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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

PUBLIC WORKS DEPARTMENT

G.O. No. ~~B.P. No.~~ 2482 W Press. ~~Mis.~~

Dated 2. 10. 1879 ~~197~~.

Not to be folded or roughly handled

2482
1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

2nd October 1879, No. 2,482 W.

General.
Establishment.

Read the following paper :—

No. 2-H. From Lieutenant-Colonel H. L. PRENDERGAST, R.E., Superintending Engineer, Second Circle, to the Chief Engineer, Public Works Department, dated Bellary, 12th September 1879, No. 2,406.

WITH reference to your memorandum No. 2,832, of the 27th ultimo, I have the honor to submit my opinion that in amalgamating the Cuddapah with the Madhanapalle Division the following taluks may be given up, viz. :—

Jammulamadugu, Proddutur, Badvel, Pulivendala, Kadiri.

These are the outer taluks of the Cuddapah District, on the north and west sides, and the remaining six taluks lie in convenient proximity to each other.

I would divide the six taluks or Madhanapalle Division into two sub-divisions :—

Madhanapalle Sub-division	...	Madhanapalle Vayalpad Rayachoti	Taluks.
Cuddapah Sub-division	...	Cuddapah Sidhout Pullampet	

2. As regards the amalgamation of Guntoor with the Ongole Division, I propose to give up the Kanyagiri and Udayagiri taluks of Ongole; both of these taluks lie to the west or inland, the one north of the other, and I would retain the Vinukonda and Nar[illegible]t taluqs of Guntoor, adjoining the Ongole or northern taluk on the coast. This is my present view, supposing that the two taluks of Guntoor are of some importance and should be retained. I am however in correspondence with the Superintending Engineer of the First Circle regarding Guntoor, for if the two taluks are of not much consequence it might be preferable to abandon Guntoor altogether, and keep Ongole intact.

But in retaining the Guntoor taluks, I would constitute them, as the Rajahpett sub-division, and form the Ongole sub-division of the Ongole, Kandukur, and Kavali taluqs.

3. For the Ongole amalgamated division I would propose to take over the present establishment of the Guntoor taluks, with a sub-divisional officer, if there is one available who knows the district.

I would give up the establishment in the Kanyagiri and Udayagiri taluks of the Ongole Division, and the sub-divisional establishment of Kavali.

In the Cuddapah District there will be set free an Executive Engineer and a Sub-divisional Officer, the office establishment and the Overseers of five taluks with their writers.

I presume that the selection of Upper Subordinates and clerks for dismissal is to be made from the general list of the circle, not from the divisions that are specially affected, and that those who are entitled to pension may be selected rather than that individuals should be dismissed without any pension. I assume that the Examiner will deal with the reduction among the Accountants.

4. In the eliminated taluks I consider that the Local Fund Boards must arrange for the maintenance of roads and for sundry building and other minor works. For minor building works and repairs required in the Revenue, Police, Judicial, and Educational Establishments the local heads of departments should make their own

arrangements: as a house-owner gets a pandal built and his godown repaired; a Sub-Magistrate and Munsif must likewise go into the market for a contractor or maistry, and use his intelligence in the acceptance of estimates and as regards the quality of works executed.

Irrigation works are better left alone than taken in hand by other than the professional department. It is very desirable that works in progress should be completed and tanks made safe, but I would not commence any fresh work, considering that the partial suspension of public works must be only temporary, and that operations will, before long, be resumed on the usual scale of past years.

There are two minor Police works in the Jammulamadugu taluk of the Cuddapah District, and five or six irrigation works that will probably not be finished in the next two months, and there will be some three irrigation works in the Badvel taluk. I would have these attended to by the extrà Overseer of the district, and the Overseer of Sidhout taluk. The Taluk Cutcherry at Kadiri is unfinished, this must be looked to by an Overseer from Madhanapalle taluk.

In Ongole Division the Kanyagiri Cutcherry is not finished, the Overseer in Kandukur taluk must complete this.

5. If in a general way all departmental work is to cease in the eliminated taluks, there need be no change in the others which are undisturbed.

I am not aware that there is any work done now by the Public Works Department, even though comparatively unimportant, that would not be executed in an inferior manner and therefore turn out eventually more expensive if carried out by any other agency.

6. The clerical work in the Superintending Engineer's office is undoubtedly very heavy. The office of a District Engineer used to be numerically stronger than the office of a Superintending Engineer of four districts. The correspondence with Executive Engineers is much the same as it was with Range Officers, and great difficulty must have been experienced had not the supernumerary office servants been allowed to be retained pending their absorption by casualties. Under the constitution of the department, as developed during upwards of 20 years, I cannot see any way of reducing routine work. There are demands from above, downwards; there are results from below, upwards; the chain of responsibility has to be maintained; and I believe it must rest with Superintending Engineers individually to keep down clerical labor in such ways as are casually suggested, from time to time, not by attempting to introduce general rules.

7. I consider that the difficulty in the way of a Superintending Engineer carrying on his office duties, and making inspections at a distance, cannot be overcome by any arrangement in providing an Office Assistant. The question is one of degree, and an experienced officer of the department must be of more value than one of little experience. There are many matters though that a Superintending Engineer deals with personally, and it is impossible for any one else to understand his views and dispose of special correspondence in a way that will satisfy him. I am not in favor of a highly-paid Assistant, but would rather have some addition to the office strength.

I fear the Executive Engineer at the head-quarters of the circle is too much absent himself in the taluks to be of much use in looking over important orders emanating from the Superintending Engineer's office.

At times it would undoubtedly be of advantage that a Superintending Engineer might call in an Assistant Engineer for the examination of a project; to admit of this though there must be a sufficient establishment to provide for the duties of the Assistant Engineer being carried on without involving other changes, such as the temporary transfer of an upper subordinate from a remote part of the circle, with a double long journey from, and in returning to, his own charge.

