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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

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Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

10th September 1877, No. 2,692.

Famine Relief.

Read the following papers:—

No. 1[illegible]. Proceedings of the Board of Revenue, dated 28th August 1877.

Read the following letter from C. F. MACCARTIE, Esq., Special Assistant Collector of Cuddapah, to J. F. PRICE, Esq., Acting Collector of Cuddapah, dated 28th July 1877, No. 141.

I HAVE the honor to submit the following report upon the progress of the Cuddapah Taluq Relief-works required by Board's Proceedings, No. 3,244, dated 21st December 1876.

2. The appended statement contains the details of work done in and up to the month, with the expenditure and average attendance for June and the previous month.

3. *Kajeepet and Canalapoor Road, New Work.*—The average attendance of coolies in June was 747, to whom Rs. 2,204-2-6½ were paid as wages. The attendance and wages for May being 350 and Rupees 8[illegible]

4. The principal feature of the month's work was the excavation and breaking of 1,811 cubic yards metal, of which the coolies had to carry 1,426 cubic yards to the road-side owing to the difficulty of getting carts. Nearly all the metal and gravel required have now been collected, and by the 15th of July excavation can be stopped and spreading begin if the season favors; and I hope to get work finished in August.

5. *Chintakommadinne and Vellatoor Road.*—The June attendance was 1,114, and their wages came to Rs. 3,376-13-6, which is an increase in May owing to the employment of 500 fresh hands whose work elsewhere had been finished.

6. This party was employed from the 2nd mile to the 4th mile 5th furlong. Their work was as follows:—

Earth-work, *i.e.*, cutting down banks and slopes that were too high, 1,200 cubic yards.

Collection of gravel, 3,382 cubic yards.

Do. of stone for revetments, 100 cubic yards.

7. Cholera was so bad in the villages along this road about the third week of June that the people were afraid to work; so I gladly took advantage of the very opportune request of the Cuddapah Range Officer to undertake [illegible] of the metal and gravel on miles 191, 192, 193 of the Chittoor and Kurnool road. The people were accordingly transferred, on June 22nd, a distance of about 6 miles, and during the last week of the month they spread 676 cubic yards of metal for 1,014 running yards of road; 220 running yards side slopes were formed, and 105 cubic yards of gravel were screened and stacked at a cost of Rs. 374-1-2.

This was very useful and necessary work. The supply of metal and gravel to it throughout the length passing through the sub-division has been sanctioned and is now going on.—J. F. P.

8. This road bore the brunt of the whole sub-division rice traffic for many months, and was simply already impassable, so that much good has been done.

9. The other gangs,—600 strong,—were employed at the far east of the road in digging gravel and breaking metal.

10. The work of both parties has been shown together in the statement to save space, but their principal work was the excavation and spreading on the road of gravel, cubic yards 6,492. The expenditure up to the end of June was Rs. 12,235-10-0, for which the road has been practically made with the exception of a mile 14 as it consists nearly entirely of gravel, and there is also a large quantity of gravel stacked for future use.

11. *Veraguntla Road, 1st Section up to 5th Mile.*—The average attendance for June was 219, or just nine more than that for May; their wages came to Rs. 603-13-1 as compared with Rs. 563-0-0 for May.

12. 1,128 cubic yards gravel were excavated and stacked,—cubic yards 742 by the road-side, and the balance at the quarries. Owing to the impossibility of obtaining cart the coolies were to a great extent employed in carrying metal and gravel from the stacks to the road.

13. 2,880 cubic yards metal were so carried a considerable distance and 1,520 cubic yards of gravel.

14. The materials for forming a good metalled road on this section are now ready, and the earthwork has been thoroughly seeded; the total cost up to the end of the month having been Rs. 9,675-0-0.

15. *Second Section same Road.*—The average for June was 337 as against 466 in May, and this is the only work that does not exhibit an increase in the number of coolies.

16. In addition to the earth-work 2,384 cubic yards gravel were excavated, of which 1,525 were [illegible] and the balance stacked. The month's wages were 1,190-4-7.

