an ayacut of more than 300 acres, the expenditure of 100 Rupees would probably destroy the present revenue, whereas 2,000 Rupees would raise it Rupees 500. Tegulavancha Tank is about four miles above the Nursapuram Tank across the same valley, for this tank I see Mr. Happell estimates for repairs to bund Rupees 100 and calingulah Rupees 600; the estimate, however, is not half sufficient. At Beemadole, nine tanks are estimated to cost for repairs Rupees 750. I would not recommend this expenditure, for the supply is very doubtful, and from the appearance of the land wet cultivation must have failed for many years. This is also the case with Soorapagoodem and other villages on the north of the canal, and, unless Tummilair water is brought to the villages (as I have suggested), I would recommend all the tanks being abandoned and dry crops planted. Of the works reported to be defective in Mr. Happell's statement, several have been required by me this year, and more would have been done had funds been at my disposal. Of the estimate of Rupees 18,715, it may be considered that by the end of March next Rupees 5,060 will have been expended.

7. Respecting the cost of maintaining these works, I am not able to give a decided answer; so much depends on the care the villagers take of the works with ordinary care and attention, masonry work should not require repairs more than once in ten years, and banks, if properly protected and slopes planted, should require very little for repairs in ordinary seasons, but as villagers generally drive cattle over and along the bunds, work that is done one season is trodden down and destroyed by the next, as for protecting the sides with grass and bushes, it would be quite impossible, as the cattle would destroy it at once.

8. Rupees 10,000 per annum could be well spent on tanks and channels in the Ellore Talook for the next five years.

THE Collector will be good enough to submit a copy of his Head Assistant's report.

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9th February 1871.*

Proceedings of the Board of Revenue, dated 5th January 1871, No. 33.

Read again Board's Proceedings, 14th November 1870, No. 6,648.

Read also the following letter from the Collector of the Godavery District, to the Acting Secretary to the Board of Revenue, dated Cocanada, 25th November 1870, No. 378.

WITH reference to the Board's Proceedings, dated 14th instant, No. 6,648, I have the honour to forward copy of the Head Assistant Collector's letter, dated 9th August 1869, No. 77, together with a detailed statement of tanks in Ellore Talook which were then reported to be out of repair.

From the Acting Head Assistant Collector, to the Collector of the Godavery District, dated Ellore, 9th August 1869, No. 77.

IN reply to your letter, No. 63, dated the 24th ultimo, I have the honour to forward herewith a detailed statement of tanks in Ellore Talook which are out of repair. This statement shows the ayacut and assessment under each tank, the average cultivation and revenue for Fushies 1276 and 1277, and also the probable amount required to keep them in efficient repair. The Board have asked for the average cultivation and revenue, etc., for the last three years. Ellore Talook being under the joint-rent system in Fusly 1275, the accounts of that fusly do not show the correct extent of land cultivated under each tank, they are therefore omitted. It would be difficult to say now what annual allotment would be required to keep each tank in good repair. After the tanks are once in good order, they do not require repairs every year unless they breach from excessive floods. I would therefore recommend that a sum of Rupees 1,000 may be sanctioned for the whole talook, leaving it to the option of the local officer to expend that sum on whichever tanks need repairs.

ENCLOSURE No. 2 —Detailed Statement of Tanks

At the beginning of the year 1869 the Head Assistant Collector of the Godavery District, in reporting on the state of the Ellore Talook, where the season had been unfavourable, said, "Very many of the tanks are in bad repair; a considerable part of the loss of wet crops is due to this cause."

2. The Board called for a detailed statement of the tanks alleged to be out of repair, showing their ayacut, cultivation, and revenue, and the cost of special repairs and ordinary maintenance.

3. This report is now submitted. The Head Assistant Collector is of opinion that repairs, principally in the way of closing breaches and improving bunds, should be executed to 156 tanks and channels in fifty-five villages at a cost of Rupees 18,715. If the tanks were once in good order, he thinks a grant of Rupees 1,000 a year would be sufficient for maintenance.

