(1) Number of pages 85 Sheets

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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works DEPARTMENT

G.O. No. / B.P. No. 1301 (W)	Press. / Mis.
Dated 5-5-1879	198 .

297

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

5th May 1879, No. 1,301 W.

General.
Account.

Read the following paper:—

No. 22. Proceedings of the Madras Government in the Financial Department, dated 16th April 1879, No. 718.

Proceedings of the Madras Government in the Public Works Department, dated 12th March 1879, No. 745 W.

COMMUNICATED to the Board of Revenue.

2. It is observed that G.O., 11th March 1879, No. 455, Financial Department, does not appear to have reached the Public Works Department when this order was issued. Its provisions will accordingly be considered wholly subject to the former order where the financial conditions of circles, as ascertained thereby, would not admit of the outlay approved.

(True Extract.)

(Signed) C. G. MASTER,
Acting Chief Secretary.

To the Public Works Department, with enclosures.

No. 23. ORDER THEREON, 5th May 1879, No. 1,301 W.

COMMUNICATED to the Superintending Engineers and the Examiner of Public Works Accounts in continuation of the under-mentioned Proceedings—

No. 745 W, dated 12th March 1879.
" 831 W, " 20th " "

(True Extract.)

Major, R.E.,
Ag. Under Secy. to Govt., P.W.D.

To the Superintending Engineers.
" Examiner of Public Works Accounts.

Exd. E. C. Shunker.
Spare Copies

GENERAL
ACCOUNT.

Govt. of [1879] Madras.

PUBLIC Works.

To

SUPERINTENDING ENGINEERS,
&c., &c., &c.

Dated May 3rd.

Issued

Read Encl.

G. O., Gen. Dep., May 1879, No. 1,001 W.

MAY.

Nos. 22-23.

Revised Duplicate for the last three months of the Official year 1878-79.—Proceedings of Financial Department, communicating to the Board of Revenue with remarks orders of this department in the —— communicated to Superintending Engineers and the Examiner of Public Works Accounts.

II A Detail of allotments for Public Works in the Cocanada Circle, Godavari District for the official year 1878-79.

Part I New Works.

Number	Public Works Executive Divisions or Ranges	Description of Work.	Amount of Estimate	Expenditure upto end of 1877-78.	Expenditure during 1878-79 upto end of December 1878.	Original grant for 1878-79 By P.W.D.	By other Agency	Total	Revised Estimate for 1878-79.	Remarks and References.
		Communications.								
		Trunk.								
1	Eastern and Central Delta	Construction of Road from Condaur Bridge to Madapadapu on the Somulcotta Canal,	59550	41366	298	6000	.	6000	800	Item No 1 in Part I of the Budget of 1877-78 G.O. Revenue Department 9th July 1869 No 1981, and Board's Pro. 22nd April 1870 No 2669.
2	Do	Gravelling road from Ramachendrapuram to Biccavole	22820	20574	530	2650	.	2650	977	Item No 2 in Part I of the Budget of 1877-78. GO No 567 of 26th April 1872
3	Do	Gravelling road from Cocanada to Kotipilli	68720	52735	1481	5000	.	5000	1964	Item No 3 in Part I of the Budget of 1877-78 GO No 7 P.D. 5th April 1872 No 1165 and 28th August 1872 No 1157.
4	Do	Gravelling road from Cocanada to Neelapalli	30490	13965	[illegible]	2950	.	2950	.	Item No 4 in Part I of the Budget of 1877-78 GO No 7 P.D. 5th April 1872 No 1165.
5	Do	Do Do from Alamur to Tapeswaram	16360	10958	204	2000	.	2000	500	Item No 5 in Part I of the Budget of 1877-78 G.O. No 7 P.D. 11th October 1875 No 1997
6	Do	Do Do from Draksharam to Ramachendrapuram	6430	.	1488	2400	.	2400	2400	Original Estimate Amounting to Rs 5230 was sanctioned in G.O. No 7 P.D. No 567 of 26th April 1872 Revised Estimate will be submitted.
7	Do	Constructing road from Ramachandrapuram to Yadavilanka	52900	37401	193	1000	.	1000	460	G.O. No 1078 of 31st July 1873.
8	Rajahmundry Division	Constructing Great Northern Road from Rajahmundry to Tuni	174600	104856	17	10000	.	10000	1193	Item No 8 in Part I of the Budget of 1877-78 Revised Estimate was submitted for the sanction of Government vide Board's Pro. 15th January 1877 No 153.
9	Do	Gravelling Road from Upparumalla to Peddapuram	19500	3545	2041	5000	.	5000	3027	Item No 9 in Part I of the Budget of 1877-78. G.O. No 7 P.D. 28th April 1876 No 758 Board's Pro. Rec No 4891 of 13th June 1876.
10	Eastern and Central Delta	Road from Ramachendrapuram to Biccavole with Masonry works	34190	27222	2184	2100	.	2100	2334	Rev. Bds Pro No 1850, of 24th July 1878.
11	Do	Do from Alamur to Thapeswaram with Masonry works	22430	19430	2411	3000	.	3000	2441	Do Do Do

12	Eastern and Central Delta Division	Constructing an Iron Lattice Girder bridge over Chellangy Salt Creek on the road from Cocanada to Mulapilli	7810	4542	2354	1698		1698	3268	4th July 1878.- The original Estimate for this bridge is Rs 6240 and a revised Estimate for Rs 7810 is submitted for sanction					
13	Do	Raising of a bank to serve as a road from Bheemaroothu pattem to the main road leading from Cocanada to Mulapilli	310	"	"	310		310	"	Do	Do	Do			
14	Do	Constructing a paved bank of clay for 1 mile 38 chains from Cocanada to Mulapilli	3650	3375	159	375		275	159	Do	Do	Do			
15	Do	Constructing a dab culvert under the road near the Jaluddaru Cutchery of Ramachendrapuram	180		157	180		180	177	Do	Do	Do			
16	Do	Gravelling the first 5 miles of road from Cocanada to Mulapilli	16600	"	"	1000		1000	1000	Do	Do	Do			

24	Eastern and Central Delta Division	Constructing a culvert over a drain for village road to Etnapurty	360		64	360		360	160	Sanctioned from the allotment of Rs 5000 for village Roads.
25	Do	Compensation for land taken up at Kadiem for the road from Dowlaish waram to Samulcottah	11		11				11	
26	Do	Gravelling Road from Razole to Mukteswaram	6870	1557	1365	2000		2000	1577	Rev: Boards Pro: No 1850 of 24th July 1878.
27	Do	Gravelling Road from Ganti to Kottapetta	1900	1445	487	1000		1000	658	
28	Do	Constructing a wooden Bridge over Gormkola drain on the way from Bellampudy to Narendrapuram	850		471	850		850	577	Sanctioned from the allotment of Rs 1000 for Minor Road works.
29	Do	Constructing 2 Culverts in 1st Mile on the Road from Amalapuram to Yedurlanka	770		163	770		770	325	Sanctioned in Rev Board Pro: No 1460 of 9th February 1878.
30	Do	Constructing a Culvert in 16th Mile on the Road from Amalapuram to Yedurlanka	560		195	560		560	317	
31	Do	Do Do in 17th Mile on ditto	560			560		560	186	
32	Rajahmundry Division	Completing road from Kothapilly to Gokavaram	1207		387	1000		1000	611	GO No 1917 of 3rd Dec 77
33	Do	Construction of 2 Tunnels on the village road to the Peddapur Choultry	183		175	183		183	175	Sanctioned from the allotment of Rs 5000 for village Roads.
34	Do	Constructing 2 Tunnels on road from Samulcottah to Kathepudy	1870	909	549	931		931	931	Rev Boards Pro No 1850 of 24th July 78
35	Do	Improving the road from Jeggumpetta to Kothapilly 15th	21147	507	4184	5000		5000	5000	

									3407.6		
36	Rajahmundry Division	Building a part of the sluice from Lurampoleru to Nayakanpalli	50	-	50	50		50	50	Revd. Boards Proc.ª 1850 of 4th July 1878.	
37	Eastern and Central Delta Division	Constructing an Iron Lattice Girder bridge over Tookabhaga drain	9600	9275	15	100		100	15		
38	— Do —	Do a Culvert over Nagalikudiru drain in the 12th mile of the Razole and Mukkalacheruvu road	230	-	-	230		230	16	Revd. Boards Proc.ª 1408 of 24 July 1878	
39	Rajahmundry & Eastern Delta Divn	Road from Balabhadrapuram to Kondamodi Advances for Survey	36500	33587	17	-		-	17		
40		on account of Pillar Road	-	-	-	-	670	670	670	Sanctioned from the allotment of Rs 5000 for Village roads.	
		Unappropriated Balance from the allotment of Rs 5000 for Iron new works				150		150	-		
		Do from Dt. for Village Roads					3787	3787			
		Total Road fund.			22809	64001	4457	48458	34854		

II Civil Buildings

1. Hospital and Dispensaries

41	Rajahmundry Dn	Dispensary at Tuni	-	-	-		800	800	800	Amount advanced to the Collector and Collectors letter Dn 40 of 25 Jany 1879.	
42	— Do —	— Do — Pittapore	-	-	-		800	800	800		

2. School Houses

43		School houses	-	-	-		5000	5000	-		

3 Chuttrams and Travellers Bungalows

44		Choultry at Bhimavaram	-	-	-		500	500	-		
45		Improving and altering the existing Choultry at Pittapur	2000	-	-	2000		2000	2000	Revd. Boards Proc.ª 6160 of 28 June 1878.	
46	Eastern and Central Delta	Choultry at Dowlaishwaram	1350	4160	3028	8890	-	5890	4982	No 1850 of 4th July 1878	
					3028	10890	7100	17990	8582		

Miscellaneous Public Improvements

47		Petty New Works	-	-	-	2000		2000	-		
			-	-	-	2000	-	2000	-		
		Total New works	-	-	25837	7689	11557	88445	43436		

Rec'd 6-2-79

Enclosures in a letter dated
of 10th February 79 from
the Ag Supg Engineer 1st
Circle to the Chief Engr
P. W. D. Madras

No 170

Godavari District

Coconada Circle

Re-revised Budget

of Public Works

for 1879-79.

774/79

Rec'd 1083/79

Part II

Statement showing the estimated cost of Annual Repairs.

Amount proposed for sanction by Public Works Agency

Amount granted for 1878-79.

Item No 1 in Part II of the Estimate

Number	Public Works &c. &c. Statistical Divisions or Ranges	Description of Work	Estimated cost of Annual Repairs.	Amount proposed for sanction by Public Works Agency	Amount granted for 1878-79.	Remarks
1	Eastern Godavari Delta Circle	Road from Samulcottah to Pithapuram	1083	1500	1400	Budget of 1877-78
2	Do Do	Do from Coconada to Samulcottah, 30 Miles, at Rs 52	1359	2300	1780	do do do
3.	Rajahmundry Division	Road Cocanada to Peddapur	5348	6200	6123	do do do
4	Do Do	Road in the Rumpah Country	2013	5000	2463	do do do
5	Do Do	Road from Rajahmundry to Gokavaram 20 Miles at Rs 250 a Mile	3178	4000	4000	do do do
6	Do Do	Road from Peddapur to Rajahmundry 16 Miles at Rs 200 a Mile	630	3200	1486	do do do

7	Rajahmundry Division	Road from Samulcottah to Kattipudi 19 miles at Rs 200 a mile	1947	3800	3800	2564	Item 47 in Part III of the Budget of 1877-78.
8	Do	Road from Eddapur to Peggampetta 8 miles at Rs 200 a mile	601	1600	1600	934	Do No 8 of Do Do
9	Do	Road from Yerraram to Puddangi 20 miles at Rs 100 a mile	712	2000	2000	1142	Do No 9 of Do Do
10	Do	Road from Balabhadrapuram in Rajahmundry to Korukonda 16¾ miles at Rs 100 per mile	851	1670	1670	1126	
11	Eastern Central Delta Division	Road from Razole to Mukteswaram 19 miles at Rs 60 per mile	957	1380	1380	1280	Do No 10 of Do Do
12		Petty repairs	4816	8750	8750	7547	
		Total Road fund	23495	41400	41400	31843	
13		Petty Repairs	95	800	800	170	

Maintenance of Public Buildings.

1 Wells and Tanks.

14	Eastern Central Delta Division	Repairing two fresh water tanks at Mahendravadam Ramachendrapuram Taluq	"	1920	1920	"	
15	Do	Repairing a tank Called Sapta Godavari at Draksharam in do	"	425	425	"	
16	Do	Repairing a tank at Kadali in the Nagaram Division of the Narsapur Taluq	"	1148	1148	"	
17	Rajahmundry Division	Deepening drinking water tank at Gollaprolu	441	1300	1300	441	Rev Dept Lr. No. 3867 of 11 April 1878.
18	Do	Deepening drinking water tank at Rajurbi Pittapur Division	6	1462	1462	0	Do Do Do

2 Avenues and Plantations.

19		Maintaining Avenue trees along Canal banks in Eastern Central Delta Div Rs 5000	3299	7000	7000	4200	
		Rajahmundry Division 2000	1197			1697	
			4496			6335	

3. Miscellaneous.

20	Eastern & Central Delta Division	Petty Repairs	143	250	-	250	250		
			5980	13505	-	13505	6588		
		Total General Amt	5175	14305		14305	6758		
		Total Repairs	28670	55705	-	55705	38601		
		Total new works & Repairs	54507	132596	1157	144153	82037		

Special Grants & Repairs

1	Eastern & Central Delta Division	Road from Cocanada to Samulcottah, 7 Miles	828	1000	-	1000	1000	Sanctioned in Appendix A Part III of the Budget for 1877-78.	
2.	——— Do ———	Do from Do to Nelapally 17 Miles at Rs 50 per mile	448	850	-	850	730	Do Ast 2 of	Do Do
3	——— Do ———	Do from Pondur bridge to Madapaka 17 Miles at Rs 50 per mile	280	850	-	850	550	Do Ast 3 of	Do Do
4	——— Do ———	Do from Ramachantrapuram to Ricarole, 10 Miles at Rs 50 per mile	247	500	-	500	400	Do Ast 4 of	Do Do
5	——— Do ———	Do from Dowlaishwaram to Rajahmundry 4 Miles at Rs 200 per mile	343	800	-	800	800	Do Ast 5 of	Do Do
6	——— Do ———	Do from Tenugadurru to Karapa 2 Miles at Rs 50 per mile	4	100	-	100	100	Do Ast 6 of	Do Do
7	——— Do ———	Do from Alamuru to Tapeswaram 7 miles at Rs 50 per mile	203	350	-	350	250	Do Ast 7 of	Do Do
8	——— Do ———	Do from Draksharam to Ramachandrapuram 2½ Miles at Rs 50 per mile	73	120	-	120	110	Do Ast 8 of	Do Do
9	——— Do ———	Repairing the Girder bridge over the Mundapetta Canal on the road from Alamuru to Tapeswaram	74	100	-	100	74	Rec Bs Rs 850 of 4th July 1878	
10	——— Do ———	Repairs to Samulcottah road from 5th to 7th Mile	115	700		700	500	Do Do Ast 9372 of 11 September 1878.	
11	——— Do ———	Repairing road from Ganti to Kottapetta	406	600	-	600	600	Do Ast 9 of	Do Do
12	——— Do ———	Do Do from Amalapuram to Gannararam	399	800	-	800	700	Do Ast 10 of	Do Do
13	——— Do ———	Do Do from Amalapuram to Yadurlanka	576	680	-	680	680	Do Ast 14 of	Do Do
14	——— Do ———	Repairing the approaches to the Gopalpore bridge	"	100	-	100	100	Rec Bs Rs 849 of 20th August 1878	

15	Rajahmundry Division	Road from Jaggampetta to Kottapulli 14 Miles at Rs 50 per mile	391	700	700	494	Item 11 and Appendix B Part II of the Budget for 1877-7	
16	Do	Do from Kottapulli to Gokavaram 4 miles at Rs 50 per mile	130	200	200	153	Do at 12 of	00 00
17	Do	Do from Sammalcotta to Peddapur 3 Miles at Rs 100 per mile	299	300	300	300	Do at 13 of	00 00
			4816	8750	8750	7547		

II Contributions

1 Hospitals and Dispensaries

18	Eastern and Central Delta Division	Repairing Hospital at Ramachendrapur		200	200	"

2 School Houses

3 Choultrums and Travellers Bungalows

19		Repairing endowment Choultries		300	300	"
20		Do Travellers bungalow at Jaggampetta	95	170	170	170
		Unappropriated Balance		130	130	
			95	800	800	170

III Miscellaneous

21	Do	Repairing Roads in Dowlaitheram village	143	250	250	250
		Tools and Plant				
		Road Fund		840	840	
		General Fund		170	170	
		Total		1010	1010	1875

Calculated at 2½ per cent on the total received grant -

Dowlaitheram 3rd February 1879

Examined

Acting Supt Engr 1st Circle.