8. An appointment of Superintendent of Works has never been made in the Madras Department. I believe that a Superintendent of Works is directly under the Chief Engineer, and is in the same position as a Superintending Engineer. Any such appointments will therefore give relief to the Superintending Engineers by the transfer of a portion of their work, but there must be a corresponding increase of office

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work thrown on the Chief Engineer from the greater number of offices in correspondence with him. It appears to me that a charge such as that of the Buckingham Canal would advantageously belong to a Superintendent of Works. There are no old records, and there is no connection with Local Boards or other departments except the Revenue. But with regard to my own circle, the Nellore Division for instance is one of importance and at a distance from Bellary; it would relieve the Superintending Engineer a good deal if this division were under a Superintendent of Works; but the records are at the head-quarters of the circle; it is impossible to separate those belonging to the portion of the Nellore District that forms the Nellore Division, and I do not see how such an arrangement could be carried out. I fear it is practicable only under particular circumstances of works, or in the case of a whole district, not of an ordinary division, which is a part of a district.

9. In the way of reduction of establishment the following changes will take place—

The Cuddapah Division including Sidhout Sub-division ...	will become Cuddapah Sub-division.
The Royachoti Sub-division of Madhanapalle	will be abolished.
4 Overseers of Taluks	do., instead of five as a vacancy in Bellary has not been filled up pending changes.
5 Writers of Taluks	do.
4 Clerks of Cuddapah Division ...	do.
2 Draftsmen	do.
(1 Sub-divisional writer) ...	do. nominally only, the place has been vacant lately.
In Ongole Division—	
2 Overseers of Taluqs	do.
2 do. and Writers	do.
1 Sub-divisional Writer	do.

On the established strength of the Cuddapah Division Office there are, excluding the Accountant, four clerks whose combined salary is Rupees 120. But the division office has not yet been formed, no one has received an increase of pay upon the established scale, and the former office hands of the Cuddapah District are distributed between my office and the ~~two~~ divisions ~~of the~~ district. I presume that I am to recommend four clerks for dismissal out of the general list in the circle, without regard to the fact that their salaries do not correspond with the normal scale of a third-class division.

A day being fixed, perhaps 30th November, for work to cease in the eliminated taluks, the Overseers will remain on duty till that date. They will then be transferred to other taluks in the circle, and some will have considerable distances to go, to relieve the Overseers ~~who are to be dis~~charged. I shall be glad if it is recognised that all who are dismissed shall receive their pay until finally relieved, so that there may not be objections on the part of the Examiner of Public Works Accounts, both as regards the Overseers and the office servants.

✓

No. 2-I. ORDER THEREON, 2nd October 1879, No. 2,482 W.

THE Superintending Engineer will take immediate steps for the amalgamation of the Cuddapah with the Madhanapalle Division and of Ongole with Guntoor; the latter operation being carried out in communication with the Superintending Engineer, First Circle.

2. The latter division will be attached to the Second Circle, and the Superintending Engineer will report the station at which he considers it desirable to fix its head-quarters; it will for the present be in charge of the senior subordinate in the two existing divisions, unless the Superintending Engineer can arrange for the transfer of an officer for the charge. Mr. Johnston will take charge of the combined Cuddapah Division, pending the appointment of an officer for the purpose.

3. The accounts of the amalgamated divisions will be dealt with in communication with the Examiner, Public Works Accounts, in accordance with the instructions issued at the time of the re-organisation of the department under the terms of G.O., No. 3,674 W., of 18th September 1878.

4. Each of the new divisions thus formed (Cuddapah and Guntoor-Ongole) will have an office establishment of the second-class, and the Superintending Engineer will take immediate steps for reducing the cost of the office establishments of his circle to the amount allowable for the divisions which it includes, on the scale fixed by the order quoted above.

5. It is not desired that the number of individuals should be reduced, or their pay raised, to correspond with the above scale, but merely that the total cost of the establishments is to correspond with it. It will be left to the Superintending Engineer to select the individuals whose services are to be permanently retained under the new arrangements, but he will be guided in his selection by the following principles :—

> First, all men over 55 years of age and, second, all incompetent men should be at once given one month's warning of the intention of Government to dispense with their services.
>
> All men not included in either of the above classes, but for whom room cannot be found in the new permanent establishment, should be warned that Government reserve to themselves the right of dispensing with their services without further notice, on such terms as may hereafter be decided on.

6. The men thus warned for discharge should be by preference those who have been but a short time in the service, and who have no claim to pension, but competence and good conduct must in all cases be taken into consideration.

7. The Superintending Engineer will submit, for the consideration and final orders of Government, a list showing the numbers of the office establishment to be—

(*a*) permanently retained ;
(*b*) warned for immediate discharge ;
(*c*) warned for discharge at the pleasure of Government ;

his reasons for the selection being briefly stated in each case, but action in the matter need not be deferred until the orders of Government are received.

8. The proposals contained in the Superintending Engineer's letter now under consideration are generally approved, but the actual transfer of works to other agency must await the result of the discussion with Presidents of Local Fund Boards ordered by G.O., No. 2,428 W., of 25th September 1879 ; rules will be framed hereafter regarding the charge of irrigation works ; for the present these must be dealt with by the Public Works Department.

9. From and after the 31st December next, the execution of ordinary repairs to civil buildings and the construction of petty or temporary buildings of all classes limited to 1,000 Rupees in each case in all districts will be entrusted to the departments concerned, the balance of the budget grants for the year being placed at the disposal of the local heads of departments, and in future years these petty construction and repair works will be provided for in the Civil budgets, and not in those of the Public Works Department.

10. Improvements, new works, and special repairs, will, as a rule, be carried out by the Public Works Department.

11. The Superintending Engineer will submit definite proposals for the strength and distribution of the Upper Subordinate establishment of his circle, but the total strength of this establishment will not exceed ten Sub-Engineers and Supervisors (together) and forty-one Overseers.

12. The Government will be prepared to consider favorably an application for the temporary retention of such extra subordinate establishment as may be necessary for the completion of works now in progress in the areas or of the classes to be given

up. Every effort should be made to finish works and transfer charges to the agency selected by the end of 1879, but special works and the necessary establishment for their completion may be retained till the end of the official year if necessary.

