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(1) Number of pages 60

(2) Date of repair 18-3-72

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No. 786. Press
~~B.P. No.~~ ~~Mis.~~

Dated 22-2-1877/197.

Not to be folded or roughly handled

From R. DAVIDSON, Esq., Acting Collector of Kurn[illegible] H. E. STOKES, Esq., Acting Secretary to the Board of Revenue, dated 26th January 1877, No. 88.

I HAVE the honor to inform you that on receipt of the Board's Proceedings, dated 30th December 1876, communicating G.O., dated 12th December 1876, No. 3,385, I forwarded a copy to the District Engineer, with my letter (copy enclosed), dated 15th idem, No. 88.

2. The District Engineer in submitting the statement of incomplete sanctioned irrigation works called for, and estimated at Rs. 13,440, has explained in paragraph 2 of his covering letter (copy enclosed), dated the 17th idem, No. 11, that in his opinion "it is not practicable to adhere to the form issued by the Board of Revenue in their Proceedings, dated 30th December, paragraph 3," and referred to by me; and it will be observed that the utmost importance is attached by the District Engineer to the works being "completed within the estimated rates" and "within the current official year."

3. Again, on receipt of G.O., dated the 26th December 1876, No. 2,168, I called upon the District Engineer by letter (copy enclosed), dated 3rd January 1877, No. 12, to furnish me with a list of irrigation and other works in the district which have been sanctioned, from time to time, but set aside for want of funds.

4. He enclosed me two statements of such works estimated to cost Rs. 1,95,562, with his letter, 18th instant, No. 15, and I submitted them to the Board, with my endorsement, dated 24th January 1877, No. 68.

5. In paragraph 4 of his letter, Mr. Goodchap draws my particular attention to the fact that "if the irrigation works and roads enumerated were to be executed through the Public Works Department, the present engineering staff of the district, consisting of Range Officers, Overseers, Sub-Overseers, and Maistries, will have to be withdrawn from all other relief-works in the district, as it will be very difficult to superintend the works now in hand from Imperial Funds and those proposed to be worked out from Relief Funds, with the ordinary establishment of the district," and he then proceeds as follows:—"It will be necessary to secure a proper organisation and system of work, to issue orders to the officers in charge of relief divisions that the following roads (marginally indicated and measuring 122 miles) are to be left entirely to the superintendence of the Public Works Department, who will employ relief coolies and keep accounts with reference to those roads as they will be worked out in accordance with the sanctioned estimates and plans."

		Miles.
	Kurnool Range.	
Rampur Pass road	between Rampur and Puspelly	13
	Nandial Range.	
Ditto	between Puspelly and Gazarapally ...	43
Rainpur Trunk road No. 7	from Ayalur to top of Nandicanama Ghaut	20
Ditto Trunk road No. 17	from Ayalur to Cuddapah frontier	36
	Cumbum Range.	
Ditto	Nandicanama Ghaut from top of Ghaut to foot of do. near Kistnachettypally	10

6. As it is on the Department Public Works that we chiefly rely for professional aid and supervision, and as I was most undesirous that we should be weakened by its withdrawal, I explained to Mr. Goodchap in letter, dated 21st instant, No. 165 (copy enclosed) that all except skilled labor would be supplied and paid for by the relief officers, who had received instructions to undertake the works after sanction, as necessity might arise; and I requested him to have the works marked out by his department, and to place himself in communication with my special relief officers.

7. Similarly, the District Engineer has applied to me by letter, dated 30th December 1876, No. 194, to place the sum of Rupees 56,000, sanctioned by the Board, for the repair of the trunk roads, Nos. 7 and 17 in the Nandial Division, at his disposal, by specific transfer receipt through the Accountant-General.

all the question ... professional aid and supervision as ... yment, and the Public Works Department the necessary ... as possible, and that matters would be seriously complicated if any change were made.

9. In talking over the subject with Mr. Goodchap, he explained that to enable his department "to complete the works within the estimated rates and within the current official year," he would be obliged to employ the best available labor, and for that purpose might not only have to draft the best men from relief gangs, but have to engage hands who were not in necessitous circumstances.

10. I pointed out to him that our primary object in putting these works in hand was to alleviate distress by finding profitable employment for those who, without it, would be subjected to very great privation; that it was necessary this object should not be lost sight of; and that, as every precaution is being taken to ensure a fair tale of work being rendered by relief coolies, it was matter of comparative unimportance whether the works were completed by the end of the official year or not, and that if it should be made a point that certain large works should be carried on to completion within the official year, the object of Government, which is to make as small a sum as possible go a long way among the really necessitous alone, would be defeated by requiring the whole amount sanctioned to be expended within the specified period, and Mr. Goodchap appeared fully to recognise the force of the argument.

11. As there is really no difference of opinion between us on the subject and as the rules for the complete and systematic management of relief operations throughout the district, which have been framed with the concurrence of the Relief and Public Works Department officers and are now being introduced, provide for one method of employment and payment in money and grain of labor by the Revenue Department, and for professional aid and supervision by the Public Works Department, and as any present change of system would occasion great confusion and inconvenience I venture to hope that Government will be pleased to allow existing arrangements to stand and not insist on the dual system proposed in G.O., dated 12th December 1876, being carried out.

12. The difficulty will be fully realised when the necessity arises for substituting grain for money-payments which can only be made by the Revenue Department.

