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23rd September 1889, No. 788, Revenue.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

Read—the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 2nd November 1888, No. 621 :—

W. Wilson, Esq., m.a., C.S.

Read—again the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 31st May 1888, Mis. No. 1199 :—

Read—the following letter from E. GIBSON, Esq., Acting Collector of Tanjore, to the Secretary to the Commissioner of Revenue Settlement and Director of the Department of Land Records and Agriculture, dated Point Calimere, 22nd May 1888, No. 303 :—

With reference to Board's Proceedings, dated 24th January 1888, No. 27, I have the honor to report that from the information available, I have prepared the enclosed list of the Civil Agency works which may be taken up for famine relief, giving a rough estimate of the cost of each.

Resolution—dated 31st May 1888, Mis. No. 1199.

The Collector is requested to report the extent of the lands expected to be irrigated by the works numbered 1, 3 and 4 in the Negapatam taluk, and the amount of increased revenue which may be derived from them.

(A true Copy and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Collector of Tanjore.

Read—again the following Proceedings of the Board of Revenue (Revenue Settlement, Land Records and Agriculture), dated 2nd August 1888, Mis. No. 1888 :—

Read—the following letter from E. GIBSON, Esq., Acting Collector of Tanjore, to the Secretary to the Commissioner of Revenue Settlement and Director of the Department of Land Records and Agriculture, dated Vallam, 25th July 1888, No. 460 :—

With reference to the Board's Proceedings, dated 31st May 1888, Mis. No. 1199, I have the honor to report that of the three works * referred to therein, No. 1 appears to have been proposed by the tahsildar for the better supply of water to the tanks at Negapatam for bathing and drinking purposes and not for irrigation. As this is a work to be executed at the cost of the Municipal Council, I beg that it may be omitted from the list submitted with my letter, No. 303, dated 22nd May 1888.

	Rs.
*No. 1.—Digging a channel for carrying water from the Vettar to supply certain tanks	56,250
No. 3.—Construction of a tank at Velundamavadi for the irrigation of five adjacent villages	40,125
No. 4.—Constructing a tank at Karapidagai to irrigate three surrounding villages	60,000

2. As regards No. 3, it appears that 40 velis of land, yielding an annual revenue of Rs. 500, will be irrigated. This is a small return and the tahsildar now suggests that the work may be omitted from the list and the estimated cost thereof distributed as shown below:—

	RS.
(*a*) To be added to the estimate (Rs. 3,000) for repair of tank in Chintamani village ... ... Forty velis will be irrigated by this work and an additional revenue of Rs. 500 secured thereby.	3,000
(*b*) To be added to the estimate (Rs. 60,000) for constructing a tank at Karapidagai ... ... Four hundred and fifty velis will be irrigated by this work and a revenue of Rs. 8,000 derived therefrom.	10,000

After the deduction of Rs. 13,000, there remains a balance of Rs. 27,125, which is proposed to be utilized for work No. 1. As this work is to be abandoned for the reason given in paragraph 1 *supra*, the amount is not required.

Resolution—dated 2nd August 1888, Mis. No. 1888.

The list of famine relief works submitted by the Collector with his letter, dated 22nd May 1888, No. 303, contains a number of Local Fund works (digging of tanks, &c.). The Collector is requested to report if these have been included in the list that may have been submitted by him as President of the District Board to the Government in the Local Fund department.

2. The Board also observe that some Professional Agency works have been included in the list which was intended to contain only Civil Agency works (*vide* paragraph 4 of the Proceedings, dated 24th January 1888, No. 27).

(A true Copy and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

Read—also the following letter from E. GIBSON, Esq., Acting Collector of Tanjore, to the Secretary to the Commissioner of Revenue Settlement and Director of the Department of Land Records and Agriculture, dated Eluppaipat, 14th September 1888, No. 562 :—

Referring to paragraph 1 of the Board's Proceedings, dated 2nd August 1888, Mis. No. 1888, I have the honor to report that the works referred to have not been included in the list of famine relief works submitted to Government in the Local Fund department.

2. With reference to paragraph 2, I beg to submit that only such works as seemed to require no professional skill for their execution were included in the list submitted with this office letter, No. 303, dated 22nd May 1888.

Resolution—dated 2nd November 1888, No. 621.

Submitted for the information of Government. The accompanying abstract shows the nature of the relief works proposed by the Collector.

ABSTRACT of the list of famine relief works proposed by the Collector of Tanjore (*vide* Board's Proceedings, No. 27, dated the 24th January 1888).