17. This section extends from the Iyyavaripalli river, eighth mile, to the fifteenth mile, up to which they have now got, and with the exception of a few bad, black cotton furlongs in miles ten and eleven, the road is very good and formed entirely of gravel excavated in its neighbourhood.

18. The cost of this section up to 30th June has been Rs. 9,345-10-0. On 27th June, the services of Mr. Griffiths being available, I started him to dig gravel between the 2nd and 3rd sections, and to construct a number of rubble road-dams over some most treacherous, black cotton nullahs, of which there are no less than twenty-three on this part of the road.

19. Three days' work only was done in the month, but from July I placed Mr. Griffiths in charge of the whole road, and he is doing very good work.

20. *Perugai Embankment.*—This was begun on 6th June, and the average attendance of laborers was 1,326, to whom Rs. 3,364-13-2 were paid in wages. 19,954 cubic yards earth-work were excavated, and 19,200 square yards of forest plantation was cleared for the future embankment. The work so far was done in very good style, and the Range Officer who visited it the other day, said it would be a credit to the taluq.

This is satisfactory.—J. F. P.

21. *Willoor Channel Irrigation Repair.*—This work was begun on May 9th, and the average attendance for June was 716, to whom Rs. 676-6-3 were paid in wages. The month's work was 19,594 cubic yards earth-work, which if added to the previous month's work, gives a total of 20,376 cubic yards at a cost of Rs. 2,979-10-10. Part of the work consisted in cutting an entirely new channel, as the new embankment will cross the old channel twice. The only work that remains to be done is by a few strokes to cut the partition between the channels.

22. *Minor Works.*—The total number of wells sanctioned is 148, of which 108 have been completed and four are in progress. The expenditure under this head has been Rs. 3,635-10-11, which has been usefully spent, as the water-supply is now fairly provided for. During the month I visited all the dryest villages and satisfied myself that they have now very little to complain of, though, no doubt, there would have been actual water-famine in several villages but for the new wells.

23. *Takavi Advances.*—The total sum advanced up to the end of June was Rs. 15,520, of which Rs. 2,290 were paid out during the month to thirteen applicants. The total number of applications up to 30th June were 327, of which 167 have been granted, 78 refused for various reasons, and 82 are under inquiry, which takes some time, having to be done by the Revenue Inspectors and Tahsildars owing to the impossibility of reposing the slightest reliance on the statements of cultivators themselves.

The [illegible] to which the money advanced is being properly spent or not should not be left entirely to the R. I.—J. F. P.

24. The amount of advances re-collected from certain borrowers, who, it was found, were misapplying the money, has been Rs. 2,136-8-0.

25. *Accounts.*—Detailed bills for April and May have been signed by me and sent in, as also have the estimates for the completed works, Dongala Cheruvu tank and Boggy, which came in from Mr. Mayhew. I see that the only work unestimated is the Chittoor communications road which can be done in a few days when finished.

26. *Establishment.*—I had the jamabandi from the 4th to 22nd, after which I left for Perlam; but by making ten or eleven camps I was able to inspect thirty or forty villages.

27. The total figures for the month were 39,986, who were fed at a cost of Rs. [illegible]. The decrease is entirely in Perlam, the figures for which village being 29,896, cost Rs. 2,435. The [illegible] to this, and there is no doubt that village has been rather over-estimated by numbers fed on the last day of the month were 3,991.

Have been [illegible] and forwarded to Madras.—J. F. P.

28. The increase was very considerable, but in all the villages I visited I found the recipients all fit subjects for relief; some of the children, who formed a large proportion of the increase, were doubtful cases, as they looked fat and well; but it is better to err on the side of leniency as regards feeding the rising generation, for if they can be pulled through in fair condition, it is a large part of the battle. In one case, however, I caught a Reddi feeding a number of three-pie children which is distinctly improper, but that is the only case I know.

I think we can let up at the same time, I would not allow children to come in unless they are ill or to look after them, to be in village relief.—J. F. P.

What are they to do?—J. F. P.