13. The enclosed statement shows at a glance the arrangements which are now being introduced throughout the district, in accordance with the rules which I lately submitted for the Board's information. The confusion which would ensue from any disturbance of them is sufficiently apparent.

From the same officer, dated 5th February 1877, No. 112.

In continuation of my letter, No. 88, dated 26th instant, I have the honor to submit, for the information and orders of Government, copy of a letter subsequently received from the District Engineer, from which it will appear that the District Engineer has since changed his mind as to the desirability of carrying out the arrangement proposed by me.

2. The chief objection now raised by him is, that the present Public Works Department Establishment is not sufficient of itself to carry out even the whole of the irrigation works, for which estimates have been sanctioned; *a fortiori* they cannot be expected to supervise other works also without danger of mistakes occurring and works being executed in a slovenly manner.

3. To this it will be a sufficient answer, I think, to say that, under the arrangements suggested by me, it is not intended to utilise the services of the Public Works Officers alone on these works. Three additional Assistant Engineers and six extra Overseers are at present affording professional aid, twelve more European Overseers are expected.

... will only cordially co-operate ... ndering ... proposals contained in my letter to the Board, dated 26th instant, may be supported by the Board of Revenue.

5. The Board's Proceedings, dated 27th January 1877, entirely accord with my suggestion. In fact, if the Public Works Department aid is withdrawn generally in order that they may confine their attention to a few selected works, it will be tantamount to depriving us of our right hand at a critical time, and entirely new arrangements for paying gangs in money and grain will have to be made; besides which it will hardly be possible to find labor for the coolies as the season of distress advances.

P.S.—In reference to roads, Nos. VII and XVII, mentioned in paragraph 7 of my letter, No. 88, dated 26th January 1877, I may mention that the Range Officer says in paragraph 4 of his letter (to the District Engineer, No. 1,344) that, "as the Revenue Department has already done work to roads Nos. VII and XVII, I beg to state that it is the best plan to allow them to finish what they have already commenced." Should supervision thus be withdrawn, it would cause the greatest inconvenience.

ENCLOSURE No. 1.

From R. DAVIDSON, Esq., Acting Collector of Kurnool, to W. A. GOODCHAP, Esq., District Engineer, Kurnool, dated 3rd January 1877, No. 12.

UNDER instructions from Government I have the honor to request you will be good enough to furnish me with a list and general particulars of irrigation and other works in this district which have been sanctioned from time to time, but set aside for want of funds, as it seems very desirable that these matured and sanctioned schemes should be taken up in the present emergency as relief-works for which most of them are probably well suited.

(True Copy.)

(Signed) R. DAVIDSON,
Acting Collector.

SUBMITTED for the orders of Government.

2. The mode in which relief funds are to be expended by the Public Works Department has not yet been settled by Government (Board's Proceedings, 10th January 1877, No. 110). The Board are of opinion that it should be left to the Collector and District Engineer to arrange, untrammelled by routine orders, how best to utilise the limited professional staff so as to prevent waste of money, and secure that relief be afforded when it is wanted.

3. The Board trust that the repair of irrigation works estimated to cost nearly two lakhs of Rupees will be undertaken.

(True Copies and Extract.)

(Signed) H. E. STOKES,
Acting Secretary.

ENCLOSURE No. 2.

From the same Officer, dated 19th January 1877, No. 120.

WITH reference to your letter, No. 194, dated 30th ultimo, I have the honor to inform you that I do not think it necessary that the amounts sanctioned for the works* referred to need be transferred to your department. As under the arrangements suggested in my letter, No. 32, dated 7th instant, the payments to the coolies will be made by the Revenue Department, while the necessary professional aid and supervision in the way of marking, measuring, and checking work, estimating, &c., will be rendered by your department.

	Rs.
* Repair of Trunk Roads, Nos. VII and XVII ...	56,000
Do. of Rudravaram tank supply-channel ...	5,000
Do. of Abobalam Potu Raz tank	2,800
Digging wells in the bed of Owk tank	358

the Government.

3. I request you will have the works referred to marked out, and when all ready for beginning work you will communicate with the Divisional Officer, Mr. Gibson, who will arrange for putting the coolies on to the works and see to their payment by the Revenue Department.

(True Copy.)

(Signed) R. DAVIDSON,
Acting Collector.

ENCLOSURE No. 3.

From the same Officer, dated 15th January 1877, No. 88.

I HAVE the honor to forward, herewith, copy of the Board's Proceedings, No.——, dated the 30th December, communicating the Order of Government in the Public Works Department, No. 3,385, dated the 12th idem, authorizing the carrying out of as many sanctioned repairs and minor new works as cannot be provided with funds from the Irrigation Budget Grant, and to request you will be good enough to arrange for effect being given to the instructions contained therein.

2. With reference to paragraph 2 of the Board's Proceedings, I have the honor to enclose distribute them to your subordinates with instructions to furnish the accounts direct to this office for every week ending with Saturday. These weekly reports must be furnished at one per each taluq, and they should not include any works which are under the superintendence of the Revenue authorities for which separate weekly reports are furnished by them. These reports should be closed on the evening of each Saturday (the transactions of that day also being included) and sent so as to reach this office by the following Monday morning.

3. You will also be good enough to furnish me with a list of the works with the amount required for each which you propose to carry out under the orders of Government above referred to.

(True Copy.)

(Signed) R. DAVIDSON,
Acting Collector.

ENCLOSURE No. 4.

From the same Officer dated 22nd January 1877, No. 165.