Revised

A. Detail of allotments for Public Works in the Ellore Circle, Godavari District, for the Official Year 1878-79

Part I. New Works

No.	Taluq	Description of work	Amount of Estimate	Expenditure up to end of March 1878	Expenditure during the year 1878-79	Original Grant 1878-79 By P.W.D.	Original Grant 1878-79 By other Agency	Original Grant 1878-79 Total	Revised Grant for 1878-79	Remarks & References
		1. Communication								Out of the items 1 2 3 4 5 6 Rs. 20000 have been allotted for works in the Nuzvid Estate = G.O. 20. 7th Jany 1879
		Roads								
1	Western Delta Division Tanuku Taluq	Road from Attili to Tadepalligudem on Ellore Canal	113300	88564	1569	8000	"	8000	2300	Item No 1 of Budget of 1877-78 G.O. No 565. P.D. of 28th March 1877
2	Do Do	Road from Viravasaram to Penumantra	53800	22258	2562	8000	"	8000	5000	Do No 2 of Do Do G.O.R.D. 13th June 1879 No 1911
3	Do Do Bhimavaram Taluq	Continuation of the Viravasaram Road to Allred via Bhimavaram	32950	27984	16	5400	"	5400	0	Do No 3 of Do Do G.O.R.D. 17th March 1879 No 729
4	Do Do Tanuku & Narsapur Taluqs	Graselling Road along the Eastern Bank of Narsapur Canal from Narsapur to Peravelli	59400	18586	1131	4600	"	4600	4400	Do No 4 of Do Do G.O.R.D. 20th June 1874 No 1039
5	Do Do	Graselling Road from Vasista Godavari at Koderu to Attili	63300	14965	2789	5000	"	5000	3800	Do No 3 of Do Do
6	Do Do Narsapur & Bhimavaram Taluqs	Graselling Road from Palakolla to Veravasaram	28350	18983	328	4000	"	4000	3900	Do No 5 of Do Do
7	Do Do Narsapur Taluq	Graselling Road from Palakollu to Vadlipalli	32450	"	968	2000	"	2000	1900	G.O. No 1039 P.W. of 20th June 1874
8	Ellore Division Ellore Taluq	Road from Ellore to Hyderabad Frontier via Chintalapudy	120000	99868	"	"	400	400	"	For compensation G.O. No 1729 of 8th November 1870
9	Do Do	Road from Ellore to Gundugolu	70400	7083	"	"	400	400	"	Work Abandoned. This sum is for Compensation
		Carried over		93247		43000	400	43800	21300	

		Brought over	-			43000	800	43800	21300			
10	Ellore Division Yemaguden Taluq	Road from Tallapudi to Sowaraompetta	200,000	79012	3671	6000	"	6000	5201	Item № 7 of Budget of 1877-78 G.O. 719 13th December 1877 № 779		
11	Do Do Ellore & Yemaguden Taluqs	Road from Ellore to Illindur via Yagavaram	40700	33320	2820	11000	"	11000	4820	Do № 3 of Do Do. G.O. 719 27th March 1872 № 383 & 18th Augt 1873 № 1170.		
12		Road from Vendeduru to Jangareddigudem	167000									
13	Ellore Division Yemaguden Taluq	Road from Tadepalligudem to Nallacherla	45,800	34083	430	2000	"	2000	1180	Do № 6 of Do Do G.O. 19 12th June 1871 № 1035		
14	Western Delta Division	Construction a Road with 3 Culverts from Konithivada to Rayakuduru channel bank	1830 / 910	150	740	760	"	760	740	Revenue Board's Proceedings № 2330 of 19th August 1878		
15	Do Do	Compensation for Land taken up for the Road from Palakollu to Veravaram	480	"	6	6	"	6	6	Do № 10723 of 18th October 78		
16	Do Do	Do Do from Palakollu to Boddapalla	580	156	1	1	"	1	1	Do Do Do Do		
17	Do Do	Society of the Coat of Office Building for Imperial & Local Purposes at Palakollu	2000 / 1000	753	272	247	"	247	272	Do Do № 2330 of 19th Aug 1878		
18	Do Do	Constructing 5 Culverts on the Road from Peravelli to Pruttipad	700	"	107	700	"	700	300	Do Do № 3188 of 28th March 78		
19	Do Do	Compensation for Land taken up for Road from Tanukusima Duvva to Pruttipad	"	"	10	"	"	"	10			
20	Do Do	Constructing a Road in Tanuku Village	1130	"	39	1130	"	1130	238	Sanctioned from the allotment of Rs 5200 for village roads		
21	Do Do	On account of Insane profits on lands taken up for the road from Peravelli to Vijeishvaram	"	"	"	45	"	45	45	Revenue Board's Pro: № 8003 of 6th August 1878		
22	Ellore Division	Constructing Culvert over the drainage Channel at Bheemadole	195	160	33	35	"	35	35	Do Do № 2330 of 19th Aug 1878		
23	Do Do	Do a crossing of Gravel on Concrete across Tamaleru at Ellore	1660	1316	344	"	"	"	344	Do Do dated 8th August 1878.		
		Carried over				58924	800	59724	34492			

		Brought Over				58924	800	59724	34492	
24	Ellore Division	Constructing a Culvert in the first mile of road from Nedadavole to Pangidi	760	"	748	760	"	760	760	Revenue Board's Proc: No 2330 of 19th August 1878
25	Western Delta Division	Construction of a Culvert over Sivadevunichikkala channel on the road from Palakollu to Viravaveram	460	"	"	460	"	460	0	Do Do No 12911 of 18th Dec 78
26	Do Do	Do of Do over Gaggipuru drain on the road from Palakollu to Doddipalla	940	"	"	940	"	940	0	Do Do No 12908 of 18th Dec 78
27	Ellore Division	Regravelling a portion of Eluru Tadipudy Road	4185	"	91	"	"	"	3872	G O No 4828 of 21st December 78
28	Do	Do Do of Trunk Road from Ellore Town Municipal limits to the landing place on Ellore Canal	7490	"	"	"	"	"	0	Do No 4824 of 21st Do
29		Unappropriated balance from the allotment of Rs 5200	"	"	"	"	"	4070	4070	0
						18643	61084	4870	65954	39124
		1 Hospitals & Dispensaries								
		Nil								
		2 School Houses								
30		Constructing School houses, Advances to Civil Officers				187	"	187	187	
		Unappropriated Balance				4813	"	4813	0	
		3 Chultrums & Travellers Bungalows								
31	Western Delta Division	Constructing a Chultrum at Chettipatti				8000	"	8000	0	Item No 12 of Budget of 1877-78 Revenue Bd's Proc: Misc: No 7863 of 31st May 1877
32	Do Do	Constructing Rest houses at Nagaipudi	2460	"	1036	2460	"	2460	1600	Do Do No 8006 of 6th Aug 1878
					1036	15460	"	15460	1787	

III. Miscellaneous Public Improvements

1 Wells and Tanks

33	Western Delta Division	Constructing steps to the Tank at Kotalapurru	500	238	103	227	"	227	103	Revenue Bds Pro: No 9657 of 18th September 1878

2 Avenues & Plantations

Nil

3 Miscellaneous

34	Do	Constructing parapet wall to the slope of river landing place at Narsapur	180/90	"	64	90	"	90	90	Do Do No 2330 of 18/8/78
					167	317	"	317	193	
		Total Item works			1984	7686	4870	81731	41104	

Part II Repairs

No	Division & Taluq	Description of work	Expenditure in 1878-79 vide Statement B	Grant, 1878-79 By P.W.D	Grant, 1878-79 By other Agency	Grant, 1878-79 Total	Revised Grant for 1878-79	Remarks & References
		I Communications						C 8
		Roads						
1	Western Delta Div. Narsapur and Tanuku Taluqs	Maintaining a road along the East bank of Narsapur Canal	945	1150	"	1150	1050	Item No 3 in Part II of the Budget of 1877-78
2	Do Do	Road from Koderu to Attili	785	2000	"	2000	950	Do No 1 of Do Do
3	Ellore Division Ellore & Yernagudem Taluqs	Trunk road within the limits of the Circle	1337	2000	"	2000	1527	Do No 1 of Do Do
4	Do Ellore Taluq	Road from Ellore to Hyderabad Frontier	1326	1500	"	1500	1381	Do No 2 of Do Do
5	Do Yernagudem Taluq	Road from Tadepalligudem to Nallacheru	592	1300	"	1300	742	Do No 6 of Do Do
				7950		7950	5653	

				7950	"	7950	5653		
6	Ellore Division Yernagudem Taluq	Road from Vejeishwaram to Polavaram	888	1500	"	1500	1013	Item No 5 in Part II of the Budget of 1877-78	
7	Do Do	Road from Tallapudi to Aswarowpetta	1400	1670	"	1670	1670	Do No 7 of Do Do	
8		Petty repairs	45 10	8500	"	8500	6557		
			1178 3	19620	"	19620	14893		
		II Civil Buildings							
9		Petty repairs	228	648	400	1048	647		
		III - Roads Bridges & Public Improvements							
		1 Wells and Tanks							
10		Repairing a tank at Mogulla in Bhimavaram Taluq	940	2300	"	2300	940		
11		Petty repairs	270	2842	"	2842	397		
		2 Avenues & Plantations							
12		Maintenance of Avenues	5258	7000	"	7000	5974		
		3 Miscellaneous							
13		Repairing the streets in Narsapur	93	"	1000	1000	93		
14		Petty repairs	24	140	"	140	140		
			6585	12282	1000	13282	7544		
		Total Repairs	18576	32550	1400	33950	23084		
		Brought forward to Part II Repairs	38442	109411	6270	115681	64158	Total new works & Repairs	
		Roads							
1	Western Delta Division Narsapur Taluq	Road from Palakollu to Doddipatla	266	600	"	600	300	Item No 1 of Appendix to Part II of the Budget of 1877-78	
2	Do Do Narsapur & Bhimavaram Taluqs	Road from Palakollu to Veeravaram	638	900	"	900	800	Do No 2 of Do Do	
3	Do Narsapur Taluq	Road from Narsapur to Chincheinada	301	350	"	350	350	Do No 3 of Do Do	
4	Do Tanuku Taluq	Road from Tanuku via Duvva to Pruttipadu	368	900	"	900	800	Do No 5 of Do Do	
5	Do Do	Road from Siddhantam to Martair	91	600	"	600	200	Do No 6 of Do Do	
6	Do Do	Road from Peravelli to Vejeishwaram	130	350	"	350	150	Do No 7 of Do Do	
7	Do Do	Road from Peravelli lock to Khandavelli	45	100	"	100	100	Do No 8 of Do Do	
8	Do Do	Completed portion of the road from Attili to Tadepallegudem	499	600	"	600	600	Do No 11 of Do Do	
				4400	"	4400	3300		

			2338	4400	"	4400	3300		
9	Western Delta Division Bhimanevaram Taluq	Road from Veravasaram to Akeed	813	900	"	900	853	Item No 10 of Appendix to Part II of the Budget of 1877-78	
10	Do Tanuku Taluq	Completed portion of road from Veravasaram to Penumantra	248	350	"	350	350	Do No 12 of Do Do	
11	Western Delta Division	Repairing damages to Attili & Tadepalligudem Road	142	"	"	"	440	Vide in Presents letter No 402 of 8th Nov 1878	
12	Ellore Do Tanuku & Yernagudem Taluqs	Road from Nidadavole to Pangidi	221	1000	"	1000	546	Do No 4 of Budget Do Do	
13	Do Ellore Taluq	Road from Ellore to Colair Lake	257	1000	"	1000	517	Do No 9 of Do Do	
14	Do Do	Road from Ellore to Mundur	491	850	"	850	557	Do No 13 of Do Do	
								x Rs 980 in addition sanctioned in Proc 22/1066 of 2-12-78	
			4510	8500	"	8500	6557		

II Civil Buildings

1 Hospitals and Dispensaries

Nil

2 School Houses

Repairing School Houses

		Advances to Civil Officers	"	"	54	84	84		
		Unappropriated balance from the allotment of Rupees 1000	"	"	316	316	0		
		3 Chultries & Travellers Bungalows							
16	Ellore Division	Repairing Travellers Bungalow at Pangidi	142	450	"	450	450		
17	Do Do	Repairing Compound wall of Travellers Bungalow at Bhimadole	86	113	"	113	113		
18	Do Do	Repairing the Travellers Bungalow at Nallacherla	"	85	"	85	0		
			228	648	400	1048	647		

III Revenue Buildings

19	Western Delta Division Tanuku Taluq	Repairing the well at Turupu Vipparru	142	135	"	135	142	Revenue Bds Proc No 2333 of 19th August 1878	
20	Do Bhimanevaram Taluq	Do well at Rayakuduru	22	24	"	24	22	Do No 1657 of 18/9/78	
21	Do	Do Drinking water tank at Kovvada	88	88	"	88	88	Do No 2330 of 19/8/78	
22	Do Do	Completing the repairs to a well at Undi	18	70	"	70	70	Do No 2005 of 6/8/78	
				317	"	317	322		

				317	"	317	322		
23	Western Delta Division Tanuku Taluq	Repairing a tank at Kantetru	"	1000	"	1000	"	Revenue Bs Proc. to 10719 of 18th October 1878	
24	Do Bhimavaram Taluq	Do Do at Spungavarukalam	"	800	"	800	"	Do to 10721 of Do	
25	Ellore Division	Repairing drinking water tank at Bundapuram	"	80	"	80	"	Do to 2842 of 21/3/78	
26	Do Ellore Taluq	Completing the well at Naguladuvanipudi	"	150	"	150	"	Do to 8002 of 6/8/78	
27	Do Jeramgudem Taluq	Repairing a tank at Mungiguden	"	75	"	75	75	Do to 7939 of 5/8/78	
28	Do Do	Do a well at Nallacherla	"	88	"	88	"	Do to 8009 of 6/8/78	
29	Do Do	Do a tank at Lakkavaram	"	296	"	296	0	No Rec 319 dated 10th Oct 1878	
30	Do Do	Completing the repairs to tank called Yerracuntaa at Ramasingavaram	"	36	"	36	0	No Rec 1600 dated 18th Nov 1878 12827	
			270	2842	-	2842	397		

3 Miscellaneous

31	Western Delta Division	Repairing Pathway between Kutya Cupalli Patavarum & Padagullapallem	24	140	"	140	140	B Rec 19 dated 7th Nov 1878	
			24	140	"	140.	140		

Recapitulation

Roads		820	820
General		220	220
		1040	1040 7605

Calculated at 2½ per cent on the revised grant R. 64185.

Examined

Superintending Engineer 1st Circle

Coast Survey Office
February 1879

Comp'd A.L.

2

Encloses in a letter to
of 10th February 79 from
the Ag Supt Engineer
Circle to the Chief Engr
P. W. D. Madras

Godavari distr

Ellore Circle

Re-revised Budg
for 1879-79

774/79

Revised

II — A. Detail of Allotments for Public works in the Chicacole circle, Ganjam District for the official year 1878-79. Part I New Works.