13. The Government desire to get rid as soon as possible of the permanent petty establishment, and every endeavour should be made to induce its members to retire, but they are not at present prepared to order the dismissal of any individual ; no new appointments are to be made to this establishment.

14. The Superintending Engineer's proposal that the subordinates to be discharged shall receive pay up to date of final relief is approved.

15. The suggestions contained in paragraphs 4 to 8 of the letter under consideration will be disposed of hereafter ; for the present it is considered desirable to postpone decision upon points regarding Superintending Engineers and their establishments until the new executive arrangements have been got into working order.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, Second Circle.
„ Chief Engineer for Irrigation.
„ Examiner of Public Works Accounts.
„ Financial, &c., Departments.
„ Revenue Department.
„ Military „
„ Supdg Engr 1st Circle for information.

Exd. S. T. Austin.
Spare Copies

GENERAL.
ESTABLISHMENT.

Govt. of (1879) Madras.

PUBLIC WORKS.

To

The SUPERINTENDING ENGINEER,
SECOND CIRCLE,
&c., &c., &c.

Dated October 2nd.

Issued

Recd. Encl.

G. O., 2nd October 1879, No. 2,482 W.

OCTOBER

Nos. 2-H—2-I.

Reductions in the Second Circle Public Works Department.—Orders regarding the —.

List showing the Roads &c. proposed to be retained under the charge of the P. W. D. in the 2nd Circle, prepared agreeably to Chief Engineer's Memorandum No. 2428 dated 4th July 1879.—

P. W. Division	Name of Roads	Length of the Road	Maintenance allowance	Grant in aid from Provincial fund	Remarks.
Bellary Division	**New work**				
	Remetalling Dharwar Road		5250		Item No. I Part I of the Local Fund Budget Bellary Circle 1879-80.
	Repairs				
	Road from Kumply to Kudatony	20 — c 100 R. m	2030		Item No. 1 Part II do. do.
	Road from Ramandrug to Lonendgul	20 c 200 Rs. a mile	4000		
	" " Ramandrug to Hospett	13 c 80 R. m	1000		
	" " Ramandrug to Nagalapur ghaut	3 c 200 R. m	600		
			5600		
	Deduct as per G. O. No. 658 of 14th May /73 Financial Dept.		3790		
	Difference to be charged to Local Fund		1810	3790	Item No. 2 do. do.

Bellary Dⁿ	Road from Anantapur via Bellary Hospett and Humpasagur to Sovinhully	82 3/4 C 200 P.M.	16550	Item No 3 & 4 of the L. F. Bt. Bellary Circle for 1879-80.
do	Road from Bellary via Herihall to Mysore frontier	13-0-22 @ 200 P.M.	2600	Item No 5 — do — do
do	Road from Hospett to Kampli	19-4-120 C. 50 P.M.	1000	Item No 4 Appendix to Part II do
do	Road from Bellary to Kurnool	12-0-0 C 750 P.M.	900	— do — 12 — do — do

Gooty Circle

Repairs

Bellary Dⁿ M. R. 41-4100 Anantapur Dⁿ 27-2700	Road from Cuddapah frontier via Gooty to Trunk road No 18 near Joldarasee	68-0-0 @ 100	6800	Item No 3 Part II of Local Fund Budget Gooty Circle for 1879/80
	Road from Anantapur to Tadipatry	34-0-0 @ 75 P.M.	2,550	Item No 4 — do — do
Bellary Division 25-3750 Anantapur Division 51-7650	Road from Chittoor to Bombay frontier at Hallal via Palmanair Mudhanapully, Anantapur, Bellary and Hospett	76-0-0 C Rs 150 P Mile.	11,400	Item No 5 — do — do
Bellary Division 26-3900 Anantapur Dⁿ 30-4500	Road from Kurnool frontier via Gooty, Anantapur to Mysore frontier	56-0-0 C 150 P.M.	8400	Item No 6 — do — do
Bellary	Road from Bellary to Kurnool	29-0-0 C 150 P.M.	4350	Item No 7 — do — do

N[illegible]

Anantapur division	Masonry works on the Road from Somundapully via Hindoopoor to the Mysore frontier near Chowloor		2950	Item No 1 Part I of Local Fund Budget Penacondah Circle

Repairs

do	Road from Kurnool to Bangalore Section from Mookatapur to Mysore frontier	M. F. 50-6-0 C 150 P.M.	7620	Item No 1 Part II of do

Cuddapah District

Cuddapah Circle

Cuddapah Division	Road from Cuddapah to Bellary frontier No 1 in Cuddapah Talook	M. F. 19-6-0 @ 100 P.M.	5270	Item No 1 Part II of Local Fund Budget Cuddapah Circle for 1879-80.
	do do in Jummalamadoogoo — do	33-0-0 @ 100 P.M.		
	Road from Yerragunta to Proddootoor No 3 in Proddootoor Taluq	7-0-0 C. 200 P.M.	1400	Item No 2 — do — do
	Road from Cuddapah to North Arcot frontier at Balapally No 7 in Cuddapah Taluq	6-0-214 @ 200 P.M.	1225	Item No 3 — do — do
	do No 7 in the Sidout Taluq	17-0-0	4925	— do — do
	do No 7 in the Pullumpett do	32-6-0 at 100 P.M.		
	Road from Rajampett to Kadiri via Roy-choty No 13 in Pullumpett Taluq	13-6-0 @ 200 P.M. 8-6-0 @ 100 P.M.	1875	— do — No 4 — do

