

(1) Number of pages 34
(2) Date of repair 31-3-73
(3) Initials of the Referencer _____

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Revenue DEPARTMENT

G.O. No.	1710 - B	Press
B.P. No.		Mis.
Dated	12 May	1877
		197

Not to be folded or roughly handled

171013

GOVERNMENT OF MADRAS.
REVENUE DEPARTMENT.

12th May 1877, No. 1,710-B.

Famine Relief.

Read the following paper:—

No. 260-C. Proceedings of the Board of Revenue, dated 2nd May 1877,
No. 2,034.

Read the following letter from G. McWATTERS, Esq., Acting Sub-Collector, to
A. WEDDERBURN, Esq., Collector of Coimbatore, dated 12th April 1877,
No. 102:—

I ANNEX three statements showing at a glance the progress of relief operations in
the Sub-division from the commencement until the 31st March:—

ERODE TALUQ.

Road Work.

	RS.
Total number of miles completed, 88 miles 6½ furlongs.	
Total cost...	15,712
Cost per mile, Rupees 176-14-7.	

STORAGE OF ROAD MATERIALS.

Metal.

Total number of cubic yards, 14,251.	
Total cost...	6,999*
Cost per cubic yard, 6 Annas 11 Pies.	

Gravel.

Total number of cubic yards, 11,663.	
Total cost...	1,290
Cost per cubic yard, 1 Anna 9 Pies.	

Channel Work.

Number of miles of channel cleared, 16½ miles.	
Total cost...	1,673
Cost per mile, Rupees 103-12-0.	

Tank Work.

Total squares† cleared, 3,480 squares.	
Total cost...	759
Cost per square, 3 Annas 6 Pies.	

Village Improvement.

Levelling old fort walls	2,358
Storing mud in the old market site at Erode	400

Deepening public Drinking Wells.

Number of wells completed, 21	1,883
Do. in progress, 4	314
Digging a new well in the Taluq Cutcherry compound	45

Miscellaneous.

Cost, &c., of tools	2,040
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* This includes Rupees 799 spent in making 2 miles of road from Erode to Canvey (metal and gravel and rollings).
† 1 square = 100 square feet.

<i>Gratuitous Relief.</i>		RS.
Amount spent	200	
Total ...	33,678	
CAROOR TALUQ.		
<i>Road Work.</i>		
Total number of miles completed, 19½ miles.		
Total cost	3,892	
Cost per mile, Rupees 199-9-5.		
<i>STORAGE OF ROAD MATERIALS.</i>		
<i>Metal.</i>		
Total number of cubic yards, 8,038.		
Total cost	3,300	
Cost per cubic yard, 6 Annas 8 Pies.		
<i>Gravel.—Nil.</i>		
<i>Channel Work.</i>		
Number of miles of channel cleared, 24½ miles.		
Total cost	3,402	
Cost per mile, Rupees 139-9-1.		
<i>Village Improvement.</i>		
Levelling fort well at Caroor, 23,400 cubic yards of earth removed	1,172	
Cost per cubic yard, 9½ Pies.		
<i>Deepening public Drinking Wells.</i>		
Number of wells completed	185	
Do. in progress, 11		
<i>Gratuitous Relief.</i>		
Amount spent	191	
Total ...	12,115	
DHARAPURAM TALUQ.		
<i>Road Work.</i>		
Total number of miles completed, 30½ miles.		
Total cost	4,436	
Cost per mile, Rupees 146-0-7.		
<i>STORAGE OF ROAD MATERIALS.</i>		
<i>Metal.</i>		
Total number of cubic yards, 9,492½.		
Total cost	3,958	
Cost per cubic yard, 6 Annas 8 Pies.		
<i>Gravel.</i>		
Total number of cubic yards, 269½.		
Total cost	25	
Cost per cubic yard, 1 Anna 6 Pies.		
<i>Village Improvement.</i>		
Fort walls, 14,815 cubic yards	1,264	
Cost per cubic yard, 1 Anna 4 Pies.		
Cost of digging pits, &c., in the Kanghiem market site	32½ to be re-funded out of market funds.	
Sanitation in Dharapuram	108	
<i>Deepening public Drinking Wells.</i>		
Number of wells completed, 2		
Do. in progress, 9	81	
Deepening well in the top at Kanghiem	195	
<i>Tank and Channel.</i>		
Clearing Kattangant tank and channel	758	