WITH reference to your letter, dated the 18th instant, No. 15, and its enclosures, I have the honor to inform you that of the unsanctioned works I have sanctioned all those whose estimates do not exceed Rupees 2,000 or thereabouts, and have submitted the others for the sanction of the Board of Revenue.

2. As regards paragraphs 4 and 5 of your letter. I beg to inform you that all except skilled labor (which may be necessary for bridges, &c., and which your department will provide) will be supplied and paid by the Relief Officers, who will commence the works as they may find it necessary, the primary object being to provide useful and suitable employment to the famine-stricken people.

3. I request you will be good enough to ascertain from Messrs. Gibson, Clogstoun, and Farmer from time to time the probable dates when they may wish to employ famine labor on these several works, which should be marked, measured out, &c., by your department in readiness for the gangs being transferred to them and placed on task-work without any delay or inconvenience.

(True Copy.)

(Signed) R. DAVIDSON,
Acting Collector.

ENCLOSURE No. 5.

require in paragraph 1 have been already submitted to you wit
instant.

2. Adverting to your paragrah 2 I beg to state that great difficulty will be experienced to carry out each description of work required at fixed rates and within sanctioned and estimated amounts just from the sheer want of *that* professional and responsible supervision which will be absolutely necessary to effectually exact work from relief coolies, placed as required whenever the Sectional Officers are prepared to do so. In the first instance the works enumerated are scattered promiscuously over the district. The only responsible man in the taluq is the Overseer, and it will be simply impossible for him to carry his supervision satisfactorily over such an extent of country, especially when such supervision is required to be constant to be of any use.

3. The weekly statement demanded cannot be supplied under the circumstances.

4. The works mentioned in the lists submitted to you must be carried out with care, as they are estimated on data and to suit the requirements of the locality in which they lie. Promiscuous gang placed on these works will require constant supervision, not only to demand task-work, but also to see that no mistakes are made in the work and nothing executed in a slovenly manner. To do all this I have not got the supervision. You have a list of my staff. The only responsible officers are the Divisional and Upper Subordinates in charge of taluqs.

5. What I would suggest, for your kind consideration, is that certain sums be placed monthly to the credit of the Divisional Officers in the usual way through the Accountant-General and Examiner of Public Works Accounts; that the Divisional Officers be instructed to carry out the irrigation minor new works and repairs in the usual manner, that is by trained labor or on a schedule of rates. This will, to a great extent, relieve the people about, and as the rates of the wages given on relief works are now reduced, the Divisional Officers will find no difficulty to get labor, and I am of opinion that many living near the villages concerned will gladly avail themselves of the advantage gained by having work in close proximity on nearly the same or better terms.

6. Again, in employing gangs of coolies in the way required, the question arises who will be the man responsible to see that work is executed within the estimated rates, &c., on *each* of these scattered works.

7. The Overseer in charge of the taluq will never be able to give the constant supervision required, and he has not got the men capable of fulfilling what is required of them. In such case if an estimate be exceeded or roughly worked out, the responsibility incurred will be great especially if it transpires that I ordered works to be carried out without giving due attention to the possibility of effectually supervising them.

8. To summarise all irrigation works estimated for should be carried out through the agency of this department and in the way hitherto adopted.

9. An early reply is solicited to the above and to my letter No. 11, dated 17th January 1877.

(True Copy.)

(Signed) C. A. BIRD,
For Acting Collector.

ENCLOSURE No. 6.

From W. A. GOODCHAP, Esq., District Engineer, Kurnool, to R. DAVIDSON, Esq., Acting Collector of Kurnool, dated 17th January 1877, No. 11.

WITH reference to the Proceedings of Government, Public Works Department, No. 3,385, dated 12th December 1876, I have the honor to forward a statement of incomplete sanctioned

irrigation works which have been [illegible]

[illegible]e	...	...	...	...	... 8,735
Kurnool Range	...	...	...	...	... 4,705

2. As the works are to be completed within the estimated rates, it is not practicable to adhere to the form issued by the Board of Revenue in their Proceedings, No.—, dated 30th December, paragraph 3, and referred to in your letter, No. 88, dated the 15th instant, inasmuch as the works have been given out, up to date, on a schedule of rates; and it is proposed to complete the works, in the same manner, so that the sanctioned estimate amount will not be exceeded. A list, however, of the works and the amounts placed to the credit of the Public Works Department may be submitted to the Board of Revenue for communication to the Accountant-General and the Examiner of Public Works Accounts. Weekly expenditure in a lump sum against each work, if approved of, will be submitted, to enable you to embody the expenditure in the weekly relief reports required by the Board of Revenue.

3. I beg to observe that, although trained labor will be engaged to complete the incomplete irrigation works referred to above, it will, to a certain extent, relieve the relief works of Wodders, bricklayers, and stone masons, as also a certain number of men, women, and children required to assist trained labor in the execution of work.

4. I respectfully solicit the favor of your early consideration to the subject of this letter, as it will be necessary to complete the sanctioned estimated irrigation works, if possible, within the current official year.

(True Copy.)

(Signed) R. DAVIDSON,
Acting Collector.