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Bellary Dn	Road from Anantapur via Bellary Hospett and Humpasagur to Soovinhully	82 3/4 C 200 R. M.	16550	Item No 374 of the L. F. Bt. Bellary Circle for 1879-80.	
	Road from Bellary via Hosihall to	13 – 0 – 22			
Cuddapah Division	Road from Pullumpett to Nellore via Chitwail No 14 in Pullumpett Talug	4 – " – " C 200 R. M. 7 – " C 100 do	1,500	Item No 5 Part II of Local Fund Budget Cuddapah Circle for 1879-80	
	Road from Chittoor to Kurnool via Cuddapah No 17 in Cuddapah Talug	M. F. 18 – 6 – "	7310		
	do in Proddootoor Talug	29 – 7 @ 150 R. p m		Item No 6 do do	
	Road from Kzipett to Nellore frontier via Budwail No 19 in Proddootoor Talug	7 – 4 – 64 C 150 R. M.	1130		
	do do Budvel Talug	23 – 3 – " C 150 –	3510	do No 7 do do	
	Road from Nundialampett to Prodootoor No 20 in Prodootoor Talug	20 – 2 – 160 @ 100 R. M.	2035	do No 8 do do	
	Road from Cuddapah to Cumbum via Sidhout and Budvel No 22 in Cuddapah Talug	5. 5. " @ 150 p mile	840		
	do in Sidhout Talug	12. 4 @ 150 R. p m 7. 3 @ 40 p m		do No 9 do do	
	do in Budadivel Talug	10 – " – " @ 150 p m 28 – " – " @ 40 p m	4790		
	Road from Cuddapah to Pulivendala via Ypimpully No 24 in Cuddapah Talug	16 – " – "			
	do in Pulivendla Talug	11 – 1 – 30 @ 100 p m	2700	do No 10 do	
	Road from Chinta Commadinnai to Yellatur in Cuddapah Talug	11 – 1 – 0 C 100 R. M.	1110	do No 11 do	
	Road from Prodootoor to Jammalamadugu in Prodootur Talug	6 – " – "	1400	do No 12 do	
	do Jammalamadugu Talug	8 – " – " C 100 R. M.			
	Road from Muddanoor to Jammalamadugu in Jammalamadugu Talug	11 – " – " C 100 R. M.	1100	do No 13 do	
	Road from Jammalamadugu to Thimmanaipett via Chinnacomerala and Thalammalipatnam in Jammalamadugu Talug	12 – " – " C 100 R. M.	1200	do No 14 do	
	Road from Muddanore to Kadiri via Mallyala towards Pullivendla in Pullivendala Talug	24 – " – " C 100 R. M.	2400	do No 15 do	
	Road from Yerraguntla to Vempully in Pulivendla Talug	20 – " – " @ 100 R. M.	2000	do No 18 do	
	Road from Muddanur to Kadiri via Kurli ghant in Jammalamadugu Talug	4 – 2 – 53 C 150 R. M. 2 – " – " 100 R. M.	800	Item No 2 Appendix to Part II	
	[illegible]				
	New works				
Madhanapully Division	Culvert across Thettoo vunkah at the 7th Mile 4th furlong of Trunk road No 18	-	2377	Estimate 2520 Past outlay 143	This and the following five works are unfinished: they are not Budget works. The amounts are unexpended balances of the current year.—
	Road Dam at the 1st Mile 7th furlong of the Road from Royachoty towards Rajampett	-	302	Estimate 1220 Past outlay 918	
	Causeway across Papagni River on Trunk road No 18	-	734	Estimate 3180 Past outlay 2448	
	Culvert across Noolabunda Vunkah at the 49th Mile 5th furlong of Trunk road No 18	-	847	Estimate 1440 Past outlay 593.	

Road from Anantapur via [illegible]

Madhanapulli Division	**Repairs**			
	Repairing masonry work on Rayachoty road	–	891	Estimate 1030 outlay 139
	Repairs to Pedair Travellers Bungalow	–	315	
	Roads			
	Road from Rajampetta to Kadiri via Rayachoty	64 — " @ 77½ Rs M.	4960	Item No 1 Part II Local Fund Budget Madhanapulli Circle for 1879-80
	Road from Kadiri to borders of Pulivendla Taluq	14 — " @ 80 Rs M.	1120	do No 2 do
	Road from Rayachoty to Angallu	37 — " @ 80 Rs M.	2960	do No 3 do
	Road from Kanalamadugu to Tsadum	21 — " @ 75-2-9 Rs M.	1580	do No 4 do
	Road from Madhanapulli to Pedair via Vailpaud	35 — " @ 75 Rs M.	2625	do No 5 do
	Road No 17 from Chittur to Kurnool via Vailpaud and Rayachoty Taluqs	57 — " @ 80 Rs M.	4560	do No 7 do
	Road No 18 from Chittoor to Bombay frontier via Madhanapulli to Kadiri	84 — " @ 80 Rs M.	6720	do No 8 do

Nellore District

Nellore Circle

Repairs

[illegible]	[illegible]	116 — "	[illegible]	Item No [illegible] Part II of [illegible]
Ongole Divn	do	[illegible] @ 150 Rs M.	2550	Local Fund Budget Nellore circle for 1878-79.
	do	49 — " @ 175	8575	
Ongole Divn	Road from the port at Kottapatam to Cumbum in Kurnool	72 — "	7200	Item No 2 do
do	Road from Ullapalem on sea coast via Singarayacondah to Junction with Kotapatam and Cumbum Road near Wamalapaud Pass	56 — " @ 64 Rs M.	3600	Item No 3 do
do	Road from Kavali to Udayagiry	50 — " @ 50 Rs M.	2500	Item No 4 do
Nellore Division	Road from Kistnapatam via Nellore and Dorual pass to Cuddapah			
Nellore	Part from Kristnapatam to Nellore	16 — " @ 200 Rs M.	3200	do No 5 do
	do from Nellore to Cuddapah frontier	21 — " @ 100 Rs M.	2100	
	do do do	39 — " @ 100 Rs M.	3900	
	Road from Great Northern Road at Rajapalim to Tekapully via Allur	16 — " @ 100 Rs M.	1600	do No 6 do
	Road from Nellore to Cuddapah frontier at Somaswaram	9 — " @ 50 Rs M.	450	do No 7 do
	do do	38 — " @ 50 Rs M.	1900	do No 7a do
	Road from Gudur on Great Northern Road to Rapur	17 — " @ 50 Rs M.	850	do No 8 do
	do do	7 — " @ 75 Rs M.	525	do No 8a do

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Road from Anantapur via Bellary ... 2031.