29. *Conditions of Gangs on Works.*—The number rose from 3,457 on May 31st to 5,878 on June 30th which betokens increasing distress, notwithstanding the rain that fell in June. Owing to rising prices and want of employment elsewhere, none were taken except after rigid scrutiny, and there are hardly any of the ryot class on works.

30. The increased wages were paid twice a-week with regularity, and, on the whole, I think these do improve upon it. It is reported in this month from two different centres that fresh coolies who were low when taken on work at 5½ annas have picked up wonderfully in about a fortnight. Cholera or choleraic bowel complaints of a fatal type visited every party in the taluq except two. The dispensaries were provided with medicine, and in case of Camalapoor, where it was most prevalent, the Civil Surgeon was good enough to send a dresser and compounder. The total number of cases were nineteen and deaths seven.

31. *Public Health.*—Small-pox and cholera were prevalent in many villages, and the latter was said to be of a virulent type in some villages along the new Chintakommadinne road, so that I had to move ten gangs as stated above. Cuddapah town continued quite free.

Every thing now is struck down to cholera.—J.F.P.

32. The total deaths according to village returns were 586, of which 189 were due to cholera.

33. *Cultivation and Rain-fall.*—The fresh land brought under cultivation in June alone was—

	ACRES.
Circar	4,886
Inam	1,071
	5,957

which was entirely brought about by the good rain (8½ inches) that fell during the first fortnight of the month.

34. About 600 acres of the above acreage is dry land which was ploughed up and sown on the strength of the rain, but the young plants had hardly emerged from the surface when the weather changed round to withering hot winds, which have continued almost without intermission to the present time. These did immense harm to all the dry crops which were in a most precarious state as early as the end of June.

35. The standing crops under wells, channels, and canal-fed tanks are doing well such as sajja, korra, arika, turmeric, paddy, and indigo.

36. The total cultivation in the taluq for the new fasli, that is, from April, is acres 10,805.

37. *Cattle.*—Cattle of all sorts have much improved in condition owing to the rains of May and June, and the number in the two camps open are reduced very much as their owners took the bullocks that were there given to plough.

38. The daily number fed at Kajeepet and Tollagangunapally were 120 at a cost of Rs. 262-11-4.

39. *Prices.*—The June prices exhibited an increase of about one-eighth over the corresponding figures for May in all grains, except cholum which remained at 3½ measures per rupee.

40. I regret the delay in submitting this report, but I have had great difficulty in writing it at all.

Extra No. 2,247.

SUBMITTED for the information of the Board of Revenue.

2. The delay to which Mr. MacCartie refers has been occasioned by the illness which has unfortunately deprived me of his valuable services for the last three months.

(Signed) J. W. JOHNSTON,
Special Deputy Collector,
for Acting Collector.

KURUBAPALLI,
5th August 1877.

STATEMENT showing the Details of Work done in and up to the Month with the Expenditure, &c.—(*Continued.*)