4. The Executive Engineer of the Range questions the reliability of the estimates, and thinks it better to execute extensive repairs and add masonry to important works rather than do small repairs all over the talook. It is clear from the Executive Engineer's remarks that it would not be safe to adopt Mr. Happell's statement as a basis of operation, but the Board resolve to submit it to Government as containing proof that irrigation works in Ellore are in bad order. Mr. Andrews thinks Rupees 10,000 a year could be well spent in the talook for the next five years. It is obvious that much of this expenditure would be very

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remunerative. Mr. Andrews points out one case, that of the Nursapuram Tank, where the return would be 25 per cent.

5. The Collector should report on the proposals of Curnums in Chintalapudy to "take" the Edigavarupu Tank "for repair and pay the assessment."

TRANSFERRED to the Public Works Department.

(Signed) W. HUDLESTON,
Secretary to Government, R. D.

No. 241.

ORDER THEREON, 9th February 1871, No. 416.

IRRIGATION, No 7.

COMMUNICATED to the Superintending Engineer of the 1st Division with a view to his making arrangements for annually allotting from his Agricultural Repair grant such an amount as may be advantageously utilized in the repair of tanks in the Ellore Talook, and to his submitting estimates for such masonry works as may be needed in connection with the improvement of those tanks.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Acting Superintending Engineer, 1st Division
,, Chief Engineer for Irrigation.
,, Revenue Department

[illegible]

Remarks:

A C R A S A C R A C				R R		
9	Gerrampalli	Ura Tank	Seri 41 19 141 10 Inam 10 74 32 14 51 93 174 8	48 52 165 43	Brought forward 4845 Filling up breaches and strengthening the bund 100	This was repaired 12 years ago. These repairs are necessary
		Yerra Tank	Seri 33 12 72 9 Inam 8 22 19 6 41 34 91 15	29 18 62 87	do do 100	The bund was repaired 11 years ago. It seems that the Engineer department estimated 600 for clearing out silt in the supply channels and the work is going on. These repairs are also necessary
		Ramireddi Tank	Seri 16 66 55 13	16 16 55 41	Strengthening the bund 100	This was repaired 15 years ago. These repairs are necessary
		Guvvankulakunta	do 4 5 14 3	4 4 14 9	do do 25	This was repaired by Dept 10 years ago these repairs are necessary
		Sivanna Tank	do 5 28 18 8 Inam 16 27 47 14 21 53 66 6	13 74 38 116	do do 40	Under this tank Carnam's land are more than Girayati & Cattubari is paid to Government
10	Ganijerla	Ura Tank alias Padda Tank	Seri 82 83 180 5 Inam 87 49 191 4 170 32 371 9	40 73 91 74	Filling up breaches and strengthening the bund 200	This was repaired 20 years ago & the repairs are necessary
		Nagala Tank	Seri 12 74 31 14 Inam 9 13 22 13 21 87 54 11	5 75 13 153	Strengthening the bund 75	This was repaired 30 years ago & do
11	Gokanaram Chintalapudi Paragana	Yerra Tank Girayati	20 78 34 11 Ura Tank 5 74 14 5	26 50 24 25	do and filling up breaches 50 do do 25 75	The banks are breached & do
12	Gokanaram Gundugollu Paragana	Gokanaram Tank	Seri 32 67 299 14 Ura Tank do 37 43 73 14 Pallenkoyalakunta do 14 76 22 2	46 89 112 15 3 3 5 8 5 12 34 18 22	do do 100 do do 200 do do 40 340	This was partly repaired 4 years ago & do This was partly repaired 14 years ago & do There are some breaches to the bund which require repair
13	Gunnampalli	Lakshmiapuram Tank	Seri 50 48 85 Inam 21 82 36 13 72 30 121 13	37 1 59 82	Strengthening the bund 50	The western bank was repaired last year. The Eastern bank requires repairs
		Udugulakunta	Seri 23 33 35 1 Inam 10 84 16 4 34 17 51 5	7 54 12 911	do and filling up breaches 40 90	The banks are breached. The repairs are necessary
14	Kaikaram	Udugulakunta	Seri 97 4 235 13 Inam 396 7 15 101 243 12	144 53 116 4 10	do do 150 do do 200	This is a large Tank & was repaired 12 years ago; the repairs are necessary This was repaired long ago. The repairs now recommended are necessary
		Krotta Tank	Seri 137 87 297 3 Nandekharavani Tank Seri 73 36 163 3 Inam 19 77 44 5 93 13 207 8	56 45 127 158 24 53 53 27	do do 100 do do 50 do do 50 do do 50 do do 25 625	This was partly repaired 15 years ago, & the repairs are necessary
		Pilapalavani Tank	Seri 25 4 50 2	20 92 41 61	do do 50	do do
		Golbulakunta	do 21 4 42 1	18 93 37 71	do do 50	do do
		Kottakara	do 23 49 50 8	5 30 10 711	do do 50	do do
		Sitayyakara	do 6 22 18 11	4 61 13 106	do do 25 625	do do
15	Kalyanampalli	Ura Tank	Girayati 26 83 47 9 Inam 19 5 28 9 45 88 76 2	26 82 117 15	Clearing silt in the supply channel 30 30	The repairs are necessary
16	Kanchanagudem	Atchayya Tank	Seri 20 63 30 15	12 7 17 15	Filling up breaches & strengthening the bund 40 40	This tank was constructed by Dolla Achary 12 years ago. Since then it is not repaired
					Carried forward 6185	