Repairs

Repairing masonry work on Rayachoty 2 201 Estimate 1030 outlay 130

Nellore	Road from Gudur to Dugarajupatam	20 m @ 100 p m	2000	do No 9 do	
	" " Nellore to Mypaud	13 m @ 100 p m	1300	do No 10 do	
do	" " Gudur to North Arcot frontier beyond Venkatagiri from Chinnur	23 m @ 100 p m	2300	do No 11 do	
	Buildings				
do	1st Class Moosaphurkhana at Gudur		272*	Estimate 1560 outlay 1288	* The amounts in this column are unexpended balances; the works have been left unfinished for two years; no allotments having been given these are Post Budget works
do	2d Class Choultry at Venkatareddypully		1726*	Estimate 4400 outlay 2674	
do	do Moosapurkhana at Venkatareddipully		513*	Estimate 640 outlay 127	
Ongole do	Constructing a Choultry at Pedda Alavalapaudu		3100	Item No 1 Part II A	
do	" Mussafurkhana at do		530	" 2 "	
	" Choultry at Kotapattam		7000	" 3 "	
do	Bridge on the Kottapatam Road		1500	Estimate Rs 1500	
	Kurnool District				
	Kurnool Circle				
	Road from Guti to Kurnool	53 m @ 100 p m	5200	*Less Rs 100 Item No 1 Part II L.F.B. Kurnool Circle for 1879-80.	
	" " Kurnool to Bairluty via Nundicotcoor	106 m @	4200	Item No 3 do	
Kurnool Division	Road from Kotapatam to Nundial in Kurnool via Ongole Cumbum and Nundicanama Pass	52-2-36 @ 153 p m	8000	*Less Rs 1520 Item No 4 do	
	Road from Bellary to Kurnool	51 2/3 @ 100 p m	5000	Less Rs 170 Item No 6 do	
	" " Chittoor to Kurnool via Cuddapah and Nundial	85 m @ 150 p m	12000	Less 750 Item No 7 do	
	" " Guti near Peapally via Rampur Pass to Gazulapalli	61 m	5275	Item No 9 do do	

Superintending Engineer's Office
Bellary 8th August 1879

Hew Prendergast Lieut Coll R.E.
Superintending Engineer 2d Circle

2482
8

P.W.D.

2d Circle
1879.

P.W.D.
11 AUG 79
No. 5852

From.

The Superintg Engineer
2d Circle

To.

The Chief Engineer
Public Works D.

List Shewing the Roads &c.
proposed to be retained under
the Charge of the Public Works
Department in the 2d Circle

No. 1971

Superintending Engineer's Office
2nd Circle
Bellary 8th August 1879

2482
[illegible]9

From

The Superintending Engineer
2nd Circle

To

The Chief Engineer
P. W. Department

Enclosures
1 List.

Sir

With reference to your Memo No. 2428 dated 4 July 1879. I have the honor to send a List of Local Roads, and Buildings and Bridges, proposed to be retained under the charge of the P. Works Department.

2. I have entered the main roads of the Districts: as those which are through lines of communication with adjoining Districts, together with branches of importance: also roads of consequence within the Districts, which are kept up by a considerable allotment for maintenance; and the better roads which give access to the Railway Stations. Without

specific

Specific instructions as to the extent of future reduction in the P.W. Establishment, it is difficult to calculate very carefully, what total length of roads can be managed by a reduced staff. I have given up generally the minor roads, which come into the Appendices of the Budgets Part II; and retained generally the roads on which there is the higher expenditure per mile on maintenance.

3. As regards bridges and buildings I have entered works belonging to the Madhanapally, Nellore and Ongole Divisions; which are not entered in this years Local Fund Budgets: but which remain unfinished from grants made from Local funds. These are distinguished from Budget works by the remarks given in the last column of the List.

I have the honor to be
Sir
Your most obedt Servant
Hew Prendergast
Lt.Col. R.E.
Superintending Engineer 2nd Circle

P.W.D.
11 AUG 79
No. 5852

From

The Superdg. Engineer
2nd Circle

To

The Chief Engineer
P.W. Department

No. 1971
Dated 8th
Recd. August/79

Enc. 1

Local Roads & Buildings & Bridges.

Forwarding a list of, proposed to be retained under the charge of the P.W. Department.

Cancelled

11-8

GOVT. OF MADRAS. 187 9482 / 11 P. W. DEPT.

SECRETARY.

Fort St. George. 17th Sepr 1879.

OFFICE NOTE

To W

OF 187

Letter from S.E. II, No. 2406 of 12th Sepr 1879

The above is Col. Prendergast's reply to Circular No. 2032 of 27th August.

Of the four districts which compose the 2nd Circle, Bellary and Kurnool are not affected by the proposed alteration.

The Cuddapah District now consists of two Divisions (Cuddapah and Madanapalli, and these are now to be united –

The area of the Cuddapah District is so large that it is not practicable to adopt Major Montgomerie's principle of giving up certain kinds of work rather than certain areas, and the arrangements proposed by Col Prendergast appear to be the best possible –

He proposes to abandon altogether the Jammalmadugu, Proddatur, Budvel, Pulivendala and Kadiri talugs, leaving the remainder (six in number) to be worked as at present –

It must however

2482/12

be noted that of the ~~the~~ five abandoned talugs four belong to the Cuddapah L. G. circle and one to that of Madhanapalli, and for reasons explained in former notes it appears inexpedient for the P.W.D. to retain charge of a portion of the roads in a circle, while abandoning the remainder to the L. G. Boards.