No	Public Works executive Divisions or Ranges	Description of Works	amount of Estimate	actual expenditure up to end of 1877-78	actual expenditure during 1878-79 up to end of the December 1878	Original grant 1878-79 By D.P.W.	By other Agency	Total	Revised grant 1878-79	Remarks and references
		Communications								
1	Ganjam	Improvements of Trunk Road No 6 on the Sandy portions near Madapam and Nowpadah	23400	11125	3953	6500		6500	4103	Item No 10 of the Budget of 1876-77 G.O. P.D. 31st January 1876 No 210
2	—Do—	Road, from Trunk Road to Gopalli via Mandasa	4990	2529	1670	1500		1500	1620	Item No 3 of Do Do G.O P.D. dated 5th October August 1874 No 1687 R.O. Proceedings No 11275
3	—Do—	Road from Nowgam								
4	—Do—	Branch road to Mookte-lingam from Teekally to Veeramandalam	9525	1572	"	2000		2000	"	Circle Board Pro. dated 23rd and 25th September 1878 incomplete work of 77-78 Rs 2000 Rs 2000 Rs 9525 − 1572 = 7953
5	—Do—	Plat forms on road sides	2704	343	"	1000		1000	"	
6	—Do—	Emergent Masonry Works on Trunk road	3240	1408	66	1833		1833	1661	Do Do
7		Beach road Calinga-patam	3300		31	"		"	381	Funds have been promised by the Rev. Board in their Proceedings No 2369 dated 23rd August 1878
		Total			5670	12923		12923	6270	

	II Civil Buildings							
8	Ganjam Constructing out houses to Garai Rest shed	100	"	"	400	400	119	R. B. Proceeding No 1276 dated 5th November 1878
9	Do Rest sheds at Sarvacottah, Imalapatty, Seikalpatnam and Sambar	1412	1335	112	"	"	112	Incomplete work of 1877-78
				112	400	400	231	
	III Miscellaneous Public Improvements							
	1 Wells and Tank							
10	Sinking good water wells at Gottupalli	115	"	"	115	115	"	R. B. Proceeding No 796 dated 5th august 1878
	2. Avenues and Plantations							
11	Planting Avenues	1370	2000		2000		1670	
		1370	2115	"	2115		1670	
	Grand total Sea works	7152	15438	"	15438		8171	

Part II Repairs

No.	P. Works Executive Division or Ranges	Description of Work	Actual Expenditure during 1878-79 up to end of December 1878 By D P W	Original grant 1878-79 By other agency	Total	Revised grant 1878-79	Remarks and references
		I Communications					
1	Ganjam	Trunk Road 50 miles at Rs 175 per mile	7564	8750	8750	8750	Item not in the Budget of 1877-78
2	——Do——	Road from Chicacole to Calingapatam 16½ miles at Rs 150 per mile	2093	2430	2430	2430	Do 2 in Do
3	——Do——	Do from Chicacole towards Bal. Conda 12½ miles at Rs 125 per mile	1378	1560	1560	1560	Do 3 in Do
4	——Do——	Road from Alkam to Buttili 48½ Miles at Rs 125 per mile	3646	6060	6060	4146	Do 4 in Do
5	——Do——	Road from Chintada to Gara 12 Miles at 125 Rs per mile	1345	1500	1500	1500	Do 5 in Do

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6	Ganjam	Road from Calingapatam to Burja Kimidy via Narasampett and Sarvacota 35 1/2 miles at Rs 125 per mile	3375	4440		4440	3775	Do	6 in Do
7	——Do——	Road from Jeranghy to Jaganadha puritavada Palasundal 18 miles at Rs100 per mile	1397	1800		1800	1597	Do	7 in Do
8	——Do——	Road from Aorpada to Burja Kimidy via Malapeta 25 1/2 miles at Rs 125 per mile	2231	3190		3190	2531	Do	8 in Do
9	——Do——	Do from Sukali Raghunadhapore to Hiramandalam via Jeulon 20 3/4 miles at Rs 125 per mile	1302	2590		2590	1690	Do	9 in Do
10	——Do——	Road from Kondy to Vamasi via Burja Kimidy 39 1/2 miles at Rs 100 per mile	2385	3950		3950	2750	Do	10 in Do
11	——Do——	Road from Addubhangi on Vamasi Road to Addubhangi on Paluconda boundary 14 miles at Rs 100 per mile	1030	1400		1400	1136	Do	11 in Do
12	——Do——	Road from Bamanali to Raghunadhapore 9 1/2 miles at Rs 50 per mile	435	460			460		
13	——Do——	Branch road to Sreekurmam from the Chicacole to Calingapatam road 2 1/2 miles at Rs 50 per mile	121	130			130		
14	——Do——	Branch Road from the 2d mile of Calingapatam road to meet Mafazlunder road via Arsavalli 1 1/2 miles at Rs 125 per mile	147	150		1390	150		
15	——Do——	Road from Mokhalingam to Jakalam and Heramandalam road 5 miles at Rs 30 per mile	"	150			150		
16		Repairs to Ferry Boats	391	500			394		
17	——Do——	Repairing the south Approach of the Chicacole Bridge	129	180		180	180		Rev. Board's Proceedings No. 612 of 20th June 1878
18	——Do——	Emergent repairs to Bridge No 2 in 10th mile of Trunk road	"	360		360	60		Do No. 1280 dated 5th November 1878

19	Ganjam	For blasting and removing large blocks of Chicacole Bridge		250		250		Do 11278 dated 5th November 1878.
20	—Do—	Filling ditches in the side ditch of the 5th mile of Malapeta road and building cross wall		100		100	100	Incomplete work of 1877-78
21	—Do—	Filling Breaches in Jagganadhapuram and Jerangky road		400		400		Do
			28972	40350		40350	33489	
		II Civil Buildings						
		Chattrums and Travellers Bungalows						
22		Repairs to Travellers' Bungalows.	128	759		759	374	
			128	759		759	374	
		III Miscellaneous Public Improvements						
23		Repairing sheds	20	22		22	22	
		Avenues and Plantations						
24		Maintaining Avenues on road side	1002	1000		1000	1000	
			1022	1022		1022	1022	
		Total Repairs	30122	42131		42131	34885	
		Total	37274	57569		57569	43050	
		Tools and Plant						
1	Ganjam Do	New stock and Repairs	193	1020		1020	1075	Calculated at 2½ per cent on the revised grant No 43050

Dowlaiswaram
February 1879

Acting Supdg Engr 1st Circle

Rec'd 5-5-79 at No 13013

Enclosure in a letter No 1
of 10th February 79 Fro
the Ag Supg Engineer 1st Ci
to the Chief Engineer P.W.D
Madras

30

Cyanjam Seetharu

Memorandum

Re-revised Budg
of Public Works
for 1878-79

774/79

L Rills 1083/79

I.I.A. Detail of Allotments for Public Works in the Vizagapatam Circle of the Vizagapatam District for the official year 1878-79.

Item No.	Division	Description of Work	Amount left unspent of 1877-78	Expenditure to end of 1877-78	Expenditure in 1878-79 up to end of December 1878.	Grant for 1878-79. By P.W.D.	Grant for 1878-79. By other Agency	Total	Proposed Revised grant for 1878-79.	Remarks and references.
		Communications								
		New Works								
1	Vizagapatam	Completing the Great Northern Trunk Road from Madras to the Bengal frontier from Kooda to Chicacole	42910	32284	3823	6000		6000	6000	Item No. 2 of Budget for 1877-78 G.O.T.D. No. 235, dated 22nd June 1875.
2	Do.	Completing the Road from Calicondah to Nowabpeta	47930	24694	5315	8490		8490	8490	Do No. 3 of Do — Do Do No. 27 dated 8th January 1875. Estimate returned for revision with Board's Pro: dated 22nd Sept/77 this No. 13213
3	Do.	Road from Vizianagram to Nathavalsa	30840	4056	2503	5000		5000	5000	
4	Do.	Improving a portion of the road from Jagannadha puram to Jaggayyapeta	6570			6295		6295		G.O.T.D. No. 768 dated 4th May 1874.
5	Do.	Improving a portion of the Road from Jagannadha puram to Jaggayyapeta	23070			5000		5000		G.O.T.D. No. 705, dated 27th April 1874.
6	Do.	Improvements to the Chittivalsa bridge	15400		697	15400		15400	900	Estimate submitted to Govt with Board's Pro: dated 4th June 1877 No. 2561.
7	Do.	Reconstructing a bridge over the Gambheram River	7840		2814	7840		7840	2850	Estimate submitted to Govt with Board's Pro: dated 11th June 1877 No. 2723.
8	Do.	Completing the bridge on the Tripuk Road across the Varahanadi near Ongole	280		49	49		49	49	G.O.T.D. 14th Sept. 1877 No. 2309 No. 366 dated 9th May 1877 and Pro: of the Board of Revenue No. 11448 dated 9th Nov. 1878

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23069

9	Vizagapatam	Completing the Road between Peripunjilly and Palconda	2130	2085	97	450	450	450	2308	Proceedings of the Board of Revenue No. 8482 dated 19th Aug.
10	Do.	Reconstructing the Bridge across the Streams on the 8th Mile of the Anakapilly Bravers Road	2080	1491	403	589	589	589		Proceedings of the Board of Revenue No. 11300 dated 5 November 1878
11	Do.	Minor new works	565	1105	2249	2249	2249	1500		Proceedings of the Bd of Revenue No. 12 dated 29 Nov. 1878
12	Do.	Country Cross Roads			1510	1570				Item No. 50 of the Budget of 1877-78.
13	Do.	Compensation for lands taken up for roads			4870	4870				Revised Budget for 1878-79.
14	Do.	Constructing groynes for diverting the Streams Crossed by the Trunk Road at the 34 Mile south of Vizagapatam	275		275	275	275			Proceedings of the Board of Revenue No. 13041 dated 21st December 1878.
	Total		14837	5763	16350	74017	25628			
	Tools and Plant		5	2390		2390	2390	2390		Budget for 1878-79 and Proc of the Bd of Rev No. 0435 dated 16 Oct 78.
	Total		14842	6027	16380	76407	28018			

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General Statement

Civil Buildings

15	Vizagapatam	Constructing a Cook House & Boat at Tuneratipore	47	47		47	47	47	Proceedings of the Board of Revenue No 4456 dated 3d May and No 11056 dated 30 Octr 1878.
16	Do	Constructing sheds for treatment of persons suffering from infectious diseases at the Dispensaries at Anakapilly and Tuneratipore	30		60	60	60	60	Proceedings of the Board of Revenue No 5696, dated 8th June 1878.
17	Do	Constructing a Civil Dispensary at Bobbily	27			27	27	27	
18	Do	Making new doors for the Civil Dispensary at Bobbily	90			90	90	90	Do No 1813, dated 1st July 1878.
19	Do	Constructing a Cook house & Store to be attached to Chodavaram Bungalow	320	120		200	200	200	
20	Do	Adding a Servants room to the Travellers Bungalow at Subbaiyamma	225	108		117	117	117	
21	Do	Constructing a Stable to be attached to the Travellers Bungalow at Chittivalsa	284	265		19	19	19	Proceedings of the Board of Revenue No 1813, dated 1st July 1878.
22	Do	Flooring the Cots of the Civil Dispensary at Bobbily	21			21	21	21	Do No 9565, dated 17th Sept
23	Do	Constructing an additional room to the Dispensary Building at Salur				136	136	136	Do No 1023, dated 20 Octr 78
		Total		485	522	196	718	718	

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Miscellaneous Public Improvements.

Avenues and Plantations

24	Vizagapatam	Planting Avenues along Roads in the District	664	2000		2000	700	Budget for 1878-79
		Total	15991	62549	16576	79125	29436	

Part II Repairs

Item	Division	Description of Work	Expenditure up to end of December 1878	Grant for 1878-79 By P.W.D.	Grant for 1878-79 By other Agency	Total	Revised grant for 1878-79	Remarks and References
		Repairs						
		Communications						
1	Vizagapatam	Road from Municipal Limit to Polavaram	959	2000		2000	1000	Proceedings of the Board of Revenue No: 2931, dated 2nd November 1878.
2	"	Road from Municipal Limits to Thallapalem	1450	2050		2050	2050	
3	"	Great Northern Trunk Road between Tuni and Anakapilly	2690	4556		4556	2800	

4	Vizagapatam	Great Northern Trunk Road from Ankapilly to Rampur	4079	5617		5617	4100	
5	Do	Road from Ankapilly to Pudimadaka	605	3000		3000	700	
6	Do	Road from Chodavaram to Ankapilly	1580	2500		2500	1600	
7	Do	Road from Subbararam to Venkammapalem	396	1000		1000	400	
8	Do	Road from Narsipatam to Golcondah						
9	Do	Road from Narsipatam to Kondakolita				4641	4641	
10	Do	Road from Agammpoody to Ankapilly	818	1000		1000	1000	
11	Do	Road from Collectors Cutcherry to Western Ferry	425	570		570	570	
12	Do	Road from the Western Ferry to Agammpoody	225	3100		3100	300	
13	Do	Road from Vizagapatam to Loudum	1182	1600		1600	1200	
14	Do	Road from Loudum to Bowdara	87	1400		1400	200	
15	Do	Great Northern Trunk Road from Rampur to Vemulavalsa	1111	2000		2000	1200	
16	Do	Road from Vemulavalsa to Chittivalsa bridge	252	500		500	300	
17	Do	Road from Chittivalsa Bridge to Cheilakapalam		2000		2000		