Number.	Name of Works.	Distance in Miles.	Date of commencement of Work.	Number of Coolies employed.	Their Wages.	Progress made in the Month of June 1877.		Progress made up to the end of June 1877.		Average number of Coolies in June.	Average number of Coolies in May.	Expenditure in May	Expenditure up to the end of June.
					Rs. A. P.		C. Yds.		C. Yds.			Rs. A. P.	Rs. A. P.
	Kajeipett and Kana Jeppoie Road.—(Continued.)							Carried to the road side	10				
								Stacked as quarries	50				
									54				
								Total amount of road metal	319				
								Spread on the road	257				
								Stacked on the road-side	62				
									319				
								Prickly-pear removed on 30th	179				
11	Chintakoorapadoo Road.	10	15th November 1876.	13,401	3,376 11 6	Gravel excavated and spread on the road	3,402	Unbroken stone collected and stacked on the side	2,332	1,115	242	1,249 0 10	11,239 4 3
						Earth-work	1,401	Stones excavated and used for road-dams and retaining	400				
						Stone for revetment	100	Earth-work	13,601½				
						Do. collected for metal	271	Gravel excavated and stacked at the road-side	6,377				
						Breaking metal	154	Gravel excavated and spread on the road	16,116				
						Gravel excavated and stacked at the road-side	3,182	Gravel and metal excavated, spread, watered, and tamped on the ghauts	1,227				
						Levelling, watering, and ramming the road with roller	240	Metal broken and stacked at the road-side	1,674½				
								Rock removed and removed by mines	170				
								Prickly-pear (Opuntia)	3,623				
12	Cuttackoorpad Road, work of going on by Cantonment Authorities.		13th June 1877.	1,601	12 — 0	Road-surface not yet completed.		Five inches of earth was [illegible] of road [illegible] the line.		744			278 1 6
						Gravel excavated and stacked	135						
13	Kavaraipettai and Tiruvalli Road, 1st Contract number Tyabji &c.	8	24th December 1876.	5,534	1,342 — 0	Earth-work over gravel road	484	Total earth-work	5,301	349	319	172 9 1	1,171 3 6
						Gravel excavated	1,143	Gravel on the road	3,240				
								Gravel spread on the road	1,727				
						Stacked [illegible]	1,143						
	Work is going on the 4th mile, 4½ furlongs, and 7th furlongs.					Gravel	143		5,301				
						Stacked at quarries	340	Total gravel collected and brought into stack, both at quarries and at roadside, of which carried and spread on the road, within the limits of 4 miles, 3,240 cubic yards	3,583				
						Metal carried on by coolies within the 4 miles	1,000						
						Gravel carried and spread within the 4 miles by coolies	1,143	Gravel, of which 3,143 cubic yards excavated and stacked at quarries and at road-side	3,583				
						Road carted	143	Excavated and carried to the road-side	800				
						Spread over 21 miles 1 furlong	129	Excavated and heaped by coolies within the road [illegible]	711				
						Stacked on the road-side	29	Excavated and spread on the road	442				
							301		1,953				
								Road collected and carried by coolies	1,500				
								Stacked near the road	1,674				
								Heap at the road	29				
14	Tiruvalli to Tiruttani Road, 2nd Section, under Cantonment Work is going on [illegible] 1877, and 11½ miles finished from Tiruvalli to 18th mile.	154	29th December 1876.	21,865	1,139 4 7	Earth-work	5,115	Total earth-work	21,413	667	465	1,111 4 1	9,315 10 6
						Excavation of [illegible] which carried and spread on the road 5,317		For the road	16,172				
						Stacked at quarries	147	Excavated and thrown out of the side channels	4,000				
							5,564		21,413				
								Total metal broken at the roadside	700				
								Stacked excavated	4,940				
								Carried and spread on the road	4,441				
								Stacked at quarries	1,541				
									6,545				
								Unbroken metal collected and stacked at the road-side	205				

STATEMENT showing the Details of Work done in the Month with the Expenditure, &c.—(*Continued*).

Name of Work.	Progress made up to the end of June 1877.	The same was done up to the end of June 1877.	Some work was done up to the end of June 1877.	Estimated Cost.	Remarks.
VI. Excavation of Valaiyan Tank.	Tank Work. 111 at 1	Tank Work. 111 at 1	Tank Work. 4,937 14 0	Rs. 4,937 14 0	
	Channel Cutting. 301	301	15,075	6,642	
	Dam and Waste Weir. Nil.	Nil.	Nil.	10,000	
VII.					
VIII.					

(Signed) C. E. MacCARTIE,
Assistant Collector.

Chingleput,
July 1877.

Secretary for the information of Government.

2. The report is late, but the delay is due to Mr. MacCartie's illness, of which the Board have heard with regret. It shows that a good deal of useful work has been done, but the cost appears to have been high. In future, the cost of each operation, such as earth-work, collection, and storage of metal, &c., should be separated. Village-relief appears to have been carefully supervised.

(A true Copy and Extract.)

(Signed) G. A. GALTON,
Acting Secretary.

No. 164. Camp Tirakoil, 19th September 1877, No. 2,692.

Miscellaneous.

The Government concur in the Board's remarks.

2. Mr. MacCartie's illness is much to be regretted.

(True Extract.)