It is not practicable for this Dept. to retain the whole of the roads in the District, and it appears therefore that there is no alternative but to give up the whole, in both circles –

I see no reason why different principles of action in this respect might not at least be tried in the Circles in Question. Major Montgomerie's (which I myself favour) in No 4, and Col Prendergast's or rather to have noted in No 3 Circle – Each Supd. Engineer has I have no doubt good reasons for the particular plan he recommends and will do his best to make it succeed

2482/13

The abandonment of the maintenance of Civil buildings is recommended by Col. Prendergast, as by every other officer who has been consulted, and it is thought that this should be carried out in all districts alike -

The question of the amalgamation of the Guntoor and Ongole Divisions is rather a complicated one - Col. Prendergast's recommendations can be studied in his own words, but it is open to question whether it would not be better to amalgamate Guntoor with the Kistna Western Delta, and Ongole with Nellore -

If the charge of the roads in the Guntoor L. F. Circle, all Civil buildings, and all tanks irrigating less than one hundred acres were abandoned it is probable that neither the new Kistna Division nor the new Nellore Division would be unworkable - but if the latter were found to be so, the charge of the roads there also might be abandoned -

The overlapping of Revenue and Public Works charges is a very serious evil, and should be avoided if possible -

Instructions have already been asked for

To the E. I. for Opinion

R.H.

I am of opinion that it is not practicable to add anything on to the Kistna Delta Divisions. They are more than sufficient to fully occupy the whole time of the Divisional Officers, and it would be impossible to hold the latter responsible if matters were to go wrong, if their charges be extended - It would be better to withdraw the K. W. D. altogether from the Guntoor Division.

Yes — I have no doubt the Officers concerned will also like the Scheme; all we have to see is ~~that~~ no incongruous or horrid excrescences under the name of "improvements" are to be allowed to be carried out in public buildings - From experience I know the tendencies of amateurs in this respect

R.H.

regarding the disposal of the superfluous office establishments; the selection will of course be made, as proposed by Col. Prendergast, from the whole establishment of each Circle –

It will probably be necessary to maintain a subordinate establishment slightly in excess of the permanent scale for a short time, until the works referred to in para 4 of letter under consideration are finished; definite orders will be required as to the extent of this permanent scale –

The 31st December has been suggested as the

Already disposed of in principle
Rtt

This rule requires different treatment different circles according to the nature of the work remaining unfinished in each. The general principle I would advocate is that every effort should be made to finish works & transfer charges to the L. F. Bd. by end of 1879 retaining however any special work and the necessary Estabt for its completion till the end of the official year if necessary. Even ~~that~~ limit might in very special cases & under definite sanction be extended as it will never do to hand over a lot of unf works to L. F. Bds [illegible]

2482
14

Agreed
Rtt

date from which Presidents of L. F. Boards should be warned to make their own arrangements for the execution of work in the abandoned areas –

There will presumably be no opposition to Col. Prendergast's proposal that the discharged subordinates shall receive pay up to the date of final relief –

The whole of paras 4 to 8 of letter under consideration are worthy of careful perusal, but it will probably be considered desirable to postpone decision upon points regarding Superintending Engineers and their establishments, until the executive arrangements have been put into working order.

The jetty establishments will it is presumed be dealt with in the same manner as those in the 4th & 5th circles.

In conclusion it may be noted that orders will be necessary as to the officers who are to take charge of the new Cuddapah, Nellore and Ongole divisions —

D.P.W.

Await expression of opinion by the other Supdg Engineers

R.H.H.

~~24~~

Yes

R.H.H.

Will soon be decided

R.H.H.

I have no suggestion to make as regards Cuddapah & Ongole. For the Nellore Division an officer of experience in irrigation is required. The question is what officers are or will be available to choose from

2482/15

G.O. 2-10-79 No 24 & 25 Ir.

[illegible] His Grace [illegible]

For orders

3/16 R.O. 22/9

I herewith submit the replies of the Supdg Engineers of the 2nd and 4th Circles to the call made on them in reference to the impending reductions.

The file connected with the last named Circle has already been annotated by His Grace but there are one or two points marked with a red cross on which Colonel Mullins' opinion being desired

I would now Solicit final instructions

As regards the IInd Circle I have also obtained Colonel Mullins's Opinion and would in this case also request orders

15/9/79

G.O. 2-10-77 No 2382

D: W

With the margi
notes appended t
your memo you wil
now be able to draf
the requisite instru
please therefore do so
as soon as possible

23/9/79

4482 W

Confidential

No 2406

Bellary
12th September 1879

24/17

From the Superint.g Engineer
2nd Circle

To the Chief Engineer D.P.W.
Madras.

Sir

With reference to your Memo No 2832 of the 27th ult, I have the honor to submit my opinion that in amalgamating the Cuddapah with the Madhanapalle Division, the following talugs may be given up, viz: Jummalamudugu, Proddatur, Badwail, Pulivendala, Kadri. These are the outer talugs of the Cuddapah District, on the North and West sides, and the remaining 6 talugs lie in convenient proximity to each other.

I would divide the 6 talugs, or Madhanapalle Division, into 2 Sub-divisions,

Madhanapalle Sub-division	Madhanapalle Voilpaud Royachoti	talugs
Cuddapah Sub-division	Cuddapah Sidhout Pullampett	talugs

2. As regards the amalgamation of Guntoor with the Ongole Division I propose to give up the Kanigiri and Udayagiri talugs of Ongole – both of these talugs lie to the west,

or inland, the one North of the other; and I would retain the Vinukonda and Narsarowpett talugs of Guntoor, adjoining the Ongole, or Northern talug on the Coast – This is my present view; supposing that the 2 talugs of Guntoor are of some importance, and should be retained. I am, however, in correspondence with the Supd Engineer of the 1st Circle, regarding Guntoor: for if the two talugs are of not much consequence, it might be preferable to abandon Guntoor altogether, and keep Ongole intact.

But in retaining the Guntoor talugs, I would constitute them, as the Rayahpett Sub-division; and form the Ongole Sub-division, of the Ongole, Kundakur, and Kavali talugs.

3. For the Ongole amalgamated Division, I would propose to take over the present establishment of the Guntoor talugs, with a Sub-divisional officer, if there is one available who knows the district –

I would give up the establishment in the Kanigiri and Udayagiri talugs of the Ongole Division, and the Sub-divisional establishment of Kavali.

In the Cuddapah District, there will be set free, an Executive Engineer, and a Sub-divisional officer, the office establishment, and the Overseers of 5 talugs with their writers.