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18	Bryophyta	Acrocarpi	Dicranaceae	Dicranum scoparium Hedw.	1801	2890		2890	2890
				Leucobryum glaucum (L.) Hampe					
19			Fissidentaceae	Fissidens taxifolius L.	1802	2891		2891	2891
20			Ditrichaceae	Ditrichum heteromallum (Hedw.) Britt.	1803	2892		2892	2892
21			Pottiaceae	Barbula unguiculata Hedw.	1804	2893		2893	2893
				Tortula ruralis (Hedw.) Gaertn. Mey. & Scherb.					
22				Tortula muralis Hedw.	1805	2894		2894	2894
				Tortula subulata Hedw.					
23				Tortula virescens (De Not.) De Not.	1806	2895		2895	2895
				Tortula viridula De Not.					
24				Tortula intermedia (Brid.) De Not.	1807	2896		2896	2896
				Tortula papillosa Wilson					
25				Tortula ruraliformis (Besch.) Ingham	1808	2897		2897	2897
				Syntrichia ruraliformis (Besch.) Ingham					
26				Tortula laevipila (Brid.) Schwägr.	1809	2898		2898	2898
				Syntrichia laevipila Brid.					
27				Tortula latifolia Bruch ex Hartm.	1810	2899		2899	2899
				Syntrichia latifolia (Bruch ex Hartm.) Huebener					
28				Tortula modica R.H. Zander	1811	2900		2900	2900
				Syntrichia modica (R.H. Zander) Ochyra					
29				Tortula montana (Nees) Lindb.	1812	2901		2901	2901
				Syntrichia montana Nees					
30				Tortula norvegica (Web.) Wahlenb. ex Lindb.	1813	2902		2902	2902
				Syntrichia norvegica (Web.) Ochyra					
31				Tortula princeps De Not.	1814	2903		2903	2903
				Syntrichia princeps (De Not.) Mitt.					
32				Tortula ruralis (Hedw.) Gaertn. Mey. & Scherb.	1815	2904		2904	2904
				Syntrichia ruralis (Hedw.) Web. & Mohr					
33				Tortula subulata Hedw.	1816	2905		2905	2905
				Syntrichia subulata (Hedw.) Web. & Mohr					
34			Grimmiaceae	Grimmia pulvinata (Hedw.) Sm.	1817	2906		2906	2906
				Schistidium apocarpum (Hedw.) Bruch & Schimp.					
35				Grimmia trichophylla Grev.	1818	2907		2907	2907
				Schistidium trichophyllum (Hook.) Limpr.					
36				Racomitrium canescens (Hedw.) Brid.	1819	2908		2908	2908
				Racomitrium ericoides (Brid.) Brid.					
37				Racomitrium heterostichum (Hedw.) Brid.	1820	2909		2909	2909
				Racomitrium ericoides (Brid.) Brid.					
38				Racomitrium lanuginosum (Hedw.) Brid.	1821	2910		2910	2910
				Racomitrium ericoides (Brid.) Brid.					
39				Racomitrium sudeticum (Funck) Bruch & Schimp.	1822	2911		2911	2911
				Racomitrium ericoides (Brid.) Brid.					
40			Hedwigiaceae	Hedwigia ciliata (Hedw.) P. Beauv.	1823	2912		2912	2912
				Hedwigia ciliata var. leucophaea (Nees & Hornsch.) Bruch & Schimp.					
41			Orthotrichaceae	Orthotrichum affine Brid.	1824	2913		2913	2913
42				Orthotrichum anomalum Hedw.	1825	2914		2914	2914
43				Orthotrichum diaphanum Brid.	1826	2915		2915	2915
44				Orthotrichum pallens Bruch ex Brid.	1827	2916		2916	2916
45				Orthotrichum pumilum Sw. ex anon.	1828	2917		2917	2917
46				Orthotrichum rupestre Schleich. ex Schwägr.	1829	2918		2918	2918
47				Orthotrichum speciosum Nees	1830	2919		2919	2919
48				Orthotrichum stramineum Hornsch. ex Brid.	1831	2920		2920	2920
49				Orthotrichum striatum Hedw.	1832	2921		2921	2921
50				Orthotrichum tenellum Bruch ex Brid.	1833	2922		2922	2922
51				Orthotrichum urnigerum Myrin	1834	2923		2923	2923
52			Encalyptaceae	Encalypta streptocarpa Hedw.	1835	2924		2924	2924
53				Encalypta vulgaris Hedw.	1836	2925		2925	2925
54			Funariaceae	Funaria hygrometrica Hedw.	1837	2926		2926	2926
55				Physcomitrium pyriforme (Hedw.) Hampe	1838	2927		2927	2927
56			Bryaceae	Bryum argenteum Hedw.	1839	2928		2928	2928
57				Bryum capillare Hedw.	1840	2929		2929	2929
58				Bryum dichotomum Hedw.	1841	2930		2930	2930
59				Bryum gemmiferum R. Wilczek & Demaret	1842	2931		2931	2931
60				Bryum klinggraeffii Schimp.	1843	2932		2932	2932
61				Bryum pseudotriquetrum (Hedw.) Gaertn. Mey. & Scherb.	1844	2933		2933	2933
62				Bryum rubens Mitt.	1845	2934		2934	2934
63				Bryum ruderale Crundw. & Nyholm	1846	2935		2935	2935
64				Bryum subapiculatum Hampe	1847	2936		2936	2936
65				Bryum torquescens De Not.	1848	2937		2937	2937
66				Bryum violaceum Crundw. & Nyholm	1849	2938		2938	2938
67				Bryum warneum Bland. ex Brid.	1850	2939		2939	2939
68			Mniaceae	Cinclidium stygium Sw.	1851	2940		2940	2940
69				Mnium hornum Hedw.	1852	2941		2941	2941
70				Plagiomnium affine (Blandow ex Funck) T.J. Kop.	1853	2942		2942	2942
71				Plagiomnium cuspidatum (Hedw.) T.J. Kop.	1854	2943		2943	2943
72				Plagiomnium elatum (Bruch & Schimp. ex Bruch et al.) T.J. Kop.	1855	2944		2944	2944
73				Plagiomnium ellipticum (Brid.) T.J. Kop.	1856	2945		2945	2945
74				Plagiomnium rostratum (Schrad.) T.J. Kop.	1857	2946		2946	2946
75				Plagiomnium undulatum (Hedw.) T.J. Kop.	1858	2947		2947	2947
76				Rhizomnium punctatum (Hedw.) T.J. Kop.	1859	2948		2948	2948
77			Aulacomniaceae	Aulacomnium androgynum (Hedw.) Schwägr.	1860	2949		2949	2949
78				Aulacomnium palustre (Hedw.) Schwägr.	1861	2950		2950	2950
79			Bartramiaceae	Bartramia pomiformis Hedw.	1862	2951		2951	2951
80				Philonotis fontana (Hedw.) Brid.	1863	2952		2952	2952
81				Philonotis marchica (Hedw.) Brid.	1864	2953		2953	2953
82				Philonotis rigida Brid.	1865	2954		2954	2954
83			Timmiaceae	Timmia austriaca Hedw.	1866	2955		2955	2955
84			Meesiaceae	Amblyodon dealbatus (Hedw.) P. Beauv.	1867	2956		2956	2956
85				Meesia triquetra (Richter) Aongstr.	1868	2957		2957	2957
86			Splachnaceae	Tayloria serrata (Hedw.) Blytt ex Hook.	1869	2958		2958	2958
87			Buxbaumiaceae	Buxbaumia viridis (Moug. ex Lam. & DC.) Brid. ex Moug. & Nestler	1870	2959		2959	2959
88			Diphysciaceae	Diphyscium foliosum (Hedw.) Mohr	1871	2960		2960	2960
89			Dicranaceae	Dicranella cerviculata (Hedw.) Schimp.	1872	2961		2961	2961
90				Dicranella heteromalla (Hedw.) Schimp.	1873	2962		2962	2962
91				Dicranella schreberiana (Hedw.) Dixon & Jameson	1874	2963		2963	2963
92				Dicranella varia (Hedw.) Schimp.	1875	2964		2964	2964
93				Dicranum bonjeanii De Not.	1876	2965		2965	2965
94				Dicranum fuscescens Turner	1877	2966		2966	2966
95				Dicranum majus Sm.	1878	2967		2967	2967
96				Dicranum montanum Hedw.	1879	2968		2968	2968
97				Dicranum polysetum Sw.	1880	2969		2969	2969
98				Dicranum scoparium Hedw.	1881	2970		2970	2970
99				Dicranum spurium Hedw.	1882	2971		2971	2971
100				Dicranum tauricum Sapjegin	1883	2972		2972	2972
101				Dicranum undulatum Ehrh. ex Schrad.	1884	2973		2973	2973
102				Orthodicranum flagellare (Hedw.) Loeske	1885	2974		2974	2974
103				Orthodicranum montanum (Hedw.) Loeske	1886	2975		2975	2975
104				Orthodicranum tauricum (Sapjegin) Ochyra	1887	2976		2976	2976
105				Paraleucobryum longifolium (Hedw.) Loeske	1888	2977		2977	2977
106				Paraleucobryum sauteri (Bruch & Schimp.) Loeske	1889	2978		2978	2978
107				Rhabdoweisia crispata (Dicks.) Lindb.	1890	2979		2979	2979
108				Rhabdoweisia fugax (Hedw.) Bruch & Schimp.	1891	2980		2980	2980
109			Leucobryaceae	Leucobryum glaucum (Hedw.) Ångstr.	1892	2981		2981	2981
110			Fissidentaceae	Fissidens adianthoides Hedw.	1893	2982		2982	2982
111				Fissidens bryoides Hedw.	1894	2983		2983	2983
112				Fissidens dubius P. Beauv.	1895	2984		2984	2984
113				Fissidens exilis Hedw.	1896	2985		2985	2985
114				Fissidens gracilifolius Brugg.-Nann. & Nyholm	1897	2986		2986	2986
115				Fissidens incurvus Starke ex Röhl.	1898	2987		2987	2987
116				Fissidens osmundoides Hedw.	1899	2988		2988	2988
117				Fissidens pusillus (Wilson) Milde	1900	2989		2989	2989
118				Fissidens taxifolius Hedw.	1901	2990		2990	2990
119				Fissidens viridulus (Sw. ex anon.) Wahlenb.	1902	2991		2991	2991
120			Ditrichaceae	Ceratodon purpureus (Hedw.) Brid.	1903	2992		2992	2992
121				Ditrichum cylindricum (Hedw.) Grout	1904	2993		2993	2993
122				Ditrichum flexicaule (Schwägr.) Hampe	1905	2994		2994	2994
123				Ditrichum gracile (Mitt.) Kindb.	1906	2995		2995	2995
124				Ditrichum heteromallum (Hedw.) Britt.	1907	2996		2996	2996
125				Ditrichum pallidum (Hedw.) Hampe	1908	2997		2997	2997
126				Ditrichum pusillum (Hedw.) Hampe	1909	2998		2998	2998
127				Ditrichum subulatum (Schwägr.) Hampe	1910	2999		2999	2999
128			Pottiaceae	Aloina aloides (Koch ex Schultz) Kindb.	1911	3000		3000	3000
129				Aloina ambigua (Bruch & Schimp.) Limpr.	1912	3001		3001	3001
130				Aloina rigida (Hedw.) Limpr.	1913	3002		3002	3002
131				Barbula convoluta Hedw.	1914	3003		3003	3003
132				Barbula cylindrica (Tayl.) Schimp.	1915	3004		3004	3004
133				Barbula fallax Hedw.	1916	3005		3005	3005
134				Barbula hornschuchiana Schultz	1917	3006		3006	3006
135				Barbula indica (Hook.) Spreng.	1918	3007		3007	3007
136				Barbula unguiculata Hedw.	1919	3008		3008	3008
137				Barbula vinealis Brid.	1920	3009		3009	3009
138				Chenia leptophylla (Schrad.) Ochyra	1921	3010		3010	3010
139				Crossidium crassinerve (De Not.) Jur.	1922	3011		3011	3011
140				Crossidium squamiferum (Viv.) Jur.	1923	3012		3012	3012
141				Didymodon acutus (Brid.) K. Saito	1924	3013		3013	3013
142				Didymodon australasiae (Hook. & Grev.) R.H. Zander	1925	3014		3014	3014
143				Didymodon fallax (Hedw.) R.H. Zander	1926	3015		3015	3015
144				Didymodon ferrugineus (Schimp. ex Besch.) M.O. Hill	1927	3016		3016	3016
145				Didymodon glaucus (Lindb.) Zander	1928	3017		3017	3017
146				Didymodon insulanus (De Not.) M.O. Hill	1929	3018		3018	3018
147				Didymodon luridus Hornsch. ex Spreng.	1930	3019		3019	3019
148				Didymodon nicholsonii Culm.	1931	3020		3020	3020
149				Didymodon rigidulus Hedw.	1932	3021		3021	3021
150				Didymodon sinuosus (Mitt.) Delogne	1933	3022		3022	3022
151				Didymodon spadiceus (Mitt.) Limpr.	1934	3023		3023	3023
152				Didymodon tophaceus (Brid.) Lisa	1935	3024		3024	3024
153				Didymodon vinealis (Brid.) R.H. Zander	1936	3025		3025	3025
154				Gymnostomum aeruginosum Sm.	1937	3026		3026	3026
155				Gymnostomum calcareum Nees & Hornsch.	1938	3027		3027	3027
156				Gymnostomum recurvirostrum Hedw.	1939	3028		3028	3028
157				Hennediella heimii (Hedw.) R.H. Zander	1940	3029		3029	3029
158				Hennediella stanfordensis (Steere) R.H. Zander	1941	3030		3030	3030
159				Hymenostylium recurvirostre (Hedw.) Dix.	1942	3031		3031	3031
160				Hyophila involuta (Hook.) A. Jaeger	1943	3032		3032	3032
161				Hyophila tenuinervis (Müll. Hal.) Broth.	1944	3033		3033	3033
162				Leptobarbula berica (De Not.) Schimp.	1945	3034		3034	3034
163				Oxystegus cylindricus (Brid.) Hilp.	1946	3035		3035	3035
164				Oxystegus tenuirostris (Hook. & Taylor) A.J.E. Sm.	1947	3036		3036	3036
165				Pseudocrossidium hornschuchianum (Schultz) R.H. Zander	1948	3037		3037	3037
166				Pseudocrossidium revolutum (Brid.) R.H. Zander	1949	3038		3038	3038
167				Pterygoneurum cavifolium (Ehrh. ex Hedw.) Jur.	1950	3039		3039	3039
168				Pterygoneurum kozlovii (Laz.) Laz.	1951	3040		3040	3040
169				Pterygoneurum ovatum (Hedw.) Dix.	1952	3041		3041	3041
170				Pterygoneurum subsessile (Brid.) Jur.	1953	3042		3042	3042
171				Rhexophyllum subnigrum (Brid.) Nog.	1954	3043		3043	3043
172				Tortella flavovirens (Bruch) Broth.	1955	3044		3044	3044
173				Tortella fragilis (Hook. & Wilson) Limpr.	1956	3045		3045	3045
174				Tortella humilis (Hedw.) Jenn.	1957	3046		3046	3046
175				Tortella inclinata (R. Hedw.) Limpr.	1958	3047		3047	3047
176				Tortella nitida (Lindb.) Broth.	1959	3048		3048	3048
177				Tortella tortuosa (Hedw.) Limpr.	1960	3049		3049	3049
178				Tortula acaulon (With.) R.H. Zander	1961	3050		3050	3050
179				Tortula atrovirens (Sm.) Lindb.	1962	3051		3051	3051
180				Tortula caucasica (C. Müll.) Limpr.	1963	3052		3052	3052
181				Tortula cuneifolia (Dicks.) Turner	1964	3053		3053	3053
182				Tortula hoppeana (Schultz) Ryan	1965	3054		3054	3054
183				Tortula lanceola (Hedw.) De Not.	1966	3055		3055	3055
184				Tortula modica R.H. Zander	1967	3056		3056	3056
185				Tortula montana (Nees) Lindb.	1968	3057		3057	3057
186				Tortula norvegica (Web.) Wahlenb. ex Lindb.	1969	3058		3058	3058
187				Tortula princeps De Not.	1970	3059		3059	3059
188				Tortula ruralis (Hedw.) Gaertn. Mey. & Scherb.	1971	3060		3060	3060
189				Tortula subulata Hedw.	1972	3061		3061	3061
190				Tortula virescens (De Not.) De Not.	1973	3062		3062	3062
191				Tortula viridula De Not.	1974	3063		3063	3063
192				Weissia brachycarpa (Nees & Hornsch.) Jur.	1975	3064		3064	3064
193				Weissia condensa (Voit) Lindb.	1976	3065		3065	3065
194				Weissia controversa Hedw.	1977	3066		3066	3066
195				Weissia longifolia Mitt.	1978	3067		3067	3067
196				Weissia rostellata (Brid.) Lindb.	1979	3068		3068	3068
197				Weissia squarrosa (Nees & Hornsch.) Wijk & Margad.	1980	3069		3069	3069
198				Weissia triumfetti (Bruch & Schimp.) Broth.	1981	3070		3070	3070
199				Zygodon conoideus (Dicks.) Hook. & Taylor	1982	3071		3071	3071
200				Zygodon rupestris Schimp. ex Lorentz	1983	3072		3072	3072
201				Zygodon viridissimus (Dicks.) Brid.	1984	3073		3073	3073
202			Encalyptaceae	Encalypta ciliata Hedw.	1985	3074		3074	3074
203				Encalypta rhaptocarpa Schwägr.	1986	3075		3075	3075
204				Encalypta vulgaris Hedw.	1987	3076		3076	3076
205			Funariaceae	Entosthodon fascicularis (Hedw.) Müll. Hal.	1988	3077		3077	3077
206				Funaria hygrometrica Hedw.	1989	3078		3078	3078
207				Funaria muhlenbergii Turner	1990	3079		3079	3079
208				Physcomitrium pyriforme (Hedw.) Hampe	1991	3080		3080	3080
209			Bryaceae	Anomobryum julaceum (Schrad.) Schimp.	1992	3081		3081	3081
210				Bryum algovicum Sendtn. ex Müll. Hal.	1993	3082		3082	3082
211				Bryum argenteum Hedw.	1994	3083		3083	3083
212				Bryum bicolor Dicks.	1995	3084		3084	3084
213				Bryum caespiticium Hedw.	1996	3085		3085	3085
214				Bryum capillare Hedw.	1997	3086		3086	3086
215				Bryum dichotomum Hedw.	1998	3087		3087	3087
216				Bryum elegans Nees	1999	3088		3088	3088
217				Bryum gemmiferum R. Wilczek & Demaret	2000	3089		3089	3089
218				Bryum intermedium (Brid.) Bland. ex Brid.	2001	3090		3090	3090
219				Bryum klinggraeffii Schimp.	2002	3091		3091	3091
220				Bryum knowltonii Barnes	2003	3092		3092	3092
221				Bryum laevifilum Ryan	2004	3093		3093	3093
222				Bryum lisae De Not.	2005	3094		3094	3094
223				Bryum moravicum Podp.	2006	3095		3095	3095
224				Bryum pallens Sw. ex anon.	2007	3096		3096	3096
225				Bryum pallescens Schleich. ex Schwägr.	2008	3097		3097	3097
226				Bryum pseudotriquetrum (Hedw.) Gaertn. Mey. & Scherb.	2009	3098		3098	3098
227				Bryum radiculosum Brid.	2010	3099		3099	3099
228				Bryum rubens Mitt.	2011	3100		3100	3100
229				Bryum ruderale Crundw. & Nyholm	2012	3101		3101	3101
230				Bryum rutilans Brid.	2013	3102		3102	3102
231				Bryum subapiculatum Hampe	2014	3103		3103	3103
232				Bryum torquescens De Not.	2015	3104		3104	3104
233				Bryum violaceum Crundw. & Nyholm	2016	3105		3105	3105
234				Bryum warneum Bland. ex Brid.	2017	3106		3106	3106
235				Cinclidium stygium Sw.	2018	3107		3107	3107
236				Mnium hornum Hedw.	2019	3108		3108	3108
237				Plagiomnium affine (Blandow ex Funck) T.J. Kop.	2020	3109		3109	3109
238				Plagiomnium cuspidatum (Hedw.) T.J. Kop.	2021	3110		3110	3110
239				Plagiomnium elatum (Bruch & Schimp. ex Bruch et al.) T.J. Kop.	2022	3111		3111	3111
240				Plagiomnium ellipticum (Brid.) T.J. Kop.	2023	3112		3112	3112
241				Plagiomnium rostratum (Schrad.) T.J. Kop.	2024	3113		3113	3113
242				Plagiomnium undulatum (Hedw.) T.J. Kop.	2025	3114		3114	3114
243				Rhizomnium punctatum (Hedw.) T.J. Kop.	2026	3115		3115	3115
244			Aulacomniaceae	Aulacomnium androgynum (Hedw.) Schwägr.	2027	3116		3116	3116
245				Aulacomnium palustre (Hedw.) Schwägr.	2028	3117		3117	3117
246			Bartramiaceae	Bartramia pomiformis Hedw.	2029	3118		3118	3118
247				Philonotis fontana (Hedw.) Brid.	2030	3119		3119	3119
248				Philonotis marchica (Hedw.) Brid.	2031	3120		3120	3120
249				Philonotis rigida Brid.	2032	3121		3121	3121
250			Timmiaceae	Timmia austriaca Hedw.	2033	3122		3122	3122
251			Meesiaceae	Amblyodon dealbatus (Hedw.) P. Beauv.	2034	3123		3123	3123
252				Meesia triquetra (Richter) Aongstr.	2035	3124		3124	3124
253			Splachnaceae	Tayloria serrata (Hedw.) Blytt ex Hook.	2036	3125		3125	3125
254			Buxbaumiaceae	Buxbaumia viridis (Moug. ex Lam. & DC.) Brid. ex Moug. & Nestler	2037	3126		3126	3126
255			Diphysciaceae	Diphyscium foliosum (Hedw.) Mohr	2038	3127		3127	3127
256			Dicranaceae	Dicranella cerviculata (Hedw.) Schimp.	2039	3128		3128	3128
257				Dicranella heteromalla (Hedw.) Schimp.	2040	3129		3129	3129
258				Dicranella schreberiana (Hedw.) Dixon & Jameson	2041	3130		3130	3130
259				Dicranella varia (Hedw.) Schimp.	2042	3131		3131	3131
260				Dicranum bonjeanii De Not.	2043	3132		3132	3132
261				Dicranum fuscescens Turner	2044	3133		3133	3133
262				Dicranum majus Sm.	2045	3134		3134	3134
263				Dicranum montanum Hedw.	2046	3135		3135	3135
264				Dicranum polysetum Sw.	2047	3136		3136	3136
265				Dicranum scoparium Hedw.	2048	3137		3137	3137
266				Dicranum spurium Hedw.	2049	3138		3138	3138
267				Dicranum tauricum Sapjegin	2050	3139		3139	3139
268				Dicranum undulatum Ehrh. ex Schrad.	2051	3140		3140	3140
269				Orthodicranum flagellare (Hedw.) Loeske	2052	3141		3141	3141
270				Orthodicranum montanum (Hedw.) Loeske	2053	3142		3142	3142
271				Orthodicranum tauricum (Sapjegin) Ochyra	2054	3143		3143	3143
272				Paraleucobryum longifolium (Hedw.) Loeske	2055	3144		3144	3144
273				Paraleucobryum sauteri (Bruch & Schimp.) Loeske	2056	3145		3145	3145
274				Rhabdoweisia crispata (Dicks.) Lindb.	2057	3146		3146	3146
275				Rhabdoweisia fugax (Hedw.) Bruch & Schimp.	2058	3147		3147	3147
276			Leucobryaceae	Leucobryum glaucum (Hedw.) Ångstr.	2059	3148		3148	3148
277			Fissidentaceae	Fissidens adianthoides Hedw.	2060	3149		3149	3149
278				Fissidens bryoides Hedw.	2061	3150		3150	3150
279				Fissidens dubius P. Beauv.	2062	3151		3151	3151
280				Fissidens exilis Hedw.	2063	3152		3152	3152
281				Fissidens gracilifolius Brugg.-Nann. & Nyholm	2064	3153		3153	3153
282				Fissidens incurvus Starke ex Röhl.	2065	3154		3154	3154
283				Fissidens osmundoides Hedw.	2066	3155		3155	3155
284				Fissidens pusillus (Wilson) Milde	2067	3156		3156	3156
285				Fissidens taxifolius Hedw.	2068	3157		3157	3157
286				Fissidens viridulus (Sw. ex anon.) Wahlenb.	2069	3158		3158	3158
287			Ditrichaceae	Ceratodon purpureus (Hedw.) Brid.	2070	3159		3159	3159
288				Ditrichum cylindricum (Hedw.) Grout	2071	3160		3160	3160
289				Ditrichum flexicaule (Schwägr.) Hampe	2072	3161		3161	3161
290				Ditrichum gracile (Mitt.) Kindb.	2073	3162		3162	3162
291				Ditrichum heteromallum (Hedw.) Britt.	2074	3163		3163	3163
292				Ditrichum pallidum (Hedw.) Hampe	2075	3164		3164	3164
293				Ditrichum pusillum (Hedw.) Hampe	2076	3165		3165	3165
294				Ditrichum subulatum (Schwägr.) Hampe	2077	3166		3166	3166
295			Pottiaceae	Aloina aloides (Koch ex Schultz) Kindb.	2078	3167		3167	3167
296				Aloina ambigua (Bruch & Schimp.) Limpr.	2079	3168		3168	3168
297				Aloina rigida (Hedw.) Limpr.	2080	3169		3169	3169
298				Barbula convoluta Hedw.	2081	3170		3170	3170
299				Barbula cylindrica (Tayl.) Schimp.	2082	3171		3171	3171
300				Barbula fallax Hedw.	2083	3172		3172	3172
301				Barbula hornschuchiana Schultz	2084	3173		3173	3173
302				Barbula indica (Hook.) Spreng.	2085	3174		3174	3174
303				Barbula unguiculata Hedw.	2086	3175		3175	3175
304				Barbula vinealis Brid.	2087	3176		3176	3176
305				Chenia leptophylla (Schrad.) Ochyra	2088	3177		3177	3177
306				Crossidium crassinerve (De Not.) Jur.	2089	3178		3178	3178
307				Crossidium squamiferum (Viv.) Jur.	2090	3179		3179	3179
308				Didymodon acutus (Brid.) K. Saito	2091	3180		3180	3180
309				Didymodon australasiae (Hook. & Grev.) R.H. Zander	2092	3181		3181	3181
310				Didymodon fallax (Hedw.) R.H. Zander	2093	3182		3182	3182
311				Didymodon ferrugineus (Schimp. ex Besch.) M.O. Hill	2094	3183		3183	3183
312				Didymodon glaucus (Lindb.) Zander	2095	3184		3184	3184
313				Didymodon insulanus (De Not.)