	Names of Works.	Amount of Estimate.	By whom and when sanctioned.	Expenditure up to 31st March 1876.	Amount allotted in up to date.	Balance of Estim	Amount required the works in a dition in the Official Year.
	Kurnool Range Minor New Works.	Rs.		Rs.	Rs.	Rs.	Rs.
	Constructing masonry weir to Elgode Ramasamudram tank.	3,475	G.O., No. 1,315, dated 26th May 1876.	.....	2,000	1,475	1,475
	Constructing masonry weir to Elgode Edula tank.	970	G.O., No. 1,315, dated 26th May 1876.	.....	500	470	470
	Extending and improving waste weir to Yeldurty tank.	3,978	G.O., No. 34, dated 5th January 1877.	.....	3,220	758	758
	Forming pathway to sluice of Yeldurty tank.	156	G.O., No. 34, dated 5th January 1877.	.....	.....	156	156
	Repairing under-tunnel above Thiminas Katwa of Yeldurty tank.	730	G.O., No. 34, dated 5th January 1877.	.....	.....	730	730
	Raparing under-tunnel above Thiminas Katwa of Yeldurty tank.	1,116	G.O., No. 34, dated 5th January 1877.	.....	.....	1,116	1,116
	Total for Kurnool Range ...	10,425		.....	5,720	4,705	4,705
	Nandial Range Repairs.						
7	Repairing Kadamakunta tank	3,700	G.O., No. 1,322, dated 8th May 1875.	690	1,550	1,540	1,540
8	Do. Naraniapuram Bramana tank.	2,300	G.O., No. 1,375, dated 14th May 1875.	799	900	601	400
9	Do. Iyalur large tank	2,250	G.O., No. 1,375, dated 14th May 1875.	1,199	600	451	100
10	Do. Thammadapally large tank...	2,210	G.O., No. 1,650, dated 9th June 1875.	252	900	1,058	800
11	Do. Muthialpad Erra tank... ...	1,900	G.O., No. 2,246, dated 4th August 1875.	595	500	805	505
12	Do. Ellavathala Peddaraz tank ...	1,600	G.O., No. 2,246, dated 4th August 1875.	277	1,000	323	73
13	Do. Kondamayapally Chinnaraz tank.	1,980	G.O., No. 2,246, dated 4th August 1875.	150	1,400	430	100
14	Do. Yadavada tank	650	G.O., No. 2,246, dated 4th August 1875.	.....	580	70	70
15	Do. Nandial tanks...	9,275	G.O., No. 2,915, dated 12th October 1875.	1,066	3,500	4,709	2,500
16	Do. Mahanandi spring channel...	1,800	Collector, 7th September 1876.	.....	743	1,057	1,057
17	Do. Owk tank sluices...	5,390	District Engineer, 23rd October 1876.	.....	4,800	590	590
18	Do. Alamoor large tank	3,072	G.O., No. 3,550, dated 27th December 1876.	.....	1,200	1,872	1,000
	Total for Nandial Range ...	36,127		4,938	17,683	13,506	8,735
	Grand Total for Kurnool and Nandial Ranges.	46,552		4,938	23,403	18,211	13,440

KURNOOL,
th January 1877.

(Signed) W. A. GOODCHAP,
District Engineer.

(True Copy.)

(Signed) R. DAVIDSON,
Acting Collector.

(True Copy.)

(Signed) H. E. STOKES,
Acting Secretary.

STATEMENT showing the Establishment sanctioned by the Sectional Officer under the Famine Relief Rules for Works in course of Construction in Nandikotkur (Tahsildar's Division)—General Superintendent Mr. H. Rencontre.

	Name of Work.	Length in Miles.	Number of Coolies to be employed.	* Number of Gang Maistries and Kolkars.	REVENUE ESTABLISHMENT.		PROFESSIONAL ESTABLISHMENT.		Pay Establishment.	
					Road Superintendent and Gumastahs.	Pay.	Sub-Overseers and Maistries.	Pay.		Pay.
1	2	3	4	5	6	7	8	9	10	11
1	Road from Nandikotkur to Medthur.	7	2,000 20 gangs.	20 Gang Maistries. 40 Kolkars.	Road Superintendent— Solomon Pillay.	rs. 30	Sub-Overseers— Coopp'sawmy Pillay ...	rs. 25	Paymasters— Nandikotkur Reddi— 1. Venkata Reddi ...	rs. 10
					Gumastahs— 1 Nandikotkur Karnam Chenchu Raza ...	8	Maistry— Masalmony	15	Medathur Reddi— 2. Ella Reddi... ...	10
					2 Medthur Karnam Subbayya	8				
2	Road from Nandikotkur to Pagidial.	8	2,000 20 gangs.	20 Maistries. 40 Kolkars.	Do.	.....	Do.	.....	Paymasters— Mallala Reddi— 1. Chinna Reddi ... Pagidial Reddi— 2. Govinda Reddi ...	10 10
3	Road from Pagidial to Sangameswaram.	8	2,000 20 gangs.	20 Maistries. 40 Kolkars.	Road Superintendent— B. Venkatasawmy Naidu.	40	† Sub-Overseers. Kondayya Naidu ...	60	Paymasters— 1. Sedeswaram Reddi...	10
					Gumastahs— 1. Karnam of Sangameswaram Sheshayya. 2. Patwari Karnam Chennamaraz.	8 8	Maistrie— 1. Krishnayya ... ... 2. Gova Saib	15 10	2. Boyarevula Reddi ...	10
4	Road from Pagidial to Musalmadugu.	7	4,000. 40 gangs.	40 Maistries. 80 Kolkars.	Do.	...	Do.	...	Paymasters— 1. Pratakota Reddi... ... 2. Erramatum Karnam (Kap). 3. Ganapavarum Reddi. 4. Temmatur Reddi ...	10 10 10 10
5	* Main Road	42	4,000	42 Gang Maistries. 84 Kolkars.	Nil...	...	1 Overseer. 2 Sub-Overseers. 1. Subraya Moodelly... Baidu ... ... Maistries. 1. P. Chinnasawmy Iyer. 2. T. Ramasawmy Iyer 3. Sama Row ... ... 4. B. Vedianadha Iyer One Gang Maistry for each mile.	30 30 15 15 15 15	Paymasters— The several Reddies.	