<i>Gratuitous Relief.</i>		RS.
Amount spent	80	
<i>Miscellaneous.</i>		
Bandy-hire, &c., of tools	42	
Total ...	11,004	

2. The total expenditure was Rupees 56,792. The number of coolies employed on the 31st March was Erode 3,076, Caroor 3,366, Dharapuram 2,808; total 9,250.

3. In the Erode Taluq the chief works have been storing road material and making cheap market feeders: 88½ miles of road have been completed at a cost of Rupees 176-14-7 per mile, and 14,251 cubic yards of metal have been stored at an average of 6 Annas 11 Pies per cubic yard. Estimates for repairing four small tanks have just been sanctioned, and the Tahsildar has been directed to proceed with them at once. The only irrigation work of great importance in the Erode Taluq is the Kalingaroyen channel, and arrangements have been made to strengthen the bund in certain places as soon as the present crop is off the ground and the channel closed.

4. In the Caroor Taluq irrigation works have had the preference; all the channels are being cleared on Regular Estimates prepared by the Range officer. The number of miles of market feeders completed was 19½, the average cost per mile being Rupees 199-9-5, and the average cost of metal per cubic yard was 6 Annas 8 Pies.

5. In Dharapuram Taluq the only irrigation work, except the Ambravutty channels, which do not require any repairs, is the Kattangani tank, and this is nearly finished under Public Works Department supervision. The number of miles of road completed to 31st March was 30½, the cost per mile being Rupees 146-0-7. The average cost of a cubic yard of metal came to 6 Annas 8 Pies.

6. *General Remarks.*—It will be seen from the above that we have been getting full task-work for all money expended as in ordinary years, especially as regards storing metal, and this notwithstanding the new scale of wages. The explanation is simple enough. In the Sub-division the works were started early and the men never got more than 2 Annas a-day nor the women more than 1 Anna 4 Pies. I had observed also at the time that at Kanghiem road contractors only paid women 1 Anna 3 Pies for a full day's work, and under these circumstances I exacted task-work at Public Works Department rates from the beginning. The new scale of wages, until cholera was taken as the standard, made no reduction in the wages of the women. Indeed, even when 2nd sort rice was taken as the standard the women's wages rose slightly above 1 Anna 4 Pies; but I did not pay them the increased allowance as the scale seemed unsettled. In two taluqs even now the women get 1 Anna 3 Pies and in one taluq 1 Anna 4 Pies, and I do not see any reason why they should not do full work still. With regard to men, the new cholera scale has only made a difference of 2 cash or 3 cash. The Tahsildar of Caroor in his last weekly report apprehends a falling off in the physique of the coolies. There has been no time however to justify this remark.

7. If next fortnight the men's wages are still reduced (and the new scale of task-work is not introduced) the task exacted from the men will have to be made proportionate to a 2 Annas payment for a full day's work. The coolies are willing to do full task for 2 Annas, and I should strongly recommend that men's wages be fixed at this rate again and women's wages at 1 Anna 4 Pies. A bare subsistence allowance and comparatively no work will be the more costlier in the end where attention has been given to task-work and selection of coolies. Every reduction of the scale demoralizes the coolies, and we have not the stamp of men in charge of works to fully comprehend the delicate scheme laid down for fines. I am afraid it will be open to great abuse with no power to check it. Local officers however are allowed great discretion, and I shall do my best to introduce the new system as soon as I am favored with the scale of task-work.