29		Repairs to Roads (by other agency)			12,430	12430	2500	3562	Hemsat Nos 15. 16. 17 of Revised Budget for 1878-79. & Nos 9. 10. 11. 12. 13 and 14 of original Budget for do
30		Special Repairs to Trunk Road between Anakapilly and Tooni	31781	2000		2000	1800		G.O. P.W.D. No 4665 W d/ 7 Dec 178.
31		Road from Kopperla to Konada	13				13		
32	Vizagapatam	Trunk road between Kandivalsa River and Chicacolo					200		
33	do	Do between Chittivalsa and Kandivalsa River	33				417		
34	do	Do between Vizagapatam and Chittivalsa	200				200		
35	do	Do between Anakapilly and Tooni	593				1000		
36	do	Road between Vizagapatam and Elgamanchpoody					300		
37	do	Road from Vizagapatam to the junction of Trunk Road at Allavaliva					200		
38	do	Road between Chittivalsa and Bimlipatam	104				300		
39	do	Road between Bimlipatam and Gambiram	88				100		
		Total	30513	64659	17071	81730	42656		

37

	Civil Buildings						
	Hospitals and Dispensaries						
40	Repairs to Dispensaries	175	400	400	400	Budget for 1878-79.	
	School Houses						
41	Repairs to School houses	173	50	236	286	286	Budget for 1878-79 an Pro: of the Board of Rev 5081 dated 20th May 187
	Chuttrums and Travellers Bungalows						
42	Repairs to Travellers Bungalows	651	1432		1432	932	Budget for 1878-79 a Pro: of the Board of Rev No 1813 dated 1st July 18
	Total	999	1882	236	2118	1618	
	Total	31512	66571	17307	83878	44304	
	Grand Total	47503	129120	33883	163003	73740	

Dombaiohwarau
February 1879

Com[d]g

C. Ewelt
Acting Superintending Engineer
1st Circle

38

In Pro. 9th-5-79 No. 13

Enclosure in a letter No.
of 10th February 79 from
the Ag Supg Engineer
Circle to the Chief Engr
P. W. D. Madras.

Vizagapatam distric

Vizagapatam Circl

Re-revised Estt
of Public works
for 1878-79.

In Govt. R. or 774/79

In Pub. Wks 983/79

II. A. Detail of allotment for Public Works in the Chatterpur Circle Ganjam District for the Official Year 1878-79

Part I New Works

No	Public Works Executive Division or Range	Description	Amount of Estimate	Actual Expenditure up to 31st March 1878	Actual Expenditure during 1878-79 up to 31st March 78	Original Grants 1878-79 By P.W.D.	Original Grants 1878-79 By other Agency	Original Grants 1878-79 Total	Proposed Revised Grants 1878-79	Remarks & References
		Civil Works								
		I Communications								
1	Ganjam Division	Trunk Road No 6. South 87 Miles Reformation	12500	3014	7032	8000	-	800	7850	Item No 1 of the Budget of 1877-78 G.O. 2244 dated 4th October 1877 No 1744
2	Do	Road from a point beyond the Bridge on Mahendra Tanaya River to Gopalpur via Aandaaa	6600 6050	2473	2273	5590	-	570	3657	Item No 2 of Do G.O. P.D. No 1687 dated 5th October 1877 & G.O. P.D. No 2092 of 10th August 1877
3	Do	Construction of 2 Masonry bridges in lieu of wooden bridges Nos 142 in the 5½ mile of Immediate Road	1300	248	447	1050	-	1050	647	Board's Proceedings dated 22nd August 1877 Miss No 11761
4	Do	Constructing 11 Culverts in the Chatterpur Circle	2200	-	147	2200	-	2200	1700	Revenue Board's Proceedings No 1065 of 30th October 1878
5	Do	Constructing a Bridge over Kodatoya Nalla in the 25th Mile of Ballapalli road	4730	3036	1587	1693	-	1693	1600	Do No 1013 of 15th May 1876
6	Do	Do Deviation line and Bridge over Kora Kory Nalla	4950	4703		893	-	893		G.O. No 281 of 30th March 1878
		Total Communications				12486	1926	1926	15054	
		II Civil Buildings								
7	Do	Constructing a Dispensary at Gopalpore	2240			2240	-	2240	-	Local Fund Board Proceedings dated 27th May 1878
8	Do	Constructing Rest Shed at Bairbany	260	61	-	199	-	199	-	Do Do 20th August 1877
						2439	-	2439	-	

			1 Wells and Tanks							
9	Ganjam	Levelling & Turfing round the Tank	1410	1288	-	122	-	122	60	Local Fund Board Proceedings dated 8th May 1877
			2 Avenues & Plantations							
10	do	Planting Avenues on road sides	2000		465	2000	-	2000	605	Budget Item No 5 of 1878-79
					465	2122	-	2122	665	

(6)

No. 23

II A. Detail of allotments for Public Works in the Chatterpore Circle Ganjam District for the Official year 1878-79

Part II. Repairs

No.	Public Works Executive Divisions and Ranges	Description of Works	Actual Expenditure during 1878-79 out of Grant for Repairs	Original Grant 1878-79 By P.W.D.	Original Grant 1878-79 By other Agency	Original Grant 1878-79 Total	Revised Grant	Remarks & References
		Roads						
1	Ganjam Division	Great Northern Trunk Road from Madras to Bengal Frontier, 80 miles at 200 Rs a mile	14090	16000		16000	14690	Item No 1 of Part II of Budget of 1877-78
2	Do	Road from Purushottapoor to Gopalpore Port, 16 Miles at 100 Rs per mile	1511	1600		1600	1600	Do No 2 of Do Do
3	Do	Road from Aska to Ganjam, 30 miles at Rs 100 per mile	810	3000		3000	1010	Do No 3 of Do Do
4	Do	Aska and Soinapore Road 25 miles at Rs 100 per mile	2812	4500		4500	3352	Do No 4 of Do Do

Carried Over

20652

Brought Over

5	Ganjam Division	Gopalpore & Kalingia Road 17½ Miles at Rs 150 per mile	9149	10880	300	11180	9749 / 500 after agency		Item No 5 of Part II of Budget of 1877-78
6	Do	Road from Aska to Pitapalpunda 30 miles at Rs 100 per mile	2352	3000		3000	2702		Do No 6 of Do Do
7	Do	Road from Aska to Kovelcoy 27 miles at Rs 100 per mile	1835	2700		2700	1935		Do No 7 of Do Do
8	Do	Road from Ballapadra to Russel Konda, 16½ Miles at Rs 100 per mile	1249	1650		1650	1299		Do No 8 of Do Do
9		Petty Repairs							
		Loop Lines at Berhampore	478	500			500		
10		Branch Line from Imm R Road Rd to the Port of Borneal	517	900			900		
11		Loop Lines at Chatterpore			300	350	300		Do No 9 of Do Do
12		Branch Line at Ganjam			450		450		
13		Road from Russel Konda to Hallada	379	400			400		
14		Branch Roads at Aska			200		200		
15		Do Do at Gopalpore			300		300		
16		Removing Sand from the bed Poochoo Kulaya River at Aska to allow free passage of water thro' the Arches of the Bridges	56	56		56	56		Local Fund Board Proceedings dated 19th October 1878.
			35198	45186	1550	46736	39743		

II Civil Buildings

1 Hospitals & Dispensaries

Nil

2 School Houses

Nil

3 Chuttrums & Travellers Bungalows

Petty Repairs

17	Ganjam Division	Repairs to out houses attached to Halting Shed at Ganjam	-	50	-	50	50		Revenue Boards Pro: No 8820 of 28th Aug 78
18	Do	Do to Travellers Bungalow at Honehilly	9	9	-	9	9		Do No 9659 of 18/9/78

Carried Over

		Brought Over						
19	Ganjam Division	Repairs to Travellers Bungalow at Kanchilly	13	13	-	13	13	Peacenue B'd Pro No 965 of 18th September 1878
20	Do	Thatching the Local Fund Choultry at Surjelly	.	32	-	32	32	Do No 7941 of 6th August 78
21	Do	Repairing Travellers Bungalow at Surjelly	-	350	-	350	350	Local Fund B'd Proceedings of 16th November 1878
		Balance of Peacenue Budget Item No 10 of 1878-79 Rs 400	-	50	-	50	-	
			22	504	-	504	456	
		III Minor Revenue Public Works						
		I Wells and Tanks						
		Petty Repairs						
22		Maintaining the Drainage works at Ganjam	12	300	-	300	12	Budget Item No 8 of Part II of 1877-78
			12	300	-	300	12	
		Total	48183	6997	153671	537	55928	
		Tools and Plant						
	Ganjam Division	New Supplies and Repairs	183	670	-	670	1397*	*Calculated at 2½ per cent on the revised grant Rs 55928.