(Signed) E. GIBSON,
Section

NANDIKOTKUR,
24th January 1877.

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...ve every aid in carrying out work in harmony with the

(True Extract.)

(Signed) J. H. GARSTIN,
Additional Secretary to Government.

To the Board of Revenue.
,, the Financial Department.
,, the Public Works Department.

Exd. T. D. Ryan.

Revenue Department.

Proceedings of the Board of Revenue.

Dated 13th February 1877.

Read the following:—

No. 88.

From.

The Ag. Collector. Kurnool

To.

The Secretary to the Board of Revenue

Madras.

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Overseers, Sub Overseers and Masters
will have to be withdrawn from all
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		Miles
Kurnool Range.		
Rampur Pass Road between Rampur & Pusselly		13
Nandial Range.		
Do. Do. between Pusselly & Gazanpelly.		43
Trunk road No. XII from Ayalur to top of Nandikanama Ghaut		20
Do. No. XIII from Ayalur to Addapak frontier		36
Cumbum Range.		
Nandikanama Ghaut from top of Ghaut to foot of Do. near Kistnachetty Pully		10

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9. In talking over the subject with Mr. Goodeve he explained that to enable his Department to complete the works within the estimated rates and within the current official year, he would be obliged to employ the best available labour and for that purpose might not only have to draft the best men from Relief gangs. but have to engage hands who were not in necessitous circumstances

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Rumno

Revenue Department and for professional aid and supervision by the D.P.W. and as any present change of system would occasion great confusion and inconvenience I venture to hope that Government will be pleased to allow existing arrangements to stand and not insist on the dual system proposed in G.O. dated 17th December 1876 being carried out.

12. The difficulty will be fully realized when the necessity arises for substituting grain for money payments which can only be made by the Revenue Departt.

13. The enclosed Statement shows at a glance the arrangements which are now being introduced throughout the District in accordance with the Rules

which I lately submitted for the Board's information. The confusion which would ensue from any disturbance of them, is sufficiently apparent.

I have &c
Kurnool Collr's Office
26th January 1877
(Sd.) R. Davidson
Acting Collector.

No. 112.

From
The Acting Collector
Kurnool

To
The Secretary to the Board of Revenue
Madras.

Sir,

In continuation of my letter No. 88 dated 26th Instant, I have the honor to submit for the information and orders of Government copy of a letter subsequently received from the District Engineer from which it will appear that the District Engineer has since changed his mind as to the desirability of carrying out the

the arrangement proposed by me.

2. The chief objection now raised by him is that the present P.W. Establishment is not sufficient of itself to carry out even the whole of the irrigation works for which Estimates have been sanctioned. a fortiori they cannot be expected to supervise other works also without danger of mistakes occurring being executed in a slovenly manner.

3. To this it will be a sufficient answer, I think, to say that under the arrangements suggested by me it is not intended to utilize the services of the P.W. Officers alone on these works. Three additional Assistant Engineers and six Extra Overseers are at present affording

7

affording professional aid: 12 more Extra Overseers are expected.

4. If therefore the P.W. will only cordially cooperate by rendering us the full measure of their valuable assistance instead of complicating matters by proposing two systems of carrying on relief works for which provision has not been made. I feel confident that the existing arrangements as embodied in the rules may safely be depended upon to work satisfactorily, and accordingly hope that the proposals contained in my letter to the Board dated 20th Instant may be supported by the Board of Revenue.

5. The Board's Proceedings dated 27th January 1877 entirely accord with my suggestions

suggestion. In fact if the P.W.D. aid is withdrawn generally in order that they may confine their attention to a few selected works. it will be tantamount to depriving us of our right hand at a critical time, and entirely new arrangements for paying gangs in money and grain will have to be made: besides which it will hardly be possible to find labour for the coolies in the season of distress & wrangles.

I have &c.

Kurnool Collr's Office
5th February 1877

(Sd.) C. A. Bird
for Ag. Collector.

P.S. — In reference to Roads Nos. III and XVIII mentioned in para 7 of my letter No. 88 dated 26th January 1877. I may mention that the Range Officer says in para 4 of his letter to the Engr that "As the Revenue Department has already done work to Roads Nos. III & XVII I beg to state that it is the best plan to allow them to finish what they have already commenced." Should suspension thus be withdrawn it would cause the greatest inconvenience.

(Sd.) C. A. Bird
For Ag. Collector.

Submitted for the orders of Government.

2. The cases in which relief funds are to be made in which relief funds are to be expended by the P. W. D. has not yet been settled by Government (Board's Proceedings 10th January 1877 No. 110). The Board are of opinion that it should be left to the Collector and District Engineer to arrange, untrammelled by routine orders, how best to utilize the limited professional staff so as to prevent waste of money, and secure that relief be afforded when it is wanted.

The

3. The Board trust that the repair of irrigation works estimated to cost nearly two lakhs of rupees will be undertaken.

(True Copies and Extract)

I have
Sy. Secretary

To
The Additional Secretary to Government R.D.
with copies of Enclosures.