Statement showing the Tanks requiring repair their agents &c in the Ellore Taluk of the Godavari District

No	Names of the Villages	Names of the Tanks	Agent		Extent of Area in Acres	Extent of Area in Cents	Nature of Repairs	Total required for village repairs	Remarks
			Assessment	Cultivated					
17	Kantammopalam	Panake Tank	Girayath 159 62 352 13	Inam 70 88 144 1	24 10	50 4	Brought forward - 168.5 Strengthening the bund on the northern side - 70	168.5	This was repaired two years ago, but the southern bank was not fully repaired. It is since breached.
		Gopidari Tank	Girayath 85 96 68 1	Inam 4 54 6 13	14 25	21 2	Strengthening the bund - 100	170	This was repaired 13 years ago
18	Kanupadi	Pedda Tank	Seri 30 16 60 7	Inam 6 23 11 1	27 6	52 8	do and filling up breaches - 60		This was partly repaired 10 years ago. There are still breaches to be repaired.
19	Kitturam	Durgadevikuunta	Seri 23 83 38 1	Inam 21 72 45 12	19 25	28 9	Strengthening the bund - 30	90	The repairs are necessary
		Yerrakunta	Girayath 21 72 45 12	Inam 9 5 18 3	12 38	24 19	do and filling up breaches - 25	25	do do
		Mamilla Tank	do 9 5 18 3	Inam 9 5 17 13	9 5	17 13	do do - 25	50	This was never repaired since the village was reverted to Government.
20	Kodurupadu	Tallagunnum	Seri 16 7 24 3	Inam 4 32 6 8	9 79	14 9	Filling up the breach - 30	30	This was breached 12 years ago & the Tank receives no sufficient water and the repairs are necessary.
21	Komiravelli	Talla Tank	Seri 187 85 330 15	Inam 35 48 72 14	93 98	18 9 22	Filling up breaches - 75 Clearing out silt in the supply channels - 100	175	The repairs are necessary
22	Krothagodeem	Chintala Tank	Seri 274 6 655 10	Inam 40 45 71 4	179 37	440 15	do do and strengthening the bund - 300		This channel was repaired 8 years ago to the amount of 100 Rs. This is a large Tank and its banks are not strong. Repairs are necessary.
		Krotha Tank	Seri 157 5 324 1	Inam 60 85 121 12	60 85	121 12	Filling up breaches & clearing out silt in the supply channel - 50		Repairs are necessary
		Pedakunta	do 11 30 16 15	Inam 2 50 3 12	2 50	3 12	Strengthening the bund - 30		This was not repaired since the village was reverted to Government in Feb, 1862
		Bogamdanukunta	do 125 9 187 12	Inam 4 78 7 19	4 78	7 19	Filling up breaches - 100		
		Palakunta	do 159 47 239 8	Inam 10 97 16 7	10 97	16 7	do do - 50		
		Bapirazukunta	do 19 62 29 7	Inam 8 10 12 11	8 10	12 11	do do - 25	555	
23	Krothampuri	Velagala Tank	Girayath 198 44 297 9	Inam 61 76 92 10	101 80	151 11	do do and strengthening the bund - 200		Repairs are necessary
							Clearing out silt in the supply channel - 100		do do
		Singama Tank	Seri 39 50 59 4	Inam 13 17 19 7	13 17	19 7	Filling up breaches and clearing out silt in the supply channel - 60		do do
		Korrayi Tank	Girayath 12 4 18 3	Inam 11 50 17 3	11 50	17 3	Filling up breaches and raising the bund here & there - 25		do do & this was repaired in 1866
		Khandrika	do 63 78 95 10	Inam 33 31 49 4	33 31	49 4	do do - 100	485	do do
24	Singapalem	Ura Tank	Girayath 27 77 49 15	Inam 4 52 6 14	28 2	50 4	do do and clearing out silt in the supply channel and strengthening one bank of it - 70	100	This was repaired 18 years ago. These repairs are now necessary
							do do - 30	100	
25	Inadimutta	Pengikunta	Seri 14 3 30 4	Inam 1 75 5 4	10 52	22 8	Filling up breaches & strengthening the bund - 40		
	nagodeem						do do - 70	110	
		Marsanna Tank	Seri 21 3 84 14	Inam 7 1 15 4	7 1	15 4	do do - 70	110	
							Brought forward - 8450		