Taluk.	Number of works.	Nature of works.	Estimated cost.	Remarks.
			RS.	
Tanjore ...	276	Repairs to tanks	33,765	
Shiyáli ...	6	Raising the banks of water-courses	23,980	
Mannárgudi ...	6	Improvements to irrigation tanks	2,450	
Negapatam ...	1	Repairs to the tank at Chintamani village, Kilapidagai vattam	6,000	Forty velis will be irrigated by this work and an addition of Rs. 500 made to the revenue.
	1	Construction of a tank at Karapidagai to irrigate three surrounding villages.	70,000	Four hundred and fifty velis will be irrigated by this work and an addition of Rs. 8,000 made to the revenue.
	51	Digging tanks	27,500	
	2	Repairs and construction of irrigation channels ...	19,125	
	1	Sinking four irrigation wells.	4,000	
Total ...	344		1,86,820	

2. The Collector states that these works were not included in the list submitted by him as President of the Local Board. The Professional Agency works therein included are, in his opinion, such as require no professional supervision. The works suggested will give employment for a year to only ·26 per cent. of the population at $1\frac{1}{2}$ annas per day per man; but the Collector states that he can propose no more works.

3. The work of cutting a channel for carrying water from the Vettar to a distance of six miles to supply certain tanks in Negapatam for drinking and bathing purposes and estimated to cost Rs. 56,250 will afford employment for 1,667 men for a year, but this is a municipal work. It is observed that works have been proposed only for four taluks in the district.

(True Copies and Extract.)

(Signed) P. RAJARATNA MUDALIAR,
Secretary.

To the Secretary to Government, Revenue Department.
„ the Collector of Tanjore.

READ—also G.O., dated 28th January 1889, No. 255 L :—

ABSTRACT.—Forwarding list of works suitable for famine relief in the districts of Chingleput, Tanjore, South Arcot, Trichinopoly, Madura and Tinnevelly.

READ—the following G.O., dated 25th February 1889, Mis. No. 469 L., Local and Municipal :—

Read—the following letter from the President, District Board, Tanjore, dated 13th December 1888, No. 282 :—

In continuation of my letter, No. 223, dated 3rd October 1888, I have the honor to forward herewith a supplemental list of famine relief works received from the President, Taluk Board, Patukóta.

ENCLOSURE.

SUPPLEMENTAL list of famine relief works in the Patukóta taluk.

Name of the work.	Approximate cost of work.
	RS.
Metalling the road from Patukóta to Tanjore within the limits of Patukóta taluk, a distance of 10 miles	21,000
Digging tanks in Kalagam, Peravoorni, Kalanivasal, Kolakudi, Thondamaurudal, Kuloor, Karambayam, Papanad, Vadaseri, Kannugudi, Thiruvonam, and Mandikolam, Veeramabaliammankolam and Suriamurthiammankolam in Arantángi and Mannappankolam in Adirámpatnam	15,000
Total ...	36,000

Order—dated 25th February 1889, Mis. No. 469 L., Local and Municipal.

The letter read above, which had escaped notice, will be forwarded to the Revenue Department with reference to paragraph 4, G.O., dated 28th January 1889, No. 255 L.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

To the Revenue Department, with a list.
„ the President, District Board, Tanjore.

READ—the following G.O., dated 26th February 1889, Mis. No. 229 M., Local and Municipal.

Read—the following letter from the Chairman, Municipal Council, Tanjore, dated 12th February 1889, No. 350:—

As per instructions contained in paragraph 3 of G.O., No. 255 L., dated 28th January 1889, regarding famine relief works, I have the honor to inform you that the estimated cost of the work proposed for famine relief is Rs. 3,000.

No. 109, Municipal.

Forwarded.

VALLAM,
19th February 1889. (Signed) E. GIBSON,
Collector.

Order—dated 26th February 1889, Mis. No. 229 M., Local and Municipal.

Communicated to the Revenue Department.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

To the Revenue Department.

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READ—the following G.O., dated 21st March 1889, Mis. No. 322 M., Local and Municipal:—

Read—the following letter from the Chairman, Municipal Council, Mannárgudi, dated 2nd March 1889, No. 794:—

I have the honor to submit that the Municipal Council of this town have unanimously resolved at a meeting held on the 20th February 1889 that an estimated cost of Rs. 5,000 (five thousand) be submitted to the Government.

No. 146, Municipal.

Forwarded.

NARASINGAMPET,
15th March 1889. (Signed) E. GIBSON,
Collector.

Order—dated 21st March 1889, Mis. No. 322 M., Local and Municipal.

Communicated to the Revenue Department with reference to paragraph 3 of G.O., dated 28th January 1889, No. 255 L.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

To the Revenue Department.