9. Kurnool Collrs Office
3rd January 1877.

No. 12.

From
The Acting Collector. Kurnool

To
The District Engineer. Kurnool.

Sir.

Under instructions from Government I have the honor to request you will be good enough to furnish me with a list of the works in this District which have been sanctioned from time to time but set aside for want of funds. as it seems very desirable that these matured and sanctioned schemes should be taken up in the present emergency as relief works for which most of them are probably well suited.

I have &c
(Sd.) R. Davidson
Ag. Collr

(True Copy)
(Sd.) R. Davidson
Ag. Collr

No. 120.

From

The Ag. Collector Kurnool

To

The District Engineer Kurnool

Sir. With reference to your letter No. 194 dated 30th Ultimo I have the honor to inform you that I do not think it necessary that the amounts sanctioned for the works referred to need be transferred to your Department. As under the arrangements suggested in my letter No. 32 dated 7th instant the payments to the coolies will be made by the Revenue Department while the necessary professional aid and supervision in the way of marking, measuring and checking work, & estimating fees will be rendered by your Department.

I am afraid that if some of the Relief Works are under the entire management

Repair of Tank Road No. VII & XVII 5600

Do. of Adravaram Tank Supply channel 5000 Rs.

N. Chodalam Patta Pag Tank Rs. 2800

Digging wells in the bed of Owk Tank Rs 758.

management of one Department and others in charge of another Department matters will be complicated and the undivided attention of all the available P. W. Officers cannot be given to the work of rendering professional aid and supervision to which their duties should at present be chiefly confined in order that a fair tale of work may be secured in return for the money spent by the Government.

I request you will have the works referred to marked out and when all ready for beginning work you will communicate with the Divisional Officer Mr. Gibson who will arrange for putting the coolies on to the works & see to their payment by the Revenue Department.

Kurnool Collr's Office
19th January 1877

I have &c
(True Copy) (Sd.) R. Davidson Ag. Collector
Ag. Collector

No. 88.

From

The Ag. Collector. Kurnool.

To

The District Engineer. Kurnool.

Sir,

I have the honor to forward herewith a copy of the Board's Proceedings No. — dated the 30th. December communicating the order of Government in the Public Works Department No. 3385 dated the 12th. Idem sanctioning the carrying out of as many sanctioned repairs and minor new works, as cannot be provided with Funds from the Irrigation Budget grant, and to request you will be good enough to arrange for effect being given to the instructions contained therein.

With reference to para 2 of the Board's Proceedings I have the honor to enclose 50 blank forms of weekly Relief

Reports therein referred to, and I request you will distribute them to your subordinates with instructions to furnish the accounts direct to this office for every week ending with Saturday. The weekly reports must be furnished at once per each Taluq and they should not include any works which are under the superintendence of the Revenue Authorities for which separate weekly reports are furnished by them. These reports should be closed on the evening of each Saturday (the transactions of that day also being included) and sent so as to reach this Office by the following Monday morning.

You will also be good enough to furnish me with a list of the works with the amount required for each which you

you propose to carry out under the orders of Government above referred to.

I have &c
(Sd) R. Davidson
Ag. Collector.

Kurnool Collrs Office
15th January 1877

True Copy

(Sd) R. Davidson
Ag. Collector.

No. 165.

From,

R. Davidson Esquire
Acting Collector of Kurnool

To

W. A. Goodchap Esquire
District Engineer Kurnool

Sir,

With reference to your letter dated the 18th Instant No. 15 and its Enclosures, I have the honor to inform you that of the unsanctioned Works I have sanctioned all those whose Estimates do not exceed Rs. 2000 or thereabouts and have submitted the others for the Sanction of the Board of Revenue.

2. As regards paras 4 & 5 of your letter, I beg to inform you that all except skilled labour (which may be necessary for bridges &c and which your Department will provide) will be supplied and paid by the Relief Officers who will commence the works as they may find it necessary. the primary object being to provide useful and suitable employment to the famine stricken people.

3. I request you will be good enough to ascertain from Messrs. Gibson Chapman and Farmer from time to time the probable dates when they may wish to employ famine

famine labour on these several works which should be marked, measured out &c. by your Department in readiness for the gangs being transferred to them and placed on task work without any delay or inconvenience.

I have &c.

Kurnool Collr's Office
22nd January 1877

(Sd.) R. Davidson
Ag. Collector.

(True Copy)

(Sd.) R. Davidson
Ag. Collector.

No. 39.

From

The District Engineer Kurnool

To

The Collector of Kurnool.

Sir.

With reference to your Endorsement No. 134 dated 24th January 1877, on G.O. No. 111 dated 13th January 1877, and letter

13

No. 165 of 20th Idem. I beg to inform you that the lists you require in para 1. have been already submitted to you with my letter No. 15 of the 18th Instant.

2. Adverting to your para 2, I beg to state, that great difficulty will be experienced to carry out each description of work required at fixed rates and within Sanctioned and estimated amounts, just from the sheer want of that professional and responsible Supervision, which will be absolutely necessary to effectually escort work from Relief Coolies placed as required whenever the Sectional Officers are prepared to do so. In the first instance, the works enumerated

are

are scattered promiscuously over the District. The only responsible man on the Taluq is the Overseer, and it will be simply impossible for him to carry his supervision satisfactorily over such an extent of country, especially when such supervision is required to be constant to be of any use.