Statement showing the Tanks requiring repair their agents &c in the Ellore Taluk of the Godavari District

No	Names of the Villages	Names of the Tanks	Agent		Amount of		Nature of repairs to Tanks	Total required of a village	Remarks
			Extent of	Extent of	Agent's	Cultivators			
			Acres	Acres	Rs	P			
26	Mallavopalem	Swamula Tank							
		Girayati	22 3/4	58 10 1/2	7.49	20.98	Brought forward	8450	Engineer department have spent 1000 on this work, but it still requires repair.
27	Inakkinavari	Pata Tank	Girayati	92 75	281		Rebuilding the shore	100	
	godem	Inam	113 75	151 2			Filling up the breach	800	Unless these repairs are executed it will prove dangerous to Avanikavari Tank which was lately repaired to the amount of 340 Rs and the Agent will be entitled to a large extent
28	Inattonigodem	Surasamudram	Girayati	23 13	48 11	19 52	Strengthening the bund	50	The bank on the northern side is in want of repair as it has been breached
		Gangulavankunta	Girayati	36 17	93 9		do do	100	Repairs are necessary as it was repaired 15 years ago
		Inam	6 26	18 13			do do	100	Repairs have been made this year to some extent, these also are necessary
		Ura Tank	Girayati	112 55	270 8		do do	100	
		Inam	154 48	116 8			do do	250	
			186 95	386 14	138 39	333 61			
29	Karavapuram	Pata Tank	Girayati	188 9	445 12		Filling up breaches	100	This is a large tank and does not retain a sufficient supply of water unless the banks are repaired
		Inam	139 22	333 13			Filling up the breach	25	
		Simmaunkunta	Girayati	13 90	32 4		do do	25	
		Inam	3 48	5 4			do do	125	
			17 38	37 8	2 33	4 8 8			
30	Karavapuram	Palakunta	Girayati	7 67	13 7	3 75	Filling up breaches and strengthening the bund	25	This was repaired 15 years ago
		Inam	4 24	7 2			do do	25	
			11 91	20 9	3 75	11 4			
31	Potachintala	Vijilingam Tank	Inam	46 17	116 11		do do	50	This was repaired 7 years ago. It is likely to be breached much, if not repaired now
		Inam	21 61	54 1			do do	35	This was repaired 10 years ago
			67 78	170 12	46 99	116 7 8			
		Rangavankunta	Girayati	6 92	24 4	6 92	do do	50	
		Inam	9 78	34 4			do do	175	
		Tosilanda	Inam	2 46	6 2				
			12 24	40 6					
		Paramarayunkunta	Girayati	9 36	23 6				
		Inam	2 73	6 14					
			12 9	30 4	1	2			
32	Prasavaram	Redda Tank	Girayati	76 50	237 8		Raising with stones the place where the water of Calingala falls	150	
		Inam	144 75	114 15			Filling the breaches	75	This was partly repaired 12 years ago
			721 25	352 7	874 88	256 49	Strengthening the bund	75	
		Thummarakunta	Girayati	33 28	125 7		do do	25	
		Inam	6 64	25 9			do do	75	This was partly repaired 10 years ago
			39 92	157	39 92	147 10 9			
		Kasinakunta	Girayati	25 29	104 15	25 29	do do	70	Repairs are necessary
		Karsanna Tank	Girayati	23 75	81 9		do do	75	
		Inam	7 6	28 2			do do	395	
			30 81	109 11	28 97	104 1 6			
33	Pulla	Thannu Tank	Girayati	21 77	108	19 87	do do	75	
		Inam	114 74	95 15			do do	100	
			73 50	147 4			do do	50	
			118 24	248 3	32 93	38 99			
		Danumayyakunta	Girayati	18 15	27 14		Strengthening the bund	225	This was never repaired
		Inam	6 55	13 2					
			17 20	41 0	10 66	27 51			