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

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

Enl. F. H. Eastleman.

No 4004 Bureau Legislation

Proceedings of the Board of Bureau

[illegible]

[illegible]

No 141

From

[illegible]

Subject

[illegible]

Sir

I have the honor to submit
herewith a report upon the
proposed Candlefish Fishing
Regulations, required by Section
Proceedings No 3244 dated 24th January
1876.

2 Enc

[illegible] the appointed Attendance
[illegible] the details of work
done we and upto the month
ending the 15th and [illegible]
allowance for [illegible] and
[illegible] and the
[illegible]

3. The average attendance of
[illegible] as shown
[illegible] for
[illegible] £ 72[illegible] 8 [illegible] were for the
[illegible] average the attendance and
wages for a Days [illegible] 3.58 and
£ 835 12-0 respectively

4. The [illegible] of the
[illegible] number work people the
[illegible] and [illegible] of
[illegible] public [illegible] [illegible]
[illegible] the [illegible] had to

[illegible] 1926 when power to allowance
[illegible] owing to the difficulty of
getting [illegible] many of the
[illegible] not [illegible] [illegible]
[illegible] by the 15th of [illegible]
from the [illegible] and [illegible]
[illegible] of the [illegible] of [illegible]
[illegible] to the [illegible] [illegible]

Columbia
Lower
Limit
and
Upper
Limit

5. The [illegible] attendance over
[illegible] and [illegible] [illegible] to
£ 3378-13-6 which is an average
on a Days [illegible] [illegible] employment
of 579 [illegible] hands, where
[illegible] elsewhere had been [illegible]

6. The [illegible] was employed
[illegible]

from the 22nd [illegible] to the 27th [illegible]

[illegible]

Each work was as follows.

East work (1st) cutting down

[illegible] feet square

100 high 1200 Cubic yards.

Collection of ground 3302 Cubic yards

Lay of stone for retaining wall

100 Cubic yards

[illegible] there was to [illegible] the

[illegible] villages along [illegible]

about the 2nd week of June the

[illegible] people were afraid [illegible]

[illegible] Shortly [illegible]

of the [illegible] officers [illegible]

of the [illegible] Confederates

[illegible] the [illegible] [illegible]

[illegible]

for the metal and grant [illegible]

191 192 193 of the Collection and

Examined the [illegible]

recommended for [illegible]

June 22nd [illegible]

[illegible] and during the last

[illegible] week of the month they [illegible]

very useful

and [illegible] [illegible] Cubic yards of [illegible]

with

the [illegible] for 1014 Cubic yards of Coal 220

[illegible]

[illegible] [illegible] [illegible]

and the

height and 95 Cubic yards of [illegible]

[illegible]

the [illegible] were [illegible] and stacked at

[illegible]

[illegible]

[illegible] a cost of Rs 376-12-2

[illegible] This road bore the brunt

of the whole Sub Inspectorate

traffic for many years [illegible]

was [illegible] already [illegible]

So that much good [illegible]

Marks to the road.

13. 2500 Cubic yards excavation
& carried a considerable distance
and 16 yards 1500 of gravelling
on the metalled road portion
Section are now complete and the
earthwork has been strengthened
Laterals the total yardage to the
end of the month being 97
Rs 9675 — 6.

15. The average for June was
397 as against 465 in May. Second Section Samalpore
and this is the only work that
does not exhibit an increase in
the number of workers.

16. No additions to the metalled
work

work 2376 Cubic yards gravelling
completed of which 672 were upon
and to the Jatpur Attached Section
the other wages were 1190 & 47

The Section extends from
the Syyamsunder River
Mile to the 15th Mile Post
which stage has not yet
reached the completion of the bund
which is 10 Furlongs on either
Road. The road is very good
and formed entirely of gravel
procured in the neighbourhood

18. The rest of the Section of the
30th Mile has been completed
Same the formation of the Pucca
being available of which

for 8 day ground clearing - the
2nd and 3rd Sections and to
Construct a number of portable
road — Camp was kept moved
to have a fresh water supply
of which there are no less than
23 on the first four miles of
the road. Three days work only was done
on the road this week. Part of
Ward's Clearing Gang was changed
& the whole road party set to
doing very good work.