Superintending Engineer's Office 1st Circle
Vizagapatam, February 1879

Ag Superintending Engineer 1st Circle

No 1719 2

Superintending Engineer's Office
2nd Circle Bellary
Dt 13th February 1879

From

The Superintending Engineer
2nd Circle Bellary.

To

The Chief Engineer
Public works Department
Madras

Sir,

With reference to your Telegram Dt 24th December 1878, I have the honour to submit the revised Budget of Local Fund Buildings as per Margin for the year 1879-80 which have been framed in accordance with the Board's Proceedings Nos 1 to 5 dated 5th February 1879 and Nos 1 to 5 dated 7th February 1879 and Nos 1 to 5 dated 11th February 1879 — Out of the Local Fund Buildings allotment for the year 1878-79 the Board have sanctioned the following Estimates — Leaving a balance of Rs 1,000 to meet the total proposed expenditure —

Rs 1,000

Bellary Cantonment
Civil Station
Hospitals
Jail
Kurnool
Nandyal
Adoni
Alur
Yemmiganur
Gooty
Rayadrug
Hindupur
Penukonda
Dharmavaram
Tadpatri
Anantapur
Kalyandrug
Gooty
Rayadrug
Hindupur
Penukonda
Dharmavaram
Tadpatri
Anantapur
Kalyandrug

I have the honour to be
Sir,
Your Most Obedient Servant

W. Fitt.
Assistant to Superintending
Engineer 2nd Circle Bellary

Cuddapah District

Chittoor Circle

Re-revised Budget of Public works for 1878-79.

7/4/79

Ex Files 1085/79

Sup Engg 5-5-79 No 1301 Fr

Enclosures in a letter dated
of 10th February 79 Fr
the Ag. Supg Engineer
Circle to the Chief Engineer
P. W. D. Madras

From

The Secretary Engineer
2nd Circle

To

The Chairman
D. B. C.

Dated 13th February 1879

Recd.

£3 Indent R.R. 1719/79

Revised Local Fund Budgets.

Forwarding of the General Abstracts of the 2nd Circle

In Exhibit 1083/79

From

The Secretary Engineer
2nd Circle
Belgaum

To Lieutenant Colonel Engineer
Public Department
Madras

Dated 13th Feby 1879
Recd 20th

Revised Local Fund Budget Estimate of the 2nd Circle for 1879-80

In Indent R.R. 1719/79.

In Exhibit 1083/79

Public Works Division

No	Name of work	Amount Original Estimate	Grant	Expenditure upto end of Dec/78	Grant for the following 3 months	Total	Remarks
				Brought forward	285 -	285	
3	Constructing Stone drains on Road from Mydekoor to Yeddadorgor Pass.	4280	-	80 -		80	Included in the list of incomplete works of last year.
4	Road from Codavoor to Chitrawil 1st Section	29253	-	120 -		120	Application for funds was made to the President D.F. Board on the 31st January 1879.
5	Do Do 2d Section	31770	-	63 -		63	Do Do
6	Do from Poovvanilla to Mydekoor	31320	-	164 -		164	Do Do
7	Do from Cuddapah to Cumbum (Badwail Taluq)	21230		103 -		103	Do Do
8	Constructing 3 Irrigation Tunnels on the Road from Codavoor to Balpally	120	-	91 -		91	Do Do
9	Do Tunnels on Boyapuram Vunkalu on Road from Cuddapah to Cumbum	-	-	42 -		42	Do Do
10	Do Roadway along Seddavoram tank bund.	145	145	16	43	59	Bds Br Mis No 6386 dated 28th June 1878.
11	Do Road down across Boyapuram Vunkalu on Road from Cuddapah to Cumbum	155	-	67 -		67	Included in the list of incomplete works of last year.
12	Do Do Do	122	-	115 -		115	Do Do
13	Do Do across Cuppa Calvu on Do	720	-	581 -		581	Do Do
14	Do Do Woopparu vunkalu on Do	335	-	190 -		190	Do Do
15	Do a bridge of no arch 20' span over a Vunkalu crossing the Madras Road at 61st mile Do Furlong	2490	2490	-	811	811	
				Total	2635 1917	854	2771
1	Repairing 43rd and 44th miles of Road from Cuddapah to North Arcot frontier	890	-	123 -		123	Do Do

Bellary.
D/13th February/79

W. [illegible] for
Superintending Engineer
2nd circle
Deccan

No	Public Works Division	Name of work	Budget allotment	Expenditure 1878-79. Expenditure upto end of Dec. 1878	Expenditure for the following 3 months	Total Expenditure for the year	Remarks
	Cuddapah	Establishment for the maintenance of avenues including Contingencies	2000 / 750	1965	11	1976	

Statement shewing Local Fund Works in the Cuddapah Circle, which were not included in the Original Budget, but have been either sanctioned, or for which appropriation has been made for funds.

No	Public Works Division	Name of work	Amount of Original Estimate	Expenditure 1878-79. Expenditure upto end of Dec. 1878	Expenditure for the following 3 months	Total Expenditure for the year	Remarks
1	Cuddapah	Constructing out houses to the Civil Dispensary at Proddatoor.	1080	1080	212	289	501	Rev. Bd. Pro. Mis. No 639 dated 7th June 1878.
1	Cuddapah	Repairing School house at Badvail	23	.	28	28	
1	Cuddapah	Completing unmade portion of Road from Cuddapah to Kamalla.	11940	.	82	.	82	Included in the list of incomplete works of last year.
2	Cuddapah	Remetalling 191, 192 & 193 miles of Chittoor and Kurnool Road.	6300	.	203	.	203	Do Do.

No	Public Works Division	Name of work	Budget allotment	Expenditure 1878-79 Expenditure upto end of December 1878	Expenditure estimated for the remaining 3 months of the year	Total expenditure for the year	Remarks
		Brought forward	53335	30440	7626	38066	
6	53	Road No 10 from Wontimittah to Kalasapad	400	400	"	400	
7		Do No 11 Nundalore Feeder	60	"	"	"	
8		Do No 15 Kodoor Feeder	75	18	19	37	
9		Do No 21 Jangamorepatty Ghaut	1000	431	189	620	
10		Do No 23 Pannamilla to Mydekore via Yeddadorgee Ghaut	700	357	114	471	
11	Coimbatore	Do No 26 Cuddapah to Pattia Cuddapah	140	19	41	60	
12		Buggy Spring Road	540	103	145	248	
13		Road from Pattia Cuddapah to New Road from Pattia Cuddapah to Pennair	375	"	125	125	
14		Do from Hazifull to Camalapore	700	168	177	345	
15		Do from Mydikon to Yeddadorgee Road	1000	453	182	635	
16		Do from Poddatoor to Pennair via Cundatoor	350	98	24	189	
17		Do from Do to Chazalamoor via Kotapad	1100	103	99	202	
18		Do from Do to Prasantah via Maddoor and Chinthacuntah	250	68	60	128	
19		Do Jammalamadoogoo to Chazalamoor via Pellula	750	516	78	594	
20		Do from Woddicola to Dodicum	175	101	25	126	
21		Do from Yerragoondy to Codoor	200	23	59	82	
22		Do from Rayachoty to Vamfally	270	61	69	130	
23		Do from Vamfally to Pulivendula	900	133	255	388	
24	Cuddapah	Do from Cuddapah to North Arcot frontier at Bal fally that portion between Codoor and Bal fally.	390	"	"	"	
25		Do from Codoor to Chitvail	450	113	112	225	
26		Do from Chitvail to Hobily	309	64	78	142	
27		Do from Wontimittah to Tungatoor	489	66	138	204	
28		Do from Rajenpalli to Hobily	270	66	68	134	
29		Do from Perovumamilla to Kalasapad	180	"	"	"	
		Total	43690	33801	9743	43544	

No.	Public Works Division	Name of work.	Budget allotment	Expenditure 1878-79. Expenditure upto end of December 1878.	Expenditure during the following 3 months.	Total Expenditure for the year	Remarks.
		Brought forward	16195	11442	1524	12966	
6	Cuddapah	Road No 17 from Chittoor to Kurnool via Cuddapah	7310	1943	1789	3732	
7	Cuddapah	Do No 19 from Kazipett to Nellore frontier via Badvail	1130	534	198	732	
8	Cuddapah	Do No 19 Do Do Do	3510	3502	62	3564	Vide remarks against work No 7
9	Cuddapah	Do No 20 from Mundialumpett to Proddatoor	2035	1029	335	1364	
10	Cuddapah	Do No 22 from Cuddapah to Cumbum via Sidhout and Badvail	840	566	91	657	
	Cuddapah	Do No 22 Do Do Do	4790	3600	396	3996	
11	Cuddapah	Do No 24 from Cuddapah to Pooliendala via Vamfally	2700	1655	348	2003	
12	Cuddapah	Do from Chiptaconmadenna to Yellatoor	1110	131	326	457	
13	Cuddapah	Do from Proddatoor to Jamalmadugoo	1400	541	286	827	
14	Cuddapah	Do from Moordanoor to Jamalmadugoo	1100	705	131	836	
15	Cuddapah	Do from Jamalmadugoo to Thimmayanipett via Chimencumaralo and Thalamanchipatnam	1200	937	88	1025	
16	Cuddapah	Do from Moordanoor to Kadiri via Mallyala towards Pooliendala	2400	707	564	1271	
17	Cuddapah	Do from Pulivendala to Vamfally	2000	748	417	1165	
18	Cuddapah	Do from Rayalapoor to Sunkudrifally	1500	362	379	741	
19	Cuddapah	Do from Yerragoontla to Vamfally	2000	639	453	1092	
1	Cuddapah	Road No 2 Ramalapoor Feeder	360	71	93	164	
2	Cuddapah	Do No 4 from Moordanoor to Kadiri via Mustil & Chauk	1000	798	67	865	
3	Cuddapah	Do No 6 Kondapuram Feeder	200	72	43	115	
4	Cuddapah	Do No 8 Wontimittah Feeder	40	15	12	17	
5	Cuddapah	Do No 9 Do to Sidhout	525	453	24	477	
		Carried over	53335	30440	7626	38066	

From
The Supt. Engineer
2d Circle
Bellary

To
The Chief Engineer
P.W. Department
Madras.

Dy. No. 2
Prog. & Estimate 1879

Estimate Local Fund
Budget Estimate of
Expenditure after Revise
Circle for the year 1879-80.

Judy out R. No 774/79

In Exist No 1083/79

Estimate Local Fund Budget Estimate of Expenditure after Revise Circle for the year 1879-80.

Public Works Division

No 1 Repairs to Bridges

No 2 Repairs to Roads

No 3 Repairs to Buildings

No 4 Repairs to Tanks

No 5 Repairs to Channels

No 6 Repairs to Anicuts

No 7 Repairs to Sluices

No 8 Repairs to Bridges

No 9 Repairs to Roads

No 10 Repairs to Buildings

No 11 Repairs to Tanks

No 12 Repairs to Channels

No 13 Repairs to Anicuts

No 14 Repairs to Sluices

No 15 Repairs to Bridges

No 16 Repairs to Roads

No 17 Repairs to Buildings

No 18 Repairs to Tanks

No 19 Repairs to Channels

No 20 Repairs to Anicuts

No 21 Repairs to Sluices

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Department.
No. of W. Division.

Name of work.

		Amount of Estimate.	Receipt at Accountant General.	Expenditure during 1878-79. Expenditure up to 31st December 1878.	Expenditure during January, February & March 1879.	Total.
	Miscellaneous Public Improvements.					
	New works.					
7	Pazole. Well in Lyengelgunta	450	"	83	"	83
	Repairs.					
8	Do — Singarigunta at Ramacoil	24	"	5	"	5
				Total	"	88

Bellary
13th. February 1879.

W. Todd.
for
Superintending Engineer
2d Circle
Bellary

Statement showing Statistics relating to Works of Local Official Year 1878-79 which have been Expended during the Year

No.	Department of Public Works Division.	Name of work.	Amount of Estimate.	Remarks	Expenditure in 1878-79 Up to Sept. 30th Sept. Quarter ending 31st March 79	Total.
		Communications.				
		New works.				
1		Ongole Road from Kandukur to Cumbum	—	"	34 "	34.
2		Do — Tellore to Cuddapah	—	"	167 "	167
3		Do — Sundry Culverts & Minor Works at Ongole	—	"	321 "	321
4		— — Nagiri to Ramapo	—	"	20 "	20.
5		Nellore — Venkatagiri to Reipoor	—	"	498 "	498
				Total.	1040	1040
		Irrigation.				
		New works.				
6		Ongole Cholera Shed at Ongole.	572	"	72 "	72
				Total.	72 "	72

No.	Department of the Division	Name of work.	Amount of Estimate	Expenditure in 1878-79. Actual Expenditure up to 31st March 1878.	Ditto from 1st April to 31st March 1879.	Total.	Remarks.
		B.C.	123.75	.	4125	4125	.
17	Nilgoh.	Repairing two lengths of 9 arches on the 8th Mile of the Nilgoh & Kattapalam Road.	1500	.	500	500	R.B. Pro. 12510 of 6.12.78
		Total	13875	.	4625	4625	

Civil Buildings.

Cantonments & Travellers Bungalows.

New works.

1	Nellore.	Constructing 1st Class Chowkey at Gudoor	8000	"	592	.	592
2	Do.	Do. 2d Class do. Sullurpett	6050	"	1065	.	1065
3	Do.	Mussafurkhana at Do.	240	.	240	.	240
4	Nilgoh	Chowkey at Chennacoorty	7000	.	1048	.	1048
5	Do.	do. do. at Kottapalam	7000	.	1048	.	1048
6	Do.	Mussafurkhana Do.	970	.	171	.	171
7	Do.	Alterations and improvements of Kundaconium Choultry.	900	.	6	.	6

Miscellaneous Public Improvements.

8	Do.	Repairing & Improving two Drinking wells Tank of Kundaconium village.	1440	.	45	.	45
9	Nellore.	Planting Naval Outlet banks of the Sonarmookhy River	.	.	20	.	20
		Total.		.	3492	.	3492

Passaporti spediti in Luglio 1879

No.	Nomi	Classe	Destinazione	Prezzo
1	Palmer	Prima	Nairobi	900
2	Id.	Id.	Gaikatagiri	1100
3	Id.	Id.	Gaikatagiri	900
4	Id.	Id.	Ujiji	250
5	Id.	Id.	Tanganika	1000
6	Id.	Id.	Rapsu	900
7	Id.	Id.	Bodalatal	400
8	Angale	Id.	Buttabori	900
9	Id.	Id.	Buttabori	800
10	Id.	Id.	Rapsu	800
11	Id.	Id.	Nairobi	500
12	Id.	Id.	Kabigiri	1400
13	Id.	Id.	Port Victoria	850
14	Id.	Id.	Kanduka	600
15	Id.	Id.	Mandrika	825
16	Id.	Id.	Nairobi	1200
17	Id.	Id.	Gaikatagiri	600
18	Id.	Id.	Dabida	900
				1,195 11,195

C. Steel, Esq.

Statement shewing Local Fund works in the Nellore Circle, which are not included in the original Budget but have been either sanctioned or for which application has been made for funds.

No.	Department of Division.	Name of work.	Amount of Estimate	Allotment	Expenditure in 1878-79. Expenditure Upto 31st January 1879.	Expenditure Feby & March 1879.	Total
		Communications					
		New works.					
1	Nellore.	Gravelling the portion of Great Northern Road between 33 & 40 Mile stones	1850	947	605	114	719
2	do	Road from Nellore to Kavali	49000	16576	52	5420	5472
3	do	" Krishnapatam to the Great Northern Road at Venkatachellum Choultry. Part from Serrupully to Krishnapatam.	36240	2509	15	828	843.
4	do	Nellore No 1 Bakers Road Extension	15600	5478	205	1754	1959
5	Ongole	Constructing Baruvagumla Road	29800	3652	138	1171	1309.
6	Ongole	Constructing parapets to Road on Odeya-giri Bank Road in 5 & 5½ Miles of the Ongole Road	855	311	311	.	311
7	Nellore	Fixing hand rails on the lower side of the Embankments of Permanent	600	388	396	.	396
			Total	29062	1732	9287	11019
		Repairs					
8	Nellore.	Filling breaches on both sides of Atmakur bridge	308	69	.	69	69.
9	Do	Protecting bridges on the Sangam and Naligiri Road	305	221	158	63	221.
			Total	290	158	132	290

Revenue Proceedings No 2 dated 14th January 1879.