Carried forward 10570

Statement showing the Jankes requiring repair their agents &c in the Ellore Taluk of the Godavari District

[illegible]

Statement showing the Tanks requiring repair their agents &c in the Ellore Taluk of the Godavari District

Names of the Villages
Names of the Tanks
Agent
Average of Cashes 1876-77
Extent of Cultivated Area
Extent of Area under Cultivation

Nature of repairs to Tanks
Total money required for repairs
Remarks

41. Lethimangodam, Nedawarapeta Tank 245 11 536 9
Girayati 43 29 116 5
Inam 288 40 652 14
37 92 109 123

42. Singavaram, Bogamandakunta
Girayati 47 56 71 6
Inam 49 10 74 2
23 95 35 6 11

Abhinakunta
Girayati 10 15 19 8
Inam 2 82 2 3
9 85 17 21
13 27 23 11

43. Sivapuram, Narribandam
Girayati 199 90 422 3
Inam 281 26 377 5
137 38 321 48
411 16 799 8

Pendadi Tank Girayati 43 85 84 11
Inam 28 61 58 2
53 12 104 158
67 46 142 13

Challamma Tank
Girayati 30 37 60 4
Inam 8 57 17 1
39 13 77 11
38 88 77 5

Mondikunta
Girayati 26 51 43 1
Inam 11 6 18 10
19 75 38 19
37 51 64

44. Sreramava-ram, Vinayakuni Tank
Girayati 65 19 167 5
Gurvikunta Girayati 134 6 306 3
Doddavanikunta do 10 12 15 3
Gurammakunta do 18 12 36 4
Kottakunta do 31 69 55 11
52 59 126 159
107 58 255 6
7 88 11 106
18 12 35 85
31 69 55 21

Brought forward 12140

Strengthening the bund 100

do do 150 250

do do and filling up breaches & clearing out silt in the duff, channels 125

Filling up breaches and strengthening the bund 40 165

Strengthening the bund 400

do do 100

do do 100

do do 70 670

do do and filling up breaches 200

do do 200

do do 25

Strengthening the bund 40

do do 25

Carried forward 13225

This is a large Tank. The banks were repaired in the last two years, but at some places they require repair. It is better to have another sluice built for this large Tank in addition to the old one.

The Banks are breached

This was never repaired

The banks are worn out

This was repaired 18 years ago

This was repaired 12 years ago. Repairs are necessary

This was repaired 14 years ago

This was partly repaired 6 years ago

Statement showing the Jankes requiring repairs their agents &c in the Ellore Taluk of the Godavari District

[illegible]

Statement showing the Tanks requiring repair their agents & in the Ellore Taluk of the Godavari District

Names of the Tanks
 Names of the Agents
 Extent of the Tanks
 Extent of the Cultivated Land

Nature of repairs to Tanks
 Money required for repairs

Remarks

49. Vathur Pedda Tank
 Girayati 1439 57 3653 4
 Inam 327 50 785 4
 1767 7 4438 4

Brought forward 15765
 Strengthening the bund 500
 rebuilding a sluice 200
 Clearing out silt in the supply channel for 4 miles 875

This is a large Tank. Last year the bund was repaired to some extent for 600 Rs. These repairs are now necessary