READ—the following G.O., dated 9th April 1889, Mis. No. 393 M., Local and Municipal:—

Read—the following letter from the Chairman, Municipal Council, Negapatam, dated 8th March 1889, No. 120:—

With reference to paragraph 3 of the Order of Government, dated 28th January 1889, No. 255 L., I have the honor to state that the estimated costs of the famine relief works, referred to in this office letter, No. 794, dated 18th December, are as shown below:—

(1) *Drainage.*—The approximate cost of the drainage scheme proposed by Mr. Manson, the officer specially deputed by Government (G.O., No. 3247 W., of 8th December 1886) for framing a drainage and water-supply scheme for this municipality, as per estimates, is Rs. 1,25,200.

(2) *Water-supply.*—The estimated cost of this scheme as framed by the above officer is Rs. 7,94,363.

(3 & 4). The average annual cost of road-making and road-repairing in this municipality is Rs. 11,000.

No. 167.

Forwarded.

22nd March 1889. (Signed) E. GIBSON,
Collector.

3

Order—dated 9th April 1889, Mis. No. 393 M., Local and Municipal.

Communicated to the Revenue Department in continuation of G.O., dated 28th January 1889, No. 255 L.

(True Extract.)

(Signed) J. F. PRICE,
Chief Secretary.

To the Revenue Department.

ORDER—dated 23rd September 1889, No. 788, Revenue.

Miscellaneous.

The total of the estimates detailed in the appendices to this order amount to Rs. 30,53,777, so that work could be provided for 12 months for 3 per cent. of the population at an average wages of 2 annas a day. This is an ample provision for a district like Tanjore.

(True Extract.)

(Signed) C. A. GALTON,
Secretary to Government.

To the Commissioner of Revenue Settlement, Land Records and Agriculture.
" the Public Works Department.
" the Local and Municipal Department.

APPENDICES.

I.—List of Civil Agency works proposed by the Collector.

Nature of work.	Number of works.	Probable outlay.
		RS.
Tanjore taluk—		
Repairs to tanks	276	33,765
Shiyáli taluk—		
Raising the banks of water-courses	6	23,980
Mannárgudi taluk—		
Improvements to irrigation tanks	6	2,450
Negapatam taluk—		
Repairs to the tank at Chintamani village, Kilapidagai vattam *	1	6,000
Construction of a tank at Karapidagai to irrigate three surrounding villages †	1	70,000
Digging tanks	51	27,500
Repairs and construction of irrigation channels ...	2	19,125
Sinking four irrigation wells	1	4,000
Total ...	344	1,86,820

* 40 velis will be irrigated by this work and an addition of Rs. 500 made to the revenue.
† 450 velis will be irrigated by this work and an addition of Rs. 8,000 made to the revenue.

II.—List of works proposed by the District Board.

Nature of work.	Probable outlay.
	RS.
1. Constructing a village road from Oratanad to the junction of road No. 7 in the limits of Perayur, Mannárgudi taluk ...	10,000
2. Constructing a road from Oratanad to Vadavar	7,000
3. Do. a road branching from No. 57 from Thirukattupalli to Thoyur	8,700
4. Forming a road from Adanjyur to Varahur	3,225
5. Do. a road from Varahur to Rajendram	17,500

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II.—List of works proposed by the District Board—cont.