21. The week began on little Saturday
June [illegible] & the usual showers fell
I take out 53-8 to whom
Rs 3382-12-2 were paid as wages
& 19357 cubic yards of earth work
were

this is
duties.
Forestry
Key Officer

were excavated and 9290 Square
yards of Grass plantation were
cleared for the future main-
-ance - The work is in very
satisfactory
state
& we have very good steps and
the Ranger Officer, who visited
on the other day, said about
it. See a receipt to the Cashier -

21. The work was began on
Vellore Channel a Monday & the average
Irrigation attendance for June was 76,
Prefix to whom Rs 636-6-3 were paid
as wages - The previous week
was cubic yards 10574 on the
work which if added to the
former months work gives
a total of 20 yards 03304 -

a cost of Rs 2970-12-0. Cost of the
work consisted in cutting an
entirely new channel) as the
[illegible] current will only
the old channel, [illegible]. The
only work that remains to
done is by a few [illegible] to
[illegible] partition between the
channels.

22. The total number of [illegible]
wells sanctioned is 168 of
which 08 have been completed
and 60 are in progress. The expendi-
ture under this head has
been Rs 3655-10-11 which have
been mostly [illegible] on [illegible]
[illegible]

water supply in new pairy for
which for during the month
I received [illegible] the report that the
have now very little [illegible]
of which no doubt, there
would have been a total [illegible]
[illegible] the [illegible] Government
Requisitions
as to which
the many
remain
in hand
[illegible]
[illegible]
[illegible]

Cabo Verde Spaniard we left a
fatal type [illegible] visited by my
party in the Valley of Angola
Kimbundu Standard [illegible] were free
[illegible] with medicine and
in case of Convulsion when
it was most serious the
Cinchona powder was good
enough to bring a profuse
and [illegible] perspiration. The total
number of cases were 19 and
deaths 7.

Public Health

31 Small pox and cholera
were prevalent in all many
villages and the latter
was said to be of a virulent
type in some villages along
the

the new Columbia Common Road
Road to Mount Holyoke
[illegible] gauge as started from
[illegible] Enveloped [illegible] continued
[illegible] quite free
Everything
else as usual [illegible] the rest of the week
[illegible] to
Christmas
day passed [illegible] evening in Village Christmas
[illegible] was [illegible] of which by me
[illegible] to Christ.

[illegible] the [illegible] the pure and benign
[illegible] under cultivation of some
[illegible] were.

Corn 488 Acres
Some 1071 bu
5957

about one patiently brought
about by the good rain [illegible]
makes that fall [illegible]
[illegible] fortnight of the week

[illegible] Report and [illegible]
[illegible] were 12[illegible] short of
[illegible]

39 The [illegible] grain produced
[illegible] Prices
[illegible] of about [illegible]
and the [illegible] finding figures
for Alloy in all grains
except Colotum which remained
at 5 pr ℔ the same rate for Cwt.

I regret the delay in
[illegible] but I have had great difficulty
in working it at all.

I have the
honor to be
Sir your obt Servt
[illegible]
Supt Alloy Office
Jany 28th 1871.

No 2247 Extra
Treas. Office

Submitted for the
information of the Board of
Revenue.

The Alloy for which
the Mint & Bullion Contract expired
has been received & the
Alloys which have not unfortunately
[illegible] for the
[illegible] for the next 3 months.

[illegible] Office
Comptroller
Mint & Bullion Contracts
[illegible]
Supt Alloy Office
for Report

Submitted for the information
of Government.

The Report is [illegible]
and the delay in [illegible]

to Mr. Wm Carter Illness
If in which the Board have
heard with regret. If
shows that a good deal
of useful work has been
done, but the cost appears
to have been high. In
future the cost of roads
of this kind should be
limited and strangers
of note for the Board
Inspection. Village being
assured the Loan has been
carefully superintended —

[illegible]
Acting Secretary

To
The Additional Secretary to Govt R&A
with copy of Statement

769
18