Godandoppakunta
 Girayati 4088 146 4 1424 36 3
 Subbarakunta
 Girayati 1497 377 528 13 115
 Bapannakunta
 Girayati 2119 608 2119 608

Strengthening the bund 150
 Filling up breaches 75
 Raising the bund 150

The bund is only a foot high; consequently it does not contain sufficient water. If these repairs are made, the agent may be taken up for cultivation & hears 60 Rs. more

50. Velajalapalli Narrikunta
 Girayati 2463 76 11
 Inam 43 11 11 4
 2866 88 6 4

Clearing out silt in the supply channel and raising a bund on one side of it 100

These repairs are necessary

51. Vemulapalli Rame Tank
 Girayati 9065 211
 Inam 413 63 4
 9478 217 3 4

Clearing out silt in the supply channel from Begula Tank 50

This was repaired 3 years ago

52. Venamma-palem Yerra Tank
 Girayati 1325 332 98 22 58

Filling up breaches & strengthening the bund 50

53. Vurlagudem Pandaroyudu Kunta
 Girayati 599 8 15 598 8 119
 Balavarigooderu Tank
 Girayati 101 15 691 10 45

Strengthening the bund 25
 do do 25 50

This was repaired 30 years ago. Half the bund was repaired by the mooniff of this village. The other half requires repair

54. Udasamu-dram Gaudi Tank
 Girayati 8503 180 11
 Inam 2717 58 2 4
 11220 2382 4

Repairing the breach & placing stones there 250

A great breach has fallen 18 years ago & was not repaired since then. The agent is left waste and overgrown with forest. If these repairs are made, the neighboring ryots will take it for cultivation

55. Yendapalli Vija Samudram
 Girayati 20191 685 5
 Inam 15758 483 3
 35949 1168 8

Creating a sluice 400

By erecting the sluice, this Tank supplies water to certain other Tanks in Yernagudem Taluk and much agent in Chintalapudi Paragana will come under cultivation

Carried forward 400 18215

Statement showing the Tanks requiring repair, their extent &c in the Ellore Taluk of the Godavary District

Names of the Villages	Names of the Tanks	Extent of the Tanks Acre Feet Cultivated Area	Nature of Money Total required for repairs to Tanks for Village	Remarks
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A. C. P. 45 A. C. R. 40

Annamanidu

Tank Kirayati	586 20 8	}	annam
Inam	439 15 6		
	<u>10 15 35 14</u>		

Jummala Tank

Kirayati	2748 8 2	}	annam
Inam	2437 70 9		
	<u>5185 15 11</u>		

Godavary District
Collector's Office
A. C. R. 40
8th November 1870

Brought forward 400 182 15

Strengthening the bund 25

This was repaired 20 years ago

do do 75 500

18715

J. C. R.
Collector

Returned with my
Letter No 4 of 11 February
1870
H. C. R.
Recd by 2

Proceedings of the Nigeria Government

Under date the 9th Jan 1971

Read the following En
dorsement

From the Secy to Govt

Per No 16 H.S. No. 12 Jan 71

Communicated
to the Superintending En-
gineer of the 1st Div. with
a view to his making
arrangements for an-
nually allotting from
his Agricultural Repair
grant such an amount
as may be advantageously
utilized in the re-
pair of tanks in the
Ellora Talook, and to his
submitting estimates for
such masonry works
as may be needed in
connection with the

Encl. to the Secy to Govt

Encl. to the Secy to Govt

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Ref.)

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18th Jan 1901

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Recd 10/2/71
The S. Eng. ...
Chief Eng. ...
Rev. Department ...

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Pro 4 Feb 1897 No 136-15
12 Jan 1897 333-334

Further Pro 459 of 12-5-71
1300 of 12-5-71

Rev.

1860

Govt of (1871) Madras.

PUBLIC WORKS.

To the Superintending Engineer
1st Division

Date

Recd.

Vol 2

G. O. of 24th July 1871, No. 416

No. 7401241

Under No. of the 18th Nov. 1860.
Submitting a detailed statement of
works in the above value of the
Gardens &c. alleged to be out
of repair, and the inspection
of the 1st Division with instructions.