Nature of work.	Probable outlay.
	RS.
6. Constructing a cross road from Nadur on road No. 5 to Tiruvethigudi	4,600
7. Forming a road from Shiyáli to Thittai	5,000
8. Improving road from Achalpuram to Kodandaramaswamikoil at Mahendrapalli	5,000
9. Raising roads, Nos. 29, 44 and 43 in Shiyáli taluk	12,000
10. Improving the village road from road No. 70 to Olugaseri village, Kumbakónam taluk	2,000
11. Metalling the road from Máyavaram to Tranquebar *via* Tirukkadayur	40,000
12. Constructing a village road from road No. 36, Papakovil limits, to Palakurichi *via* Chetticheri, and constructing tunnels for intervening channels and a bridge to Kaduvayar	20,000
13. Constructing a village road from Kivalur to road No. 46 *via* Palayavalam and constructing tunnels	8,000
14. Constructing a village road from Thenkarai Isanur to Tirukuvalai *via* Ettukudi with tunnels	5,000
15. Constructing a road from Kadambadi Puduchattram to Perumkadambanur with tunnels	5,000
16. Constructing a road from Arumanaryeri (new road No. 65) to Sivanandarkoil *via* Kuthangai and Puthur along the south bank of Chundranadi with tunnels	10,000
17. Constructing a road from Chetticheri (new road No. 1) to Orathur with tunnels	3,000
18. Constructing a road from Kivalur to Kachanam	9,000
19. Do. a road from Tiruvallur to Pallivaramangalam with tunnels	3,000
20. Constructing a village road from Sikkel to Puducheri (to join road No. 85) *via* Abamathary with tunnels	6,000
21. Constructing a village road from Thappalampuliyur to Valivalam (to join road No. 65) *via* Puthupathur, Andakudi and Kannappur with tunnels	8,000
22. Constructing a village road from Negapatam to Puliyur *via* Ivanallur and Sangamangalam and constructing tunnels and a bridge over Devanadiyur	12,000
23. Constructing a village road from Velanganni to Thathantiruvasal *via* Velanthamavadi	8,000
24. Constructing a village road from Kivalur to Perumkadambanur *via* Anaimangalam with tunnels	8,000
25. Constructing a village road from Pulivalam (road No. 35 to meet road No. 23) *via* Perumgudi and Kalyanamahadevi with tunnels	5,000
26. Constructing and metalling a new road from road No. 36, Velanganni limits, to Roman Catholic church, Velanganni sea coast	10,000
27. Constructing a road from Puthur to Nagore *via* Velipalayam with tunnels	6,312
28. Repair of old roads in the Negapatam taluk	6,000
29. Metalling road from Negapatam to Tirupundi and from Nagore to Kangalanjeri	60,000
30. Improving the pathway from Kandamangalam to the river ghât and providing culverts, &c., Nannilam taluk ...	1,000
31. Improving the village road from Tiruvalúr to Vadugacheri *via* Alivalam, Thevar, &c., villages, Negapatam taluk ...	3,600
32. Forming a village road from Manikal to Srivanjiam, Nannilam taluk	5,000
33. Improving the village road from Peralam to Alambadi, Nannilam taluk	7,100
34. Improving the village road from Kankoduthavanitham to Pandavayar head by north side of the river, Nannilam taluk	3,200
35. Forming the village road from Tiruchankattangudi to Tirumarugal, Nannilam taluk	4,200

II.—List of works proposed by the District Board—cont.

Nature of work.	Probable outlay. RS.
36. Forming a village road from Ubaya Vedantapuram to join road No. 54 from Peralam to Karikal, Nannilam taluk ...	4,000
37. Forming a road from the Korayar left bank in Raghunathapuram limits to road No. 27 *via* Panjathur vattar along the Ponnukondanar river bank	3,575
38. Forming a cross road, Sithirayur village, to join with No. 23 leading to Tiruválúr	250
39. Forming a cross road from No. 15 to Adirámpatnam *via* Melanatham to join with the road leading to Tirumakotai ...	500
40. Forming a road from No. 23 to the north of Korayar bridge along its right bank to join with the road leading to Puthur Devangudi	1,600
41. Constructing tunnels on road from Kottur to Sendamangalam	500
42. Constructing tunnels on road from Lakshmangudi to Vadapathimangalam	300
43. Constructing tunnels on road from Adichapuram to Kuthanallur	700
44. Constructing a tunnel on road from Rajapaiyar's choultry on No. 15 to No. 23 *via* Devangudi	400
45. Constructing a tunnel on road from Korayar left bank to No. 18 *viâ* Ranganathapuram	300
46. Constructing a tunnel on road from Vattar to Kalapet ...	200
47. Do. a tunnel on Thalayamangalam village road ..	485
48. Forming a village road from Adapar bridge, Tiruválúr road, to Varambiam village	400
49. Constructing tunnels on Kunnalur village road	300
50. Do. tunnels on Thalakkadu village road	200
51. Do. tunnels on road from Adapar bridge to Varambiam	200
52. Constructing a tunnel on road No. 63	475
53. Repairing the pathway from Nídámangalam along the Korayar bank as far as Perambur	1,330
54. Repairing an old road from Mannárgudi to Tirumakotai *via* Panganadu, &c., villages	2,300
55. Repairing road from Panganadu to Paravakotai	800
56. Do. road from Navalpundi to Mannárgudi *via* Muvanallur	700
57. Completing Ranganathapuram village road	1,000
58. Do. road from Pamaniar bridge to Siddhamalli to join Mutupet	10,000
59. Completing road from Sengandi to Serukolathur as far as Pamaniar left bank	1,000
60. Repairing road from Kallimodu to Vedarniem	20,000
61. Do. road from Pamani to Korayapatnam	5,000
62. Extending road from Velukudi to Manali to join Negapatam road at Pamani	1,000
63. Repairing part of the masonry works on road No. 27 ...	240
64. Constructing 30 small tunnels in the streets of Valangiman .	2,100
65. Filling with mud a pond situated to the north of the police station at Valangiman...	390
66. Forming an inlet to the tank lying in Kakalya street at Valangiman	50
67. Constructing steps to the above tank	200
68. Repairing Palayary tank at Valangiman	150
69. Sinking a well at Mahadevapatnam	190
70. Do. a tank at Adichapuram	500
71. Do. a new tank at Pamani	3,000
72. Tank at Velur	1,000
73. Do. at Telanayar	2,000
74. Repairing tank at Perambur	1,000
75. Do. tank at Paravakotai and constructing a supplying sluice	275