97225
11009
26716

No.	Department or Division.	Name of work.	Amount of Estimate	Budget Allotment	Expenditure in 1878-79 Expenditure up to 31st March 79.	Expenditure in 1879-80 up to 31st March 79.	Total.	
			B.O.	500	93	-	93	
		School.						
16		Petty Repairs to Local Fund Schools		(a) 1200	-	400	400	(a) To be Carried out by other agency
		Miscellaneous Public Improvements.						
		Avenues & Plantations						
17		Maintenance of Avenues		(b) 3000	-	1000	1000	(b) To be Carried out by other agency
	5		Total.	4700	93	1400	1493	

No.	Department of Work Division	Name of work.	Assessment of Estimate	Budget Allotment	Expenditure in 1878-79 Expenditure up to 31st March 1879	Expenditure in January & February 1879	Total.
		B.C.	75839	62298	4500		66798
24	Nellore.	Road from Nellore pattendu to Atmakur via the Nellore & Cuddapah road.	"	100	107	"	107
25	—do—	" Gudur Road to Gudur Port	"	100	87	"	87
26	—do—	" Dugarazupatam to Sall-Vottur	"	100	84	"	84
27	Ongole	" Nandavaram to Cedayagiri	"	850	800	16	816
28	Nellore	Kondayapalem to Road	"	150	"	50	50
29	—do—	Sengam to Cavali Road	"	50	21	9	30
30	—do—	Road from Naidupeta via Elastiry to Tirupauty	"	500	499	"	499
31	—do—	Branch Road from Gudur to Tirupati	"	150	137	"	137
32	—do—	Sullurpeta & Chennur Agenjam Road	"	470	"	"	"
		Total		78300	64033	4575	68608

Civil Buildings

Cantonments & Grantees Bungalows

Repairs.

1	Ongole	Repairs to Travellers Bungalow Ramayapatam	"	20	"	"	"
2	Nellore	—do— at Atmakur	"	20	"	"	"
3	—do—	" Nellore	"	20	7	"	7
4	—do—	" Sullurpeta	"	30	"	"	"
5	—do—	" Gudur	"	40	"	"	"
6	—do—	" Rajahpet	"	30	"	"	"
7	—do—	" Central Cattle Poultry	"	20	"	"	"
8	—do—	" Nellore	"	90	86	"	86
9	Ongole	" Singarayakonda	"	40	"	"	"
10	—do—	" Singarayakonda	"	20	"	"	"
11	—do—	" Ongole	"	40	"	"	"
12	—do—	" Vellumpalli	"	20	"	"	"
13	—do—	" Kandukur	"	40	"	"	"
14	Nellore	" Dugarazupatam	"	40	"	"	"
15	Ongole	" Cavali	"	30	"	"	"
			C6.	500	93	"	93

No.	Department of Works.	Name of work.	Average Estimate	Budget Allotment	Expenditure 1878-79 Brought up to 31st December 1878	Expenditure 1878-79 Ordinary Establishment	Expenditure 1878-79 Total.
		Carried over	59,990	57,047	2,952		53,999
7	Salem	Road from Salem to Mysore Frontier at Kumarapalayam	480	193	89		282
	do	do do do	1940	1315	208		1523
8	do	" Erode to Great Northern Road to Kasipur	1700	732	322		1054
	do	Do Do Do	700	610	30		640
9	do	" Erode to Dharapuram	2000	1818	60		1878
10	do	" Salem to Mettupalayam	1900	898	100		998
11	do	" Erode to North East Frontier beyond Vellakoil	2300	2048	84		2132
12	do	" Sangam on the Salem & Mettupalayam road to Kadaiyur on the Mettupalayam & Uthukuli Road. Part from Sangam to Vellakoil	850	502	116		618
13	do	Gravelling the Cart track Annual	800	388	184		572
14	do	Road from Salem to Coimbatore Great Northern road	300	148	50		198
15	Erode	Road from Salem on Great Northern road to Ramapalayam	150	98	17		115
16	Salem	" Sellapalayam on Great Northern road to Singapete on Salem & Coimbatore road	239	98	144		142
17	do	" Mecheri on Great Northern road to Podanur on Salem & Coimbatore road	400	393	102		495
18	do	" Vankatachellem (Gorilly on Great Northern road to Veerapalayam	600	496	34		530
19	do	Branch Road from Great Northern road to Attur Depot	100	94	"		94
20	do	Road from Salem to Edur	1000	886	64		950
21	do	" Narrainur Depot to Narasur	100	88	"		88
22	do	" Salem to Babudon's Tenement	300	248	17		265
23	Erode	" Vaniyiur to Podile	500	298	67		365
		C. Over	75830	69298	1500		66798

No.	Department of Division.	Name of work.	Original Estimate.	Budget Allotment.	Expenditure 1878-79. Expenditure upto the end of Jan. 1879.	Expenditure during the months Feb. & March 79.	Total.
		B.C.		23,590	22643	535	23178
6	Nellore.	Road from Kodavaloor to Vapoor D.	33,030	2,000	621	459	1080
7	Do	Kodavaloor to Beschireddipallem	15,000	1,000	665	111	776
8	Do	Gudur to Vichhavaram	10,000	1,000	1001	.	1001
9	Do	Sirupeta to Dugarajapatnam	57,000	1000	522	159	681
10	Do	Amount required for Survey Operations of the Roads		2500	.	.	.
		Total	31,000	25452	1264	267	16
		Civil Buildings					
		Chuttrums & Travellers Bungalows.					
11	Ongole	Constructing a Gallery at Peda Ararapadu	7100	4,000	.	.	.
12	Do	Do Moosapathavaram at Do	1000	470	.	.	.
		Total		4470	.	.	.
		Communications					
		Roads					
		Repairs					
1	Nellore	Great Northern Road		22040	19180	1613	18793
	Ongole	Do		12000	11238	254	11492
2	Do	Road from the foot of Kottapatnam to Cumbum via Veerapoor		7200	7177	7	7184
3	Do	Vellapalem or Sea Coast via Singarayakonda to Jonnatipadu with Kottapatnam & Cumbum Road		31690	35447	17	35464
4	Do	Canal to Sedayapeta		2509	2472	9	2481
5	Nellore	Krishnapatnam via Nellore & Mortal pad to Gudupalem Road from Krishnapatnam to Nellore		3290	3211	.	3211
	Do	Nellore to Singarayakonda		2930	1958	324	2282
	Do	Singarayakonda Gudupalem Frontier		5070	3450	540	3990
6	Do	Great Northern Road at Rayapatnam to Vellapalli via Allur		1800	1034	188	1222
				59900	51044	2952	53999

In Pay 3-5-79 Nr 1518

From

The Supdg Engineer

2nd Circle

65

To

The Chief Engineer

P W D

Madras

Dated 13 Febry 1879.

Recd

In Genl R Nr 774/79.

Received Local Fund

Budget Estimate

Madhonapalley Anicut

for the year 1879-79.

In Civil Wks 1088/79

No	Public works Division	Name of work	Amount of Estimate	Original allotment	Expenditure 1878-79. Expenditure up to end of Dec 78.	Expenditure after end of Dec 78 & omitted	Total	Remarks
		Brought forward		4917	-	1558	1558	
10		Culvert over Koolobunda Thunkalo 49 mile 3 furlong of Trunk Rd No 18.	1440	848	-	244	244	
11		Tunnel of 3 Yards at 157 mile 6 furlg of Trunk Road No 18	330	330	-	110	110	Sanctioned in Boards Pro. No 3292 of 9th Dec 78.
12		Constructing a tunnel of one Yard at 36 mile 1 furlg of Road from Royachoty to Kadiri.	200	200	-	66	66.	
		Total		6295	-	1978	1978	
	Madanapalle Div							
1		Repairing damages to the Tunnel at 152 mile 4 furlong on Trunk Road No 18.	36	36	36	-	36	Dr No 7310 dated 22d July 1878.
2		Road from Rayampetta to Kadiri via Royachoty and Kadiri taluq	20,140	-	714	-	714	Application for funds was made to the President & Sd Bd on 20 Jany 1879
4		Dr — Masonry works on Road from Royachoty to Ungallor.	1030	430	-	143	143	
5		Dr — Road dam at Yeddula vunkalo on 148 mile 1st furlg of Trunk Road No 18.	29	24	-	24	24	Sanctioned in Boards Proceedings No 3292 dated 9th December 1878.
6		Dr — two Tunnels at 179 mile 4 & 6 furlongs of Trunk Road No 18.	82	82	-	82	82	
		Total Repairs		918	750	364	1114	

Superintending Engineers Office
Bellary 13th February 1879

W. Ff.
for Superintending Engineer
D. Cirale

Statement showing Local Fund Works in the Madanapally Circle, which are not included in the Original Budget, but have been either sanctioned, or for which application has been been made for funds.

No	Public Works Division	Name of work.	Amount of Estimate	Original Allotment.	Expenditure 1878-79 Expenditure upto the end of Dec 1878	Expenditure 1878-79 Estimated Expenditure for the following 3 months	Expenditure 1878-79 Total	Remarks.
								Incomplete works of last year. The Local Fund Board promised that funds will be allotted when available
1	Madanapally	Samudrialpally Travellers Bungalow	220	-	113	-	113	
2	"	Sonipury ——— Do ———	60	-	48	-	48	
3	"	Royachoty ——— Do ———	70	70	-	70	70	Bd Pro. Mis. No 7312 dated 22d July 1878.
4	"	Pedair ——— Do ———	320	320	-	106	106	Do Do No 3690 dated 8th April 1878.
		Total		390	161	176	337	
1	Madanapally	Constructing a tunnel at 13 mile 8 furlong on the Road from Kurnool to Sadoom	194	194	-	97	97	Sanctioned in Bd Pro No 9846 of 28th Sept 1878.
2	"	Do Tunnel of one Vent at 6 furlong mile 6 furlong on the Road from Chukatamanpalle to Kundakoor	150	150	-	75	75	Do No 12083 of 28th Nov 1878.
		Completing Kurlie Chank	-	2823	-	837	837	Do No 2758 of 10 Oct 1878
3	"							
4	"	Causeway across the Pampagny river on Trunk Road No 18	3180	735	-	212	212	
5	"	Culvert on Cadamalkuntly Thumbalam on Road from Madiri to Woodamoor	600	62	-	20	20	
6	"	Road dam on the Road from Royachoty to Madiri, 12 mile 4 furlong	520	99	-	33	33	Do No 3292 of 9th December 1878.
7	"	Do on the Rajampalle Road 1 mile 7 furlong from Royachoty.	1220	409	-	136	136	
8	"	Culvert on the 13 mile 4 furlong on the Road from Madiri to Bellary frontier	330	178	-	59	59	
9	"	Road dam over Gravidlar vanka 7 mile 3 furlong of Rajampalle Road	475	267	-	89	89	
		Carried over		4917	-	1558	1558	

No	Public works Division	Name of work.	Amount of Estimate	Budget Allot-ment	Expenditure upto end of Dec 1878.	Expenditure following 3 months.	Total expenditure for the year	Remarks.
					Expenditure 1878-9			
		Brought forward.	1610	1610	6184	3206	9490	
6		Road from Balasamoodrum to Pulicondah	"	"	"	"	"	
7		Trunk Road No 17 from Chittoor to Kurnool via Veilpaud and Royachoty Talugs.	5740	5740	2061	1226	3287	
8		Trunk Road No 18 from Chittoor to Bombay frontier via Madanapally and Kadiri	7160	7160	3094	1356	4450	
9		Road from Kadiri to Bellary frontier via Mothialcheruvoo	1050	1050	205	281	486	
10		Road from Trunk Road No 18 to Madanapally.	17	17	14	"	14	
11		Road from Kundukoor to Cottah Cottah	450	450	453	"	453	
12		Road from Madanapally to Mysore frontier near Seegalagoo.	250	250	204	15	219	
13	Madras	Road from Veilpaud to Gooram Condah	660	660	342	106	448	
14		Road from Kalacondah to Gooram Condah	670	670	409	86	495	
15		Do Mulkaramula to Pamdoorthy	127	127	127	"	127	
16		Road from Chukalamanpally to Kunducoor.	86	86	83	"	83	
17		Road from Yellamoor via Vaimpally	84	84	77	"	77	
18		Road from Ponachoty to Nagapuddy Pass upto Somdapally	500	500	241	86	327	
		Total.	32904	32904	13494	6462	19956	

Carried Local Fund Budget Estimate of Madanapally Circle for the year 1878-79.

No.	Public works Division	Name of work.	Amount of Estimate	Budget Allotment	Expenditure 1878-79. Expenditure upto end of Dec 1878	Expenditure for the following 3 months	Total Expenditure for the year	Remarks
1	Madanapally	Road from Rajampett to Kadiri via Tsjuchety	4960	4960	1586	1124	2,710	Budget Estimate No 1
2		Road from Kadiri to Boundary of Pulivendala Taluq	1400	1400	498	300	798	
3		Do from Rayachoty to Angallu	4470	4470	1759	903	2662	
4		Do from Kandlamadugu to Sadum	1580	1500	825	251	1076	
5		Do from Madanapally to Rajampettor pass via Veerapundla and Perlair	3700	3700	1516	728	2244	
		Carried over	16110	16110	6184	3306	9490	

Local Funds works executed by famine labor since 1st April 1878.

No	Department of Division	Name of work.	Amount of Estimate	Actual Expenditure from April 1878	Value at Normal Rates.
		Communications			
		Roads.			
		New works.			
1	Bellary	Road from Bellary to Sirgoopah	45,214	16,353	30,608
		Repairs			
—	" —	Road from Anantapoor via Bellary, Hospet & Kumpasagur to Sowindelly	"	23	23
—	" — "	Kurpoolully to Kudgully	"	123	123
		Civil Buildings			
		Repairs.			
—	" —	Civil Dispensary at Hospete	79	69	69
			Total	45568	30823

N.B. Saving under Communications New works Rs. 6502
" " Do Do Repairs " 23.281
" " Civil Buildings Do " 324
" " Maintenance of Tramway " 416
Total Savings 30 823
Value at Normal rates of works executed by famine labor since April 1878 30.823

Bellary
4th February 79

Lieut. Col. R.C.
Superintending Engineer 2nd Circle
Southern

Assessment — Name of work — Amount of Estimate — Actual Expenditure from April 1878 — Value at Normal Rates

Communications — Roads — New works

Bellary — Road from Bellary to Sirgoopah — 45,214 — 16,353 — 30,608

Repairs

" — Road from Anantapoor via Bellary, Hospet & Kumpasagur to Sowindelly — " — 23 — 23

" " — Kurpoolully to Kudgully — " — 123 — 123

Civil Buildings — Repairs.

" — Civil Dispensary at Hospete — 79 — 69 — 69

Total — 45568 — 30823

N.B. Savings under Communications New works Rs. 6502
" Do Do Repairs " 23.281
" Civil Buildings Do " 324
" Maintenance of Tramway " 416
Total Savings 30 823
Value at Normal rates of works executed by famine labor since April 1878 30.823

Bellary
4th February 79

Lieut. Col. R.C.
Superintending Engineer 2nd Circle
Southern

Assessment — Name of work — Amount of Estimate — Actual Expenditure from April 1878 — Value at Normal Rates

Communications — Roads — New works

Bellary — Road from Bellary to Sirgoopah — 45,214 — 16,353 — 30,608

Repairs

" — Road from Anantapoor via Bellary, Hospet & Kumpasagur to Sowindelly — " — 23 — 23

" " — Kurpoolully to Kudgully — " — 123 — 123

Civil Buildings — Repairs.