8. *Gratuitous Relief.*—Relief-houses have been opened at the cusbahs of the Tahsildars and Deputy Tahsildars where until receipt of G.O., dated 20th March

4 Revenue Department, 12th May 1877, No. 1,710-B.

1877, No. 1,159, the scale of diet contained in Appendix C of Colonel Dreyer's report was ordered to be adopted. I have addressed you separately on the distinction between relief-houses and relief-camps and on the sufficiency of the scale of diet for relief-houses directed to be adopted by Government.

9. In regard to village relief I have divided each taluq into three or four divisions coterminous with the ranges of the Revenue Inspectors, and have directed the ten chief villages in each division to be inspected and the poor enrolled and fed. The only men available at present for this work are the Revenue Inspectors; I hope to have the assistance of twenty Revenue Survey Gunastas in a day or two, and with their assistance I shall further sub-divide the circles of relief until every village is inspected. I find that it is the beggar and crippled class that seek gratuitous relief, and they prefer it at their homes. The strangers are leaving the cusbahs and returning home as soon as they are sure of being fed at home. I have not met as yet any instance of emasculation (other than attributable to constitutional peculiarity) either among the coolies at work or among those left in villages.

10. The Kalingaroyen harvest where the coolies receive for reaping about 2 Annas worth of grain a day all round and as much grain as they can eat during the day has drawn off many of the cusbah Erode coolies. I understand the Ambavutti has come down in fresh and also the Nanganji. If we have only seasonable showers the gingelly oil and well cultivation will be proceeded with space; as it is a great deal has been sown.

11. Wages hitherto have been distributed weekly in accordance with the wishes of the coolies who like to take a lump sum to the weekly markets. Since receipt of G.O., dated 15th March 1877, No. 1,088, I have ordered payments to be made four times a week pending the full introduction of new rules on receipt of the scale of task-work.

12. I have only one more remark to make regarding relief operations in the Sub-division. In developing communications between weekly markets I have kept steadily in view the fact whether they could be properly maintained. The usefulness of the roads made is beyond doubt, judging from the extensive traffic of grain over them. They have, no doubt of it, been of the greatest advantage already in supplying the local markets with grain. The privilege of collecting tolls under the voluntary system especially sanctioned by Government was sold in the Sub-division this year for Rupees 12,725. What is chiefly required for markets is water and shelter, and improvements in these directions have been in progress for some time; when finished the total fees may be devoted to the upkeep of the new feeders. Three-fourths of the fees of this year may be so utilized, which, at 50 Rupees per mile, would maintain 190½ miles of road.

13. I have been in charge of relief operations in the Palladam Taluq since Mr. Mackenzie went on leave, and I annex for this taluq also a detailed statement classifying the expenditure incurred up to the 31st March under the various heads.

14. The total expenditure up to the 31st March was 45,530 Rupees. The total number of coolies employed on that date was 4,672.

Particulars of Expenditure.

No.	Name of Work.	Total expenditure.
1	New roads	Rs. 1,930
2	Storage of metal	28,263
3	Village roads	7,669
4	Channels	1,687
5	Village improvements	605
6	Water-supply	2,010
7	Relief-houses	263
8	Cost of tools	3,098
9	Enclosures for relief-houses	6
	Total	45,530

15. *New Roads.*—The new roads in progress are (1) the Neelumbar Railway feeder, 1 mile 6 furlongs long; (2) the road between Karumattampatty and Annoor, 9 miles long; and (3) the Sooloor Railway feeder, about 1½ miles in length. The latter work has only recently been started at the instance of the Collector.

16. The earthwork of the Neelumbar feeder has been completed at a cost of Rupees 171, and Rupees 92 have been spent on storage of metal according to the Public Works Department estimate. The total expenditure to 31st March was 263 Rupees.