II.—List of works proposed by the District Board—cont.

Nature of work.	Probable outlay. RS.
76. Metalling the road leading from Patukóta to Adirámpatnam and from Patukóta to Mannárgudi	75,000
77. Digging a tank east of Kasangulam tank at Patukóta ...	1,500
78. Constructing drains and gutters in the Patukóta and Adirámpatnam unions	400
79. Clearing Talayari tank and Anaivilundankulam tank at Patukóta	350
80. Digging a canal from Maharajasamudram river so as to reach the Kannanar river	15,000
81. Metalling the road from Patukóta to Tanjore within the limits of Patukóta taluk, a distance of 10 miles	21,000
82. Digging tanks in Kalagam, Peravoorni, Kalanivasal, Kolakudi, Thondamaurudal, Kuloor, Karambayam, Papanad, Vadaseri, Kamangudi, Thiruvonam and Mandikulam, Veeramabaliammankulam and Suriamoorthiammankulam in Arantángi and Mannappankulam in Adirámpatnam ...	15,000
Total ...	5,28,297

III.—List of works proposed by Municipalities.

	RS.
Kumbakónam Municipality—	
1. Repairing three tanks and supplying them with fresh water from the Cauvery *	6,400
2. Clearing certain drainage channels	250
3. Maintaining the metalled roads in the town } †	5,000
4. Widening certain streets ... ... }	1,000
5. Repairing the mud roads in the town	2,150
Total ...	14,800
Mannárgudi Municipality—	
1. Improving roads and water-supply	5,000
Máyavaram Municipality—	
1. Repairing Thuckanangulam tank	1,000
2. Do. Palancauvery channel	2,400
3. Filling up the Valanikuttai tank	350
Total ...	3,750
Negapatam Municipality—	
1. Drainage works	1,25,200
2. Water-supply scheme	7,94,363
3. Road-making }	11,000
4. Road-repairing }	
Total ...	9,30,563
Tanjore Municipality—	
Levelling the fort wall and ditch	3,000
Grand Total ...	9,57,113

* This allotment was provided in the budget, but disallowed by Government.
† The chairman states that there are no important works besides these.

IV.—List of Professional Agency works available for the employment of famine labor.

	Amount of estimate.		
	Earth works.	Other works.	Total.
	RS.	RS.	RS.
1. Coleroon embankment—improvement to the *	5,67,353	5,69,712	11,37,065
2. Vadavar improvements †	5,382	16,790	22,172
3. Vedarniem canal improvements ‡ ...	89,834	9,876	99,710
Total...	6,62,569	5,96,378	12,58,947

V.—List of Professional Agency works which can be made available for the employment of famine labor after further investigation.

	Probable outlay.		
	Earth works.	Other works.	Total.
	RS.	RS.	RS.
Vettar river—straightening the course of the §	95,600	27,000	1,22,600

* The plans and estimates completed by Executive Engineer Mr. Lobb are now under the consideration of the Superintending Engineer, VI Circle. The work is in both Tanjore and South Arcot districts and is well suited for famine work.

† Estimate, amounting to Rs. 40,700, sanctioned in G.O., No. 789 I., dated 18th November 1886. The total estimate given is the balance of the estimate to be worked out. This work might be extended hereafter.

‡ Estimates prepared, but not commenced.

§ Rough estimate. It allows for earthwork for straightening the river from Tiruválúr to the sea.

Exd. A. D. Xavier.

70 Copies.

2877

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Govt. of {1889} Madras.

REVENUE.

No. 2874 W of Oct 17. 189

Communicated to the

Supty. Engr VI Circle and

to the Chief Engr for Irri-

-gation.

DD/R.R.E.D.B.

11.10.89

Issued

Recd. Encl.

G.O., 23rd September 1889, No. 788.

SEPTEMBER.

Famine Relief in Tanjore district.

List of works suitable for —.

To

The Chief Engr for Irrign

" Supty Engr VI Circle