I presume that the selection of Upper Subordinates and Clerks for dismissal, is to be made from the general list of the Circle, not from the Divisions that are specially affected – and that those who are entitled to pension may be selected, rather than that individuals should be dismissed without any pension.

I assume that the Examiner will deal with the reduction among the Accountants.

4. In the eliminated talugs, I consider that the Local Fund Boards must arrange for the maintenance of roads, and for sundry building and other minor works. For minor building works and repairs required in the Revenue, Police, Judicial, Educational, establishments, the local heads of Departments should make their own arrangements. As a house-owner gets a pandal built, and his godown repaired, a Sub-Magistrate & Munsiff must likewise go into the market for a Contractor or Maistry, and use his intelligence in the acceptance of estimates, and as regards the quality of works executed.

Irrigation works are better left alone, than taken in hand by other than the professional department. It is very desirable that works in progress should be completed, and tanks made safe – but I would not commence any fresh works, considering that the partial suspension of Public works must be only temporary, and that operations will, before long, be resumed on the usual scale of past years.

There are 2 minor Police works in the Jummulamadugu talug, of the Cuddapah

District: and five or six irrigation works. that will probably not be finish'd in the next two months; and there will be some three irrigation works in the Badwail talug. I would have these attended to, by the extra Overseer of the District, and the Overseer of Sidhout talug – The talug Cutcherry at Kadri is unfinish'd. this must be looked to by an Overseer from Madhanapalle talug.

In Ongole Division the Kanagiri Cutcherry is not finish'd. The Overseer in Kandukur talug, must complete this

5. If in a general way, all Departmental work is to cease in the eliminated talugs; there need be no change in the others which are undisturb'd –

I am not aware that there is any work done now by the P.W. Department, even tho' comparatively unimportant, that would not be executed in an inferior manner, and therefore turn out eventually more expensive, if carried out by any other Agency

6. The clerical work in the Supert Engineer's office, is undoubtedly very heavy – The Office of a District Engineer used to be numerically stronger, than the office of a Supert Engineer of 4 Districts – The correspondence with Executive Engineers is much the same, as it was with Range Officers, and great difficulty must have been experienced, had not the Supernumerary office servants been allow'd to be retain'd, pending their absorption by casualties – Under the constitution of the Department, as developed during upwards of 20 years,

I cannot see any way of reducing routine work – there are demands from above, downwards; there are results from below, upwards; the chain of responsibility has to be maintain'd; and I believe it must rest with Superd Engineers individually to keep down clerical labor, in such ways as are casually suggested from time to time, not by attempting to introduce general rules.

7. I consider that the difficulty in the way of a Superd Engineer carrying on his office duties, and making inspections at a distance, cannot be overcome by any arrangement in providing an Office Assistant. The question is one of degree. and an experienced officer of the Department, must be of more value, than one of little experience. There are many matters though, that a Supert Engineer deals with personally, and it is impossible for any one else to understand his views, and dispose of special correspondence, in a way that will satisfy him – I am not in favor of a highly paid Assistant but would rather have some addition to the office strength

I fear, the Executive Engineer at the Head Quarters of the Circle, is too much absent himself in the talugs, to be of much use in looking over important orders emanating from the Supd Engineer's Office

At times it would undoubtedly be of

advantage, that a Superd Engineer might call in an Assistant Engineer for the examination of a project. To admit of this though, there must be a sufficient establishment to provide for the duties of the Assistant Engineer being carried on, without involving other changes, such as the temporary transfer of an Upper Subordinate from a remote part of the Circle, with a double long journey; from, and in returning to, his own charge.

8. An appointment of Superintendent of Works has never been made in the Madras Department. I believe that a Superintendent of Works is directly under the Chief Engineer, and is in the same position as a Superd Engineer. Any such appointments will therefore give relief to the Superd Engineers by the transfer of a portion of their work, but there must be a corresponding increase of office work thrown on the Chief Engineer from the greater number of offices in correspondence with him. It appears to me that a charge such as that of the Buckingham Canal would advantageously belong to a Superintendent of Works. There are no old records; and there is no connection with Local Boards, or other Departments, except the Revenue. But with regard to my own Circle; the Nellore Division for instance, is one of importance, and at a distance from Bellary; it would relieve the Superd Engineer a good deal if this Division were under a Superintendent of Works.

2482/26

but the records are at the Head Quarters of the Circle; it is impossible to separate those belonging to the portion of the Nellore District that forms the Nellore Division, and I do not see how such an arrangement could be carried out. I fear it is practicable only under particular circumstances of works, or in the case of a whole District; not of an ordinary Division, which is a part of a District

9. In the way of reduction of establishment, the following changes will take place,

The Cuddapah Division including Sidhout Sub-division }	will become Cuddapah Sub-division	
The Royachoti Sub-division of Madanapalle }	will be abolish'd	
4. Overseers of talugs	d°	instead of 5 as a vacancy in Bellary has not been filled up, pending changes
5 writers of d°	d°	
4 Clerks of Cuddapah Division	d°	
2 draftsmen	d°	nominally only: the place has
(1. Sub-divisional writer)	d°	been vacant lately
In [illegible] Division	d°	
2. Overseers of talugs	d°	
2 Overseers writers		
1. Sub-divisional writer	d°	

On the establish'd strength of the Cuddapah Division Office there are, excluding the Accountant, 4 Clerks whose combined salary is Rs 120. But the Division Office has not yet been form'd; no one has received an increase of pay upon the establish'd scale; and the former office hands of the Cuddapah District, are distributed between my Office and the two Divisions of the District. I presume that I am to recommend 4 Clerks for dismissal out of the general list in the Circle, without regard to the fact that their salaries do not correspond with the normal scale of a third-class Division.

A day being fix'd, perhaps 30th November, for works to cease, in the eliminated talugs, the Overseers will remain on duty till that date. They will then be transferr'd to other talugs in the Circle; and some will have considerable distances to go, to relieve the Overseers who are to be discharged. I shall be glad if it is recognized that all who are dismiss'd shall receive their pay until finally relieved, so that there may not be objections on the part of the Examiner of P.W. Accounts; both as regards the Overseers and the office servants.