3. The monthly Statement demanded cannot be supplied under the circumstances.

4. The works mentioned in the lists submitted to you must be carried out with care, as they are estimated on data and to suit the requirements of the locality in which they lie. Promiscuous gangs placed on these Works, will require constant supervision, not only to demand task work, but also to see that no mistakes are made in the work, and nothing executed in a slovenly manner. To do all this, I have not got the supervision.

You have a list of my staff. The only responsible Officers are, the Divisional, and Upper Subordinates in charge of Taluqs.

5. What I would suggest for your kind consideration is, that certain sums be placed monthly to the credit of the Divisional Officers, in the usual way through the Accountant General and Examiner of Public Works Accounts; that the Divisional Officers be instructed to carry out the Irrigation Minor Works and repairs in the usual manner; that is by trained labour or

or on a Schedule of rates. This will, to a great extent relieve the people about, and as the rates of the wages given on Relief Works are now reduced, the Divisional Officers will find no difficulty to get labour, and I am of opinion, that many living near the villages concerned, will gladly avail themselves of the advantage gained by having work in close proximity on nearly the same or better terms.

6. Again in employing gangs of coolies in the way required, the question arises who will be the man responsible to see that work is executed within the estimated rates per or on each of these scattered works.

7. The Overseer in charge of the Taluq will never be able to give the constant supervision required, and he has not got the men capable of fulfilling what is required of them. In such case if an estimate be exceeded or roughly worked out, the responsibility incurred will be great especially if it transpires that I ordered works to be carried out, without giving due attention to the possibility of effectually supervising them.

8. To summarise, all irrigation works estimated for shall should be carried out through the Agency of this Department and in the way hitherto adopted.

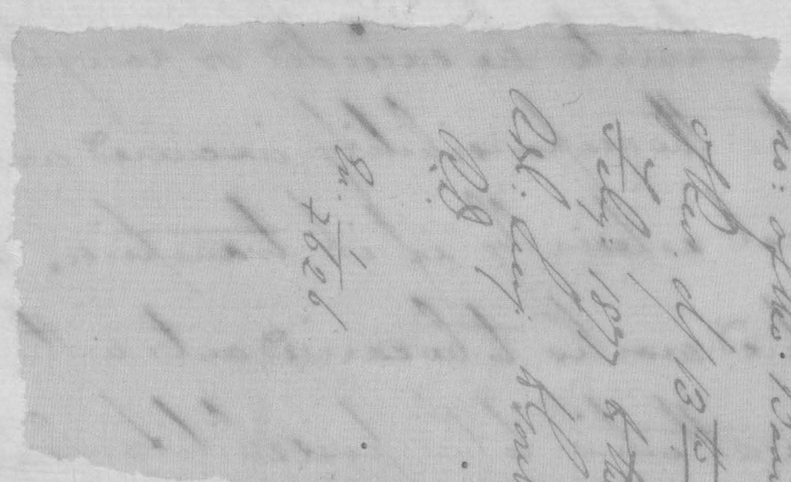
9. An early reply is solicited to the above, and to my letter No. 11 dated 17th Jany: 1877.

Distt: Engrs Office
Kurnool 25th Jany: 1877

I have &c
(Sd) W. J. Goodchap
Distt: Engineer.

(True Copy)
(Sd) C. G. Bird
For Ag Chief

(True Copy)
P. Lushington
Ag Secretary



From

The District Engineer
Kurnool

To The Collector &
Kurnool

Enclosure 1

Sir

With reference to the Proceedings of Government Public Works Department No. 3385 dated 12th December 1876 I have the honor to forward a statement of incomplete sanctioned Irrigation works, which have been commenced this year, on a Budget allotment, but remain incomplete; a supplement allotment was applied for against each work, to complete it, according to the

the sanctioned Estimate, and the total for all works amounts to Rs 12440 as follows.

Nandial Range Rs 8735
Kurnool Range Rs 4705

2 As the works are to be completed within the estimated rates, it is not practicable to adhere to the form issued by the Board of Revenue in their Proceedings No— dated 30 December para 3 and referred to in your letter No 88 dated the 15th Instant, inasmuch, as the works have been given out, upto date, on a schedule of rates, and it is proposed to complete the works, in the same manner, so that the sanctioned Estimate

Estimate amount, will not be exceeded. A list however of the works and the amounts placed to the credit of the P. W. D. may be submitted to the Board of Revenue, for communication to the Accountant General and the Examiner of Public Works Accounts. Weekly expenditure in a lump sum against each work, if approved of, will be submitted to enable you, to embody the expenditure, in the weekly relief reports, required by the Board of Revenue

3. I beg to observe that although trained labor will be engaged to complete the incomplete Irrigation Works referred to above, it will, to a certain

certain extent, relieve the relief works
of workers, Bricklayers, and stone masons,
as also a certain number of men,
women and children, required to assist
trained labor, in the execution of work

4. I respectfully solicit the favour
of your early consideration to the subject
of this letter, as it will be necessary
to complete the sanctioned estimated
Irrigation works, if possible, within
the current official year.

I have &c.

Sd/ W. A. Goodchap
District Engineer

(True Copy)

Sd/ R. Davidson
Acting Collector

(True Copy)

Ag Secretary

789/24

Revd 1877 Dept
7 Fe 627
Proceedings of the
Board of Revenue.
Dated 13th Feby: 1877.
Dispd 13 —f.—
Revd 19— —f.—
en 3 Vl

With Order
GO 22 Febuary/77
N. 796.
Submitting for the
orders of Govt: letters from
the Collr. of Kurnool regarding
the management of Aeliy
Works in the District.