17. The earthwork of the Karumattampatty and Annoor road (9 miles) has been completed at a cost of Rupees 1,759, and 1,174 Rupees have been expended in storing metal in anticipation of Government sanction to the estimate prepared by the Public Works Department. The Government have however sanctioned the earthwork only, and this was completed before the receipt of Government Order. It will be necessary to resubmit the estimate to Government. Metal work is required in this locality to afford employment to the coolies. The total outlay on these new roads was thus Rupees 1,930 for 10 miles and 6 furlongs of earthwork and Rupees 1,266 for metal. The quantity of metal broken for this amount will be included in calculating the cost per cubic yard for the whole taluq.

18. *Storage of metal.*—Metal is being stored on fourteen of the principal roads in the taluq, exclusive of the two new roads just mentioned. The total number of cubic yards of stone broken is 62,929 at a cost of Rupees 28,263, or at an average of about 7 Annas 2 Pies per cubic yard. The rates vary in different places of the taluq from 6 Annas to 9 Annas.

19. *Village Roads.*—The following six village roads have been completed:—

- (1) Tirupoor to Perandorai, 4 miles, cost Rupees 1,460, or 365 Rupees per mile. This was one of the first works started, and all who sought employment where at that time entertained.
- (2) Palladam to Avenashy via Mungalum, 14 miles, cost Rupees 4,262, average per mile Rupees 304.
- (3) Palladam to Chettipolliem, 12 miles, cost Rupees 405. Rupees 200 per mile were sanctioned for this road, but Mr. Mackenzie considered that it was sufficient to make the road passable for bandies.
- (4) Theckaloor to Cheyoor, 6 miles, cost Rupees 877, or about Rupees 146 per mile.
- (5) Pooliampatty road to Mondipolliem, 4 miles, cost Rupees 396 or Rs. 99 per mile. The road has been made passable for bandies.
- (6) Repairing lane from the Palladam Bungalow to join the Oodumulpettah road, 3 furlongs, cost Rupees 269.

20. The total expenditure on village roads was thus Rupees 7,669.

21. *Channels.*—There are fifteen irrigation channels in the Palladam Taluq; three of these have been cleared of silt and prickly-pear by the Public Works Department and one by the Tahsildar as relief works; two more are in progress under the Tahsildar and six remain, which will be proceeded with at once. The total cost for clearing the four channels by the Revenue Department, including the amount spent on the two channels in progress, up to the 31st was Rupees 1,687. For this about eight miles of channel have been completed.

22. *Village Improvements.*—The total outlay under this head was Rupees 605. Rupees 226 were spent in improving Palladam cusbah and Rupees 379 in the town of Tirupoor. In both cases streets were repaired, unsightly pits filled, in, and nuisances removed.

23. *Water-supply.*—Fourteen wells have been deepened and thirty-three are in progress. The expenditure incurred to 31st March was Rupees 2,010.

24. *Relief-houses.*—Conjee-houses have been opened at the five following places:—

1. Tirupoor 4. Avenashypolliem.
2. Palladam. 5. Sooloor.
3. Avenashy.

The expenditure to 31st March was 262 Rupees, and the number fed on that date was 211. The organization and immediate extension of village relief in the Sub-division apply to Palladam.

No. 138.

FORWARDED to the Board of Revenue with reference to their Proceedings, No. 3,244, dated 21st December 1876.

COIMBATORE,
21st April 1877.

(Signed) A. MARTINDALE,
for Collector.

SUBMITTED for the information of Government.

2. The works in the Sub-division appear to have been well selected and to have been executed at less than ordinary rates. The village roads improved and the channel clearances and repairs will be of great benefit. The results attained are creditable to Mr. McWatters.

3. The tank work "cleared" in Erode Taluk is apparently prickly-pear removed. The Board presume that the objection of Government to prickly-pear clearing as relief work does not extend to clearance on tank bunds when the growth may endanger the safety of the works.

4. In reference to paragraphs 6 and 7 it is necessary to point out that Government desire that coolies may be allowed to do full ordinary tasks and to the earn higher scale of wages.