I have the honor to be, Sir,
Your Most Obedt. Servant
Hew L. Pendergast Lt. Colonel R.E.
Superintending Engineer.

P.W.D.
13SEP79
No. [illegible]

From the Superintending Engineer 2nd Circle
To the Chief Engineer D.P.W.
Madras

Dated 12 September 1879
Received.

No. 2406

G.O. No. 2482 W of 2-10-79

Reports on the proposed amalgamation of certain Divisions.

24

No. 2482 W P. W. Department

2482/22

PROCEEDINGS of the MADRAS GOVERNMENT.

d/ 2d Octr./79

READ the following

Letter from the Supdg Engr 2nd Circle } (H.E. No 2406 d/12th Septr/79)

The Supdg Engr will take immediate steps for the amalgamation of the Cuddapah with the Madanapalle Division and of Ongole with Guntoor, the latter operation being carried out in communication with the Superintending Engineer 1st Circle.

2. The latter Division will be attached to the 2nd Circle, and the

Supdg Engr: will report the station at which he considers it desirable to fix its head quarters; it will for the present be in charge of the senior subordinate in the two existing divisions, unless the Supdg: Engr: can arrange for the transfer of an Officer for the charge. Mr. Johnston will take charge of the combined Cuddapah Division, pending the appointment of an Officer for the purpose.

3. The accounts of the

amalgamated Divisions will be dealt with in communication with the Examiner P.W. accounts, in accordance with the instructions issued at the time of the reorganization of the Dept. under the terms of G.O. No. 3674 W. of 18th September 1878.

4. Each of the new divisions thus formed (Cuddapah and Nellore-Ongole) will have an Office Establishment of the 2nd Class and the Supdg: Engineer will take immediate steps for reducing the

cost of the Office Establishments of his Circle to the amount allowable for the divisions which it includes, on the scale fixed by the order quoted above.

8. It is not desired that the number of individuals should be reduced, or their pay raised, to correspond with the above scale, but merely that the total cost of the Establishments is to correspond with it. It will be left to the Supg: Engr: to select the individuals whose services are to be permanently retained

under the new arrangements, but he will be guided in his selection by the following principles.

1st All men over 55 years of age and 2nd all incompetent men should be at once given one months' warning of the intention of Govt: to dispense with their services.

All men not included in either of the above classes, but for whom room cannot be found in the new permanent establishment should be warned that Govt:

reserve to themselves the right of dispensing with their services without further notice, on such terms as may hereafter be decided on.

6. The men thus warned for discharge should be by preference those who have been but a short time in the service and who have no claim to pension, but competence and good conduct must in all cases be taken into consideration.

7. The Supt. Engr.

will submit for the consideration and final orders of Govt. a list showing the numbers of the Office Establishment to be

(a) permanently retained
(b) warned for immediate discharge
(c) warned for discharge at the pleasure of Govt., his reasons for the selection being briefly stated in each case, but action in the matter need not be deferred until the orders of Govt. are received.

8. The proposals contained in the Supt: Engineer's letter now under consideration are generally approved, but the actual transfer of works to their Agency must await the result of the discussion with Presidents of Local Fund Boards ordered by G.O. No: 2428 W of 25th Sept. 1879; Rules will be framed hereafter regarding the charge of Irrigation works; for the present these must be dealt with by the P.W. Dept.

9. From and after the 31st December next, the execution of ordinary repairs to civil buildings and the construction of petty or temporary buildings of all classes limited to 1000 Rs in each case in all districts will be entrusted to the Depts: concerned, the balance of the budget grants for the year being placed at the disposal of the Local heads of Depts:; and in future years these Petty Construction and repair works will be provided

for in the Civil budgets, and not in those of the P.W. Dept.

10. Improvements, new works, and special repairs, will, as a rule, be carried out by the P.W. Dept.

11. The Depty Engineer will submit definite proposals for the strength and distribution of the upper subordinate Establishment of his Circle, but the total strength of this Establishment will not exceed 10

Asst Engineers and Supervisors (together) and 41 Overseers.

12. The Govt will be prepared to consider favourably an application for the temporary retention of such extra subordinate establishment as may be necessary for the completion of works now in progress in the areas or of the classes to be given up. Every effort should be made to finish works and transfer charges

to the Agency selected
by the end of 1879, but
special works and
the necessary establish=
=ment for their completion
may be retained till
the end of the official
year if necessary

13. The Govt desire
to get rid as soon
as possible of the
permanent pct Ey
Establishment, and
every endeavour
should be made
to induce its members
to retire, but they are
not at present prepared
to order the dismissal

of any individual;
no new appointments
are to be made to
this Establishment.

14. The Supt Engrs
proposal that the
subordinates to be
discharged shall
receive pay up to
date of final relief
is approved.

15. The suggestions
contained in paras.
4 to 8 of the letter under
consideration will
be disposed of hereafter;
for the present it is
considered desirable

II

t postpone decision
pon points regarding
Superintending Engineers
nd their Establish:
ments until the
ew Executive arrange:
ments have been
ot into working
order

D
26.9

Att
30/9/7

7-7-92

21-7-93 (Pub)

1-9-93 (Pub)

21/2/07

22/10/18

20/1/26 BIII

6/12/28 II

Cobbon

Govt. of (1879) Madras

PUBLIC WORKS.

To

Dated

Issued

Recd.

Encl.

G.O. 20 Oct. 1879, No. 2482

Nos. 24-29

Reductions in the ~~2nd~~ second Circle, P.W. Dept Orders regarding the —

S.E. First Circle
Inspt. Genl. of Police
〃 〃 Jail
Post master Genl
Supdt Govt Telegraph
Despd Madras
28-10-79

Supg: Engr 2nd Circle
Chief Engr PWD
& Inspection
Sec. PWD
Financial Sec. Deptt
Revenue Deptt
Military Deptt

Dated
18-10-79