Ind Cash to the Board of Revs
35 PC 8/9 mush on 27 Feb
5 Rd Financial Dept
21 the Secret D

100

Abstract showing the amount actually spent on Chinadam Tank Works and Estimate submitted for them in a note furnished in the Annual Public Works Report for 1876-77

No.	Name of Works	Amount of Estimate	Expenditure	Balance remaining to be spent	Remarks
	Summer Range Minor Works				
1	Constructing Masonry Weir & Sluices Anumadam Tank	3475	2000	1475	1475
		dated 25th May 1876			
2	Do Do Clyde Addn Tank	970 Do	Do	500	470
3	Repairing & Improving Mads Mala & Pedakoty Tank	3978 Do 5 January 1877	Do 3219	3220	758
4	Throwing Cattlemy Bodies	80 156	30	156	156
		8579		5720	2859
	Granted Over			5720	2859

25

No.	Name of Article	Amount paid 1875	Pay ration and ration amounted to	Amount of Balance of Account in favor of Contractor	Balance of Account in favor of U.S.	Remarks
1	30 Unbleached Sheeting Yards	1900	30 @ 2.46 7/10 cents	593	500	805 505
12	30 Unbleached Cotton Flannel Yards	1700	30 @ 30	277	1700	823 73
13	30 Standard Quality Cotton Flannel Yards	1980	30 @ 30	150	1400	430 100
14	30 Madapolam Yards	650	30 @ 30	-	580	70 70
15	30 Standard Yarn	9275	30 @ 2.46 2/10 cents. October 1875	1066	3500	4709 2500
16	30 Handkerchiefs Linen	1800	Delivered Oct 1875	"	743	1057
17	30 Pairs Yarn Mittens	5390	Delivered 23rd Oct.	"	4800	590 590
18	30 Flannel Jumpers Yards	3072	Delivered Dec 1875	"	1200	1872 1000
	Total Furnished Army	36127		4938	17183	13506 8735
	Grand Total Furnished Troops	46532		4938	23463	18211 13440

Fort Empire Ohio
January 17 January 1877

Jno Gaff
1st Lt 2 Cav
Ag. Contractor

P. A. Goodloe
Capt Engrs
Asst Engineer
in charge

2

Received of Capt Goodloe Agent for Contractor the amount of Balance due on the above account in favor of the U.S. Seventy three dollars and eighty cents

$73.80

Jno Gaff
1st Lt 2 Cav
Ag. Contractor

Enclosure in Board's
Proceedings dated 13th
Feby 1877 to the
Addl Secretary
to Govt N. D.

Enclosure in Board's
Proceedings dated 13th
Feby 1877 to the
Addl Secretary
to Govt N. D.

Enc. 2
/626

Recd 22d Feby/77 No 1687

5	Main Road	42	4000	42 Jany Maistries 84 Kottars	Nil	1 Overseer		Paymasters The General Peddahs
						2 Sub Overseers		
						1 Subbraya Reddy	30	
						2 Batcha Maistries	30	
						1 P. Chinnasawmy Ayer	15	
						2 J. Ramaswamy Ayer	15	
						3 Somma Rou	15	
						4 B. Vy. Sianadha Ayer	15	
						1 Jany Maistry for each mile		

Kandikottur
24th January 87

/signed/ E. Gibson
Sectional Officer

/True Copy/
R Davidson
Ag. Collector

(True Copy)

D Rushus
Ag. Secretary

Statement showing the Establishment Sanctioned by the Sectional Officer under the Famine Relief Rules for work in course of construction in the Taluq of Nandikotkur (Tahsildar's Division)

General Superintendent Mr. H. Rencontre

Name of work	Length in miles	No. of Coolies to be employed	No. of Gangs and Maistries and Tolkars	Revenue Establishment		Professional Establishment		Pay Rate		Remarks
				Road Supdt.		Sub. Overseers				
1	2	3	4	5	6	7	8	9	10	11
1 Road from Nandikotkur to Middhur	7	2000. 20 gangs	20 gang Maistries 40 Tolkars	Road Superintendent. Solomon Pillay	30					
				Gumastahs						
				1 Nandikotkur Naraun Chenchu Raza	8					
				2 Middhur Ramna Subbayya	8					
2 Road from Nandikotkur to Pagidiral	8	2000 20 gangs	20 Maistries 40 Tolkars	Do						

Statement showing the E

Name & rank	Sanctioned monthly allowance	Date of Commission (or Acting Appointment)	Date of Joining

8	9	10	11	12
Sub-Overseers		Pay masters		
Coppusawmy Pilly	25	Nandikotkur Reddi		
		1 Venkata Reddi	10	
Maistry		Medthur Reddi		
Masalamony	15	2 Ella Reddi	10	
		Pay masters		
		Mallela Reddi		
Do		1 Chinna Reddi	10	
		Pagidial Reddi		
		2 Govinda Reddi	10	

Name & rank	Sanctioned monthly allowance	Date of Commission (or Acting Appointment)	Date of Joining
Asst. Surgeon		Paymaster	
Gandampe Naidu	60	1 Sabramma	10
Clerks			
1 Ramaswamy	15	2 Ramanna	
		Naidu	
2 Ramanadum			
Ramam (Mrs)	10		
3 Ramadoramma	10		
Naidu			
4 Chinniah Naidu	10		