" — Civil Dispensary at Hospete — 79 — 69 — 69

Total — 45568 — 30823

N.B. Savings under Communications New works Rs. 6502
" Do Do Repairs " 23.281
" Civil Buildings Do " 324
" Maintenance of Tramway " 416
Total Savings 30 823
Value at Normal rates of works executed by famine labor since April 1878 30.823

Bellary
4th February 79

Lieut. Col. R.C.
Superintending Engineer 2nd Circle
Southern

From
The Supt. Engineer
2d Circle
Bareilly

To The Chief Engineer
& Secretary Department
Lucknow

No. 7 dated 5-5-79 No. 1301 dated

From
The Supt. Engineer
2d Circle
Bareilly

To The Chief Engineer
& Secretary Department
Lucknow

No. 7 dated 5-5-79

Revised Local Funds
Budget Estimate of
Expenditure for the
Bareilly Circle

Revised Local Funds
Budget Estimate of Expenditure
of the Bareilly Circle for the year
1878-79.

In Gout R. No 774/79

77

In Tilles 1083/79

In Tilles 1083/79

No	Department / P.W. Division	Name of work.	Amount of Estimate	Budget Allotment	Expenditure in 1878-79 Expenditure up to 31st March 1879	Expenditure in January February & March 1879	Total.	
		Communications						
		Roads						
		Repairs						
Anantapoor		Road from Kurnool to Bangalore Section from Moukatapoor to Dongore Grouter	4,620	1584	2012	3596		
		Petty Repairs	3630	1000	844	1844	To be Carried out by Other Agency	
			11250	2584	2889	5473		
		Miscellaneous Public Improvements.						
Anantapoor		Maintenance of Avenues.	1340	600	257	857		
			1340	600	257	857		

N.B.—

Savings Roads & Communication New Works. 2112
——— Do ——— Repairs. 5474
——— Do ——— Maintenance of Avenues 573

Total Savings 8102

Bellary
4th February 79

Herd Srenderas Lieut Col RE
Superintending Engineer
2d Circle Bellary

Revised Local Fund Budget Estimate of Expenditure of the Tirunelveli
Circle for the year 1878-79.

No.	Department of P.W. Division.	Name of work.	Amount of Estimate	Budget Allotment.	Expenditure in 1878-79 Expenditure Expected up to December 1878	Expenditure Expected during January to March 79.	Total
		Communications					
		Roads					
		New works.					
	Tirunelveli	Constructing Masonry works on the Road from Tirunelveli via Srivaikuntam Tiruchendur Frontier near Kottaikulam	15190	1800	207	531	738
		Diverting a portion of the Second Class Road from Nanguneri via Madakulam to Arumuganeri	6355	1700	125	525	650
				3500	332	1056	1388
		Communications Roads New works.					
		Reconstructing & improving portions of the Road from Tirunelveli to Kallidaikurichi	20976	6000	2393	2323	
		Reconstructing the Road from Tirunelveli to Ambasamudram via Kalakad					
		Heavy & Extraordinary	685	685	50	635	685
		Constructing a Channel on the Road from Tirunelveli to Nanguneri	920	920	920		920
		Total	18975	2970	2958	3208	

(a) Bill for Rs. 9991 16-9-8

(b) Bill for Rs. 9831 23-7-78.

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5

No.	Department of Public Works.	Name of work.	Amount of Estimate	Budget allotment.	Expenditure in 1878-79 Expenditure up to the end of December	Expenditure from 1st January to the end of March	Total
		Communications					
		Roads					
		Peshwa.					
	Belgaum	Belgaum Road from Madanattum via Adoni to Trunk Road No 19 at Asperi	3900	1226	891	1117
		" Adoni to Trunk Road No 19 near Allur	1410	155	418	573
		" Cuddapah Frontier via Gooty to Trunk Road No 18 near Jolladurty	4100	1720	794	2514
	Anantapoor	" Do " Do " Do	2700	893	602	1495
		" Anantapoor to Tadpatri	3340	592	926	1518
		" Chittoor to Bombay Frontier at Kollal via Palamanair, Madanapully, Anantapoor Bellary and Tadpatri	10120	1162	2986	4148
	Bellary	" Do " Do " Do	5000	1201	1280	2481
		" Vinnacool Frontier via Gooty, Anantapoor to Dornakal Frontier	3680	680	993	1673
	Anantapoor	" Do " Do " Do	4500	442	1352	1794
	Bellary	" Bellary to Vinnacool	4290	652	1206	2858
		" Adoni to Nagaladinne	1550	155	465	620
		" Cumbum to Adoni	700	"	233	233
		" Gooty to Jonnagherry	700	336	121	457
		" Chippalgiri to Nundeerla Railway station	200	"	66	66
		" Kodigi to Madanattum	360	68	97	165
		" Kudligi to Halur	410	62	116	178
		" Vinnacool Road to Gooty Railway station	100	64	36	100
		" Main Road to the Railway station at Asperi	50	14	36	50
		" Main Road to the Portonovo Railway station	20	"	20	20
	Anantapoor	" Tadpatri to Tadpatri Railway Do	20	13	7	20
		" Main Road to the Royalcherroo Do Do	20	"	20	20
		" Royalcherroo to Gadaky	180	34	48	82
		" Royalcherroo to the Tank Branch	(a) 100	"	100	100
	Bellary	" Goondacul to Ootacamund	(b) 28	28	"	28
		" Do to Allur to Chippalgiri	(b) 39	31	8	39
		Total	47507	9548	12,801	22349

(a) To be carried out by steam agency.
(b) Vide Pro. of P. Board No. 5131 of 21-5-78

Civil Buildings

Bellary	Maintenance of Local Fund Chuttrums & Dispensaries	330	7	323	330
Anantapoor	Do Do Do	170	"	170	170
	Total	500	7	493	500
	Miscellaneous Public Improvements				
Bellary	Maintenance of Avenues	2000	286	548	834
Anantapoor	Do Do	1000	111	296	407
	Total	3000	397	844	1241

Local Funds worth Executed by Jamaica Labour Since 1st April 1878.

No	Department of Pr. Division.	Name of work.	Amount Estimate	Expenditure & Value of Labour to 30th April 1878.	Value at Normal rates
		Communication			
		Roads.			
1	Belle Vue	Road from Adonis to Sergeoppale	2830	1643	5340
		Goodaul to Alcoa	2246	2024	1065
		culvert at Goodaul Alcoa Road	230	194	194
		Road from Adonis to Mendaretan	2680	204	30
		Repairs			
		Road from Retreat Frontier to Godrey	9590	154	154
				Total	34231	16346

N.B. — Savings upon Communication New works — 4647
— Do — Repairs — 25158
— Do Maintenance of Avenues — 1749
Total Savings — 31554
Value at Normal rates of work Executed by Jamaica labour since 1st April 1878. — 16346
Net Savings — 15148

Received
4th May 1878

Examined
Surveyor's Office
Port Antonio
1st May 1878

To
The Chief Engineer
thro' the Director of Public Works
Castleton.

Public Works Department
Kingston 3rd May 1878

Revised Local Funds
Budget Estimate of Expenditure
for the Current Quarter
Ending the 30th June 1878.

Revised Local Fund Budget Estimate of Expenditure of the Kurnool Circle for the year 1878-79.

No.	Name of work.	Original Estimate	Budget Allotment	Expenditure 1878-79 Expenditure up to 31st March 1878	Expenditure in January & February 1879	Total	Remarks.
	Civil Buildings						
	School Houses						
	Original works						
1	Additions to Nurnoor Middle class School Building	400	400				
2	Do Putticondah Do	400	400				
3	Do Repally Do	200	200				
	Total	1000					

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No.	Name of work.	Amount Budget Estimate.	Actual Disbursement	Expenditure from 1st April 1878 to 31st January 1879	Expenditure from 1st February to 31st March 1879	Total	Remarks.
	Communications						
	Roads						
	Repairs.						
1	Repair of Road from Gooty to Kurnool	5200	5197	"		5197	
2	" " Kurnool to Nandikotkur & thence to Bairluti.	4200	4165	"		4165	
3	" Kolapalam to Nundial in Kurnool via Oregh Cumbum & Nundikanama	8000	7861	"		7861	
4	" Billary to Kurnool.	5000	4995	"		4995	
5	" Chitlapa to Kurnool via Siddapuram and Nundial.	12000	11610	"		11610	
6	" " Rampoor Pass Road.	4400	3408	"		3408	
7	" Suggali to Nundiala Railway station	1000	"	"		"	
8	" Rampoor Ghaut to Gooty Road.	845	1	"		1	
9	" Paondaola to Yaldurty	375	210	"		210	
10	" Sukalamma Tollgate to Cumbum Road.	100	20	"		20	
11	" Nundial to Nagle Road.	150	172	"		172	
12	" Gadidonadugu road to Jolarpet	100	"	"		"	
13	" Repair of Village Road from Gooty towards Nundial.	30	"	"		"	
14	" " Stone Steps Retaining Wall &c Nundial	75	"	"		"	
15	" " Malapala Bridge on Road from Kloor to Nundikotkur	75	"	"		"	
16	" " Road from Kurnool to the Coombum River towards Secondrabad	100	"	"		"	
17	" " Yeopalli to Deputy Collector's Office	50	"	"		"	
18	" " Road near Nundialamma Ghaut	975	581	"		581	
19	Petty Repairs to Roads by other Agency.	(a) 4000	"	"		"	(a) To be Carried out by other agency.
		Total 1,6800	38310	"		38310	
	Civil Buildings						
	Chutteroms and Travellers Bungalows.						
	Repairs.						
	Travellers Bungalow at Yeleru	100	"	"		"	
	" Do " Yaldurti.	100	"	"		"	
	" Do " Ghazi.	100	"	"		"	
	" Do " Yeopalli	100	"	"		"	
		Total 400	"	"		"	
	Miscellaneous Public Improvements.						
	Maintenance of Avenues.	2500	990	"		990	To be Carried out by other agency.
		Total 2500	990	"		990	

Statement showing Local Fund works in the Nuwara Eliya Circle, which are not included in the original Budget but have been either sanctioned or for which Applications have been made for funds.

No.	Name of work.	Amount of Estimate	Road Cess Expenditure to 31st December 1879. Expenditure 1878.	Expenditure 1879. Expenditure to 31st March 1879.	Total	Remarks.
	Communications					
	Roads					
	New works.					
	Road from Tadichula to Tuticorin Frontier	35430	1500	1500 "	1500	
	Dupad Road. — First 8 Miles.	16000	2014	2014 "	2014	* no application made
		Total	3514	3514 "	3514	
	Repairs.					
	Road from Bandarawella to Tadpulty		1000	" "	"	These works were Commenced under G.O. No 1364 dt. 16th March in anticipation of the Receipt of the Local Funds Budget for 1879-79 - during there was no provision for the Maintenance of the roads in the Budget (which was received on the 11 June 79) these works
	Bandarawella to Asplenya via Jondaghiri		"	1630 "	1630	
	Cumbalapolly Road		"	63 "	63	
	Bumbur Road		"	20 "	20	
	Tairigoda Road.		"	93 "	93	
		Total	1000	1806 "	1806	
	Civil Buildings					
	Repairs to Travellers Bungalow					
	Repairs to Court House					

Local Fund works Executed in the Nuwara Eliya Circle by Tamil Labour since 1st April 1878.

No.	Name of work.	Amount of Estimate	Expenditure to 31st December 1878.	Value at Normal Rates.
	Communications			
	Roads			
	Repairs			
	Road from Nuwara to Godagama	101050	94,000	Value at Normal
	" Bellary to Nuwara	101119	48,000	Rates not yet
	" Nuwara to Bairlute via Nandicoattoor	96781	57,600	ascertained.
		Total.	193600	

N.B.

As Value at Normal rates of Local Fund works Carried out from Famine Funds since April 1878 will probably exceed the Unexpended balances of Budget allotments. No Expenditure is therefore proposed to be incurred in the Nuwara Eliya Circle for the last three Months of the Current Official year.

Bellary
6th February 79

Assistant Superintendent Tamil Colonial Pioneers
Superintending Engineer 2nd Circle

From

The Supg Engineer
2nd Circle

To The Chief Engineer
& Secy
other Depts

Dated 6th
Recd } February 79

G C No 130/W

Revised Local Fund Budget Estimate of the Kurnool Circle for the year 1878-79

In Govt R. Os 774/79

In Public Os 5/79

No. 107 General.

FROM, Sg.
THE ~~OFFG.~~ SUPERINTENDING ENGINEER
GODAVERY DISTRICT
1st Circle.

TO, THE CHIEF ENGINEER
PUBLIC WORKS DEPARTMENT
MADRAS.

Encl. 5
Revised Estimate

via.
CAMP DOWLAISHWERAM, 10th Feby 1879.

SIR,

With reference to G. O. No. 4858 W. of 27 December 1878, I have the honor to forward herewith Revised Local Fund Budgets of the Local Fund Circles noted in the margin restricting the expenditure during January February and March 1879, to the extent of 1/3 of the unspent balances at end of December 1878, as directed.

Chittoor
Chicacole
Vizagapatam
Cocanada
Ellore

2. Similar Budgets for the Guntoor and Masulipatam Circles, and the revised Budgets for Imperial Roads, and Buildings Special and Provincial will be forwarded as soon as possible.

3. I request to be informed as soon as possible, if these revised Budgets are approved.

I have the honor to be
Sir
Your Most obedt Servt
Sd
Sg Supty Engr 1st Circle.

Camp Dly
Ks Sm

General.

For 9 5-5-79 No. 1301 B

FROM,

Ag
THE ~~OFFG.~~ SUPERINTENDING ENGINEER,
First Circle
GODAVERY DISTRICT.

TO,

THE CHIEF ENGINEER

PUBLIC WORKS DEPARTMENT.

MADRAS.

DATED 10th February 1879.
RECEIVED

Financial R. No 774/79

No. 107

ENCLOSURE. 5

Local Funds works. Re-pre-
-mined Budgets 9 — Forwar-
-ded for approval — 7 fine
Local Fund Circles, and
informs the rest will be
submitted shortly.

Loc Fund Ks 1083/79

Financial Department.

PROCEEDINGS of the MADRAS GOVERNMENT.

Read the following ~~letter~~ Recd.
Govt. P.W. Dept. dated 12th March 79
No. 745 W.

Order thereon 16th April 1879 No. 718.
Communicated to the Board of
Revenue.

2. It is observed that G.O. 12th March 79
No. 745 Financial Dept. ~~does~~ not appear to
have reached the D.P.W. when this order
was issued. Its provisions will accord-
-ingly be considered wholly subject to the
former order where the financial conditions
of circles, as ascertained thereby, would
not admit of the outlay approved.

(True Extract)

Major R.E.
Asst under Secy to Govt P.W.D.
for Ag Chief Secretary

To
The Public Works Dept.
with Enclosures

75

Govt. of 1187 } Madras.

To

Dated
Recd.

187 , No.

Nos.

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following :—

From the Supt. Nuga Forest Circle (N E Division) No. 10 dated
Do ——— Do - Second do ——— dated 1719 of 13 do
Do ——— Do ——— Do ——— 1 ——— 96 do
Do ——— Do ——— Do ——— 96 do

Recorded with reference to the under mentioned orders.

No. 485 of 27 Dec 78

No. 329 W of 29 Jan 79

W
10.2.79

29-1-79 h 32 W
27-12-78 " 4858 W

19-2

No 1301 W 0 h Dept
Eyre

Proceedings of the Inverness Trustees
under date the 5th May 1879
Read the following:-

Proceedings in the Final Dept (H.I. No 718 of 16 April 1879

84

Communicated to
the Superintending
Engineers and the Examiner
Public Works Accounts
in contemplation of the
undermentioned Pro-
ceedings:-

No 745 W of 12th March 1879
" 831 W of 20th March "

L. 21.4.79

Supply Clerks
Ex Office
Sept 14-5-79
7

W 19.4

Govt. of Madras. (1879)

PUBLIC WORKS.

To

Dated

Read

Rect. Encl.

G. O. 5 May 1879, No. 1301

Nos. 22-23

Revised Budgets for the last three months of the official year 1878-79. —
Prop. Imp. Dept comm^rs. —
Rev. Dept. Board of Rev. with remarks & orders of the Dept. & the — comm^rs thereon & Govt. Order thereon.