5. The operations in the Palladam Taluk have also been efficiently carried out, and the work executed is cheap.

6. Mr. McWatters' report of the condition of the coolies is satisfactory.

(A true Copy and Extract.)

(Signed) H. E. STOKES,
Secretary.

No. 260-D.

ORDER THEREON, 12th May 1877, No. 1,710-B.

Miscellaneous.

The report and results shown therein are satisfactory.

(True Extract.)

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

To the Board of Revenue,
the Financial Department.

Ed. A. F. Goodall.

Revenue Department

1710
Proceedings of the Board of Rev.
Dated 2^d May 1877

Read the following

No 102.

Mr
Brown

G. Mc Watters Esquire
A. Sub-Collector of
Coimbatore

Mr
Co.

A. Wedderburn Esquire
Collector of Coimbatore

Sir,

I annex three statements
showing at a glance the progress
of relief operations in the Sub-
Division from the commence-
ment until the 31st March.

Erode Taluq

Miles Survey

Total number of miles completed. 88 — 6 1/2
 Total cost — Rs 15712
 Cost per mile — Rs 176 — 14 — 7

Total number of Cubic yards 14251.
 Total cost — Rs 6999
 Cost per Cubic yard — 6 as. 11 pies
 Total number of Cubic yards 11663.
 Total cost — Rs 1290
 Cost per Cubic yard — 1 as. 9 pies.

No of miles of channel cleared — 16 1/8 miles.
 Total cost — Rs 1173.
 Cost per mile — Rs 103 — 12 —

Total squares cleared — 3480
 Total cost — Rs 759.
 Cost per square — 3 as. 6 pies

Leveling old fort walls — Rs 2358
 Storing mud in the old
 market side at Erode } Rs 400.

No of wells completed — 25. Rs 1883
 Do in progress — 4 Rs 314
 Digging a new well in the
 Taluq Catchment Compound } Rs 45.

Cost &c of tools — Rs 1040
 Amount spent — Rs 200

Total Rs 33,673

Caroor Taluq

1710/6

Total number of miles completed — 19 1/2 miles
 Total cost — Rs 3892.
 Cost per mile — Rs 199 — 9 — 5

Total number of Cubic yards — 8038.
 Total cost — Rs 3860
 Cost per Cubic yard — 6 as. 8 pies

Total number of Cubic yards — "
 Total cost — "
 Cost per Cubic yard — "

Number of miles of channel cleared — 24 3/8 miles
 Total cost — Rs 3402.
 Cost per mile — Rs 139 — 9 — 1

Leveling fort wall at Caroor } Rs 1172.
 23406 C. yds of earth removed }
 Cost per Cubic yard — 9 1/2 pies

No. of wells completed — "
 Do in progress — 11 Rs 185

Amount spent — Rs 104

Total Rs 12,115

Road work

* This includes
 Rs 799 spent
 in making
 2 miles of
 road from
 Erode to
 Caroor
 (metal spread
 and rolling)

Channel work

71 square
 10089 ft.

College

Deepening
 Public drinking
 well

Gravel

Gravel

Road work

Storage of roads
 material

Channel work

Village in
 - prevented work

Deepening
 public drinking
 well

Gravel

Channel work

Village in
 - prevented work

Deepening
 public drinking
 well

Dharapuram Taluq

Road work	{	Total number of miles completed	30 3/8 miles
		Total cost	Rs 4436.
		Cost per mile	Rs 146-4-7
Storage of Road Material	{	Total number of Cubic yards	9492 1/2
		Total cost	Rs 3958.
		Cost per Cubic yard	6 as. 8 pies.
Gravel	{	Total No. of Cubic yds.	269 1/2
		Total cost	Rs 25.
		Cost per Cubic yard	1 as. 6 pies.
Village Improvement	{	Hot walls 14,846 Cubic yards	Rs 1264.
		Cost per Cubic yard	1 as. 4 pies.
		Cost of digging pits &c in the Khangheem Market side	Rs 32 { To be refunded out of market funds.
Dugging Public tank & well	{	Sanitation in Dharapuram	Rs 108.
		No. of wells completed	2 Rs 81.
		Do in progress	9 Rs 195.
Sinking & Channel	{	Deepening well in the top at Khangheem	Rs 25.
		Clearing Kattangani tank and channel	Rs 158.
		Amount spent	Rs 80.
Sinking & Channel	{	Bandy line &c of tools	Rs 42.
		Total Rupees	11004

17103
2. The total expenditure was Rs 56,792. The number of coolies employed on the 31st March was Erode, 3076; Caroor, 3366; Dharapuram, 2808; Total 9250.

3. In the Erode Taluq, the chief works have been storing road material and making cheap market feeders. 88 ¹³/₁₆ miles of road have been completed at a cost of Rs 176-14-7 per mile and 14,251 cubic yards of metal have been stored, at an average of 6 annas 11 pies per cubic yard. Estimates for repairing four small tanks have just been sanctioned and the Tahsildar has been directed to proceed with them at once. The only irrigation work of great importance in the Erode Taluq is the Kalingaroyen Channel and arrangements.

arrangements have been made to strengthen the bund in certain places as soon as the present crop is off the ground and the channel closed.

4. In the Caroor Talug, irrigation works have had the preference; all the channels are being cleared on regular estimates prepared by the Range Officer. The number of miles of market feeders completed was $19\frac{1}{2}$; the average cost per mile being Rs 199-9-5 and the average cost of metal per cubic yard was 6 as. 8 pias.

5. In Dharapuram Talug, the only irrigation work, except the Amburatty channels which do not require any repairs, is the Kattanganni tank and this is nearly finished under D.P.W.

Supervision.

1715/3
supervision. The number of miles of road completed to 31st March was $30\frac{3}{8}$, the cost per mile being Rs 146-1-7. The average cost of a cubic yard of metal came to 6 as. 8 pias.

6. General remarks. It will be seen from the above that we have been getting full task work for all money expended, as in ordinary years, especially, as regards storing metal and this notwithstanding the new scale of wages. The explanation is simple enough. In the Sub-Division, the works were started early and the men never got more than 2 annas a day nor the women more than 1 anna 4 pias. I had observed also at the time, that at Kanghieu, road Contractors only paid

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1715/6
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The Tahsildar of Caroor in his last
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There has been no time however
to justify this remark.

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A bare subsistence allowance and comparatively no work will be the more costlier in the end, where attention has been given to task work and selection of coolies.

Every reduction of the scale demoralizes the coolies and we have not the stamp of men in charge of works to fully comprehend the delicate scheme laid down for fines. I am afraid it will be open to great abuse with no power to check it. Local Officers however are allowed great discretion and I shall do my best to introduce the new system as soon as I am favored with the scale of task work.

8.

Gratuitous

1715/10
8. Gratuitous relief. Relief houses have been opened at the Casbahs of the Tahsildars and D. Tahsildars where until receipt of G.O. dated 20th March 1877. No. 1157 the scale of diet contained in appendix (c) of Colonel Dwyer's report was ordered to be adopted. I have addressed you separately on the distinction between relief houses and relief camps and on the sufficiency of the scale of diet for relief houses directed to be adopted by Government.

9. In regard to village relief I have divided each Taluk into 3 or 4 divisions co-terminous with the Ranges of the Revenue Inspectors and have directed the 10 chief villages

villages in each division to be inspected and the poor enrolled and fed. The only men available at present for this work are the Revenue Inspectors; I hope to have the assistance of 20 Revenue Survey Gunastaks in a day or two and with their assistance I shall further sub-divide the circles of relief until every village is inspected.

I find that it is the beggar and crippled class that seek gratuitous relief and they prefer it at their homes. The strangers are leaving the Cusbahs, and returning home as soon as they are sure of being fed at home. I have not met as yet any instance of emaciation (other than attributable to constitutional

17158
constitutional peculiarity) either among the coolies at work or among those left in villages.
10. The Kalingaroyen harvest - where the coolies receive for reaping about 2 annas worth of grain a day all round and as much grain as they can eat during the day has drawn off many of the Cusbah Erode coolies. I understand the Ambravatty has come down in fresh and also the Vanganji. If we have only seasonable showers the gingelly oil and well cultivation will be proceeded with apace, as it is, a great deal has been sown.

11. Wages hitherto have been distributed

distributed weekly in accordance with the wishes of the coolies who like to take a lump sum to the weekly markets. Since receipt of G. O. dated 15th March 1877 No 1088, I have ordered payments to be made 4 times a week pending the full introduction of new rules on receipt of the scale of task work.

12. I have only one more remark to make regarding relief operations in the Sub-Division.

In developing communications between weekly markets I have kept steadily in view the fact whether they could be properly maintained. The usefulness of the roads made is beyond doubt, judging from the extensive traffic of grain over them. They have

1710
no doubt of it, been of the greatest advantage already in supplying the local markets with grain. The privilege of collecting tolls under the voluntary system especially sanctioned by Government was sold in the Sub-Division this year for Rs 12,725. What is chiefly required for markets is water, and shelter and improvements in these directions have been in progress for some time; when finished the total fees may be devoted to the upkeep of the new feeders. Three-fourths of the fees of this year may be so utilized which at Rs 50 per mile would maintain $190\frac{7}{8}$ miles of road.

13. I have been in charge of relief

relief operations in the Palladium Talug since Mr. Mackenzie went on leave, and I annex for this Talug also, a detailed statement classifying the expenditure incurred up to the 31st March under the various heads.

14. The total expenditure up to the 31st March was 45,530 Rupees. The total number of Coolies employed on that date was 4672.

Particulars of Expenditure.

No.	Name of work	Total Expenditure
1	New Roads	1930
2	Storage of metal	28268
3	Village Roads	7669
4	Channels	1687
5	Village Improvements	605
6	Water supply	2010
7	Relief Houses	262
8	Cost of tools	3078
9	Enclosures for relief houses	6
	Total	45530

15. New Roads. The new roads in progress are (I) the Neelumboor Railway feeder, 1 mile 6 furlongs (II) the road between Karumattumputty and Anoor, 9 miles long, and (III) the Soolor Railway feeder about $1\frac{1}{2}$ miles in length. The latter work has only recently been started at the instance of the Collector.

16. The earth work of the Neelumboor feeder has been completed at a cost of Rs 171 and Rs 92 have been spent on storage of metal according to the D.P.W. estimate. The total expenditure to 31st March was 263 Rs.

17. The earth work of the Karumattumputty and Anoor road (9) miles has been completed at a cost of Rs. 1759 and 1174 Rs have been

been expended in storing metal in anticipation of Government sanction to the estimate prepared by the D. P. W. The Government have however sanctioned the earth work only and this was completed before the receipt of Government order. It will be necessary to re-submit the estimate to Government. Metal work is required in this locality to afford employment to the coolies. The total outlay on these new roads was thus Rs 1930 for 10 miles and 6 furlongs of earth work and Rs. 1266 for metal. The quantity of metal broken for this amount will be included in calculating the cost per cubic yard for the whole Talug.

18. Storage of metal - Metal is

1715/2
is being stored on 14 off the principal roads in the Talug exclusive of the two new roads just mentioned. The total number of Cubic yards of stone broken is 62,929, at a cost of Rs 28,263 or at an average of about 7 annas 2 pice per Cubic yard. The rates vary in different places of the Talug from 6 annas to 9 annas.

19. Village Roads - The following six village roads have been completed

(1) Tirupoor to Perindoray, 4 miles, cost Rs 1460 or 365 Rs per mile. This was one of the first works started, and all who sought employment were at that time entertained.

2. Palladium to Avenashy via Mungalum, 14 miles, cost Rs 4262, average per mile Rs 304.

3. Palladium to Chettipolliem, 12 miles, cost Rs 405 - 200 Rupees per

per mile were sanctioned for this road but Mr Mackenzie considered that it was sufficient to make the road passable for bandies.

4. Theckaloor to Cheyoor, 6 miles, cost Rs 877 or about Rs 146 per mile.

5. Pooliamputty road to Mondipolliam, 4 miles, cost Rs 396 or Rs 99 per mile. The road has been made passable for bandies.

(6) Repairing lane from the Talladum Bungalow to join the Podumulpettah road, 3 furlongs, cost Rs 269.

20. The total expenditure on village roads was thus Rs 7669.

21. Channels. There are 15 irrigation channels in the Talladum Taluk, three of these have been cleared of silt and prickly pear

170/15
pear by the D. P. W., and one by the Tahildar as relief works; two more are in progress under the Tahildar and six remain which will be proceeded with at once. The total cost for clearing the channels by the Revenue Department including the amount spent on the two channels in progress up to the 31st was Rs 1687. For this about 8 miles of channel have been completed.

22. Village Improvements. The total outlay under this head was Rs 605 - Rs 226 were spent in improving Talladum Cutch, and Rs 379 in the town of Tirupoor. In both cases streets were repaired and slightly pits filled in and nuisances removed.

removed.

23. Water Supply. Fourteen wells have been deepened and 33 are in progress - The expenditure incurred to 31st March was Rs 2010.

24. Relief houses. Conjee houses have been opened at the five following places.

- | | |
|--------------|--------------------|
| 1. Tirupoor | 4. Avenashypolliam |
| 2. Palladium | 5. Sooloor |
| 3. Avenashy. | |

The expenditure to 31st March was 362 Rs and the number fed on that date was 212. The remarks as to the organization and immediate extension of village relief in the Sub-Division apply to Palladium.

Comptroller Sub-Division (S.C.) by Mr. Matters.
Comptroller 12th April 1873
No 138.

(True Copy)

Forwarded

Forwarded to the Board of Revenue with reference to their proceedings No 3244, dated 21st Dec 1876.

(S.C.) A. Martindale
Comptroller
21st April 1873
For Collector

Submitted for the information of Government.

2. The paths in the Sub-Division are to have been well selected and to have been executed at less than ordinary rates. The village roads improved and the channel clearances and repairs will be of great benefit. The results attained are creditable to Mr. Mr. Matters.

3. The bank work "cleared" in Erode taluk is, apparently prickly pear removed. The Board presume that the objections of Government to prickly pear clearing

clearing or relief work does not extend
to clearance on tank bunds where the
growth may endanger the safety
of the works.

4. With reference to paras 6 & 7 it is
necessary to point out that Government
desire that coolies may be allowed
to do full ordinary tasks and to
earn the higher scale of wages.

5. The operations in the Palladium
Taluk have also been efficient. The
work is well done, and the workmen
are happy.

6. Mr. Mr. Watters report of the con-
dition of the coolies is satisfactory.

(True Copies & Extract)

W. W. Watters,
Secretary.

To The Secy to Govt P. W.

B. H.

1710-13
17

Rec. 1877 Sept

76.2248

Proceedings of the

Board of Revenue

dated 23rd Aug 1877

1877

Submittal for the

information of Government

with certain remarks by

of a letter from the

of Board of Revenue

the report of J. A. C. White

1877.

Dr. 17/10/00

The report in regard to the factory etc
results shown in drawing and table
which contains particulars of the in respect of
the work done during the last
period. It is a fine piece of work
and the work done is of a high
quality.

8/5/77 268

2nd Copy to the Secretary of the
Board of Revenue of the
Province of Cape

1877 10/5

1877 10/5