M R O 1—77,006—8-4-37.

(1) Number of pages 204

(2) Date of repair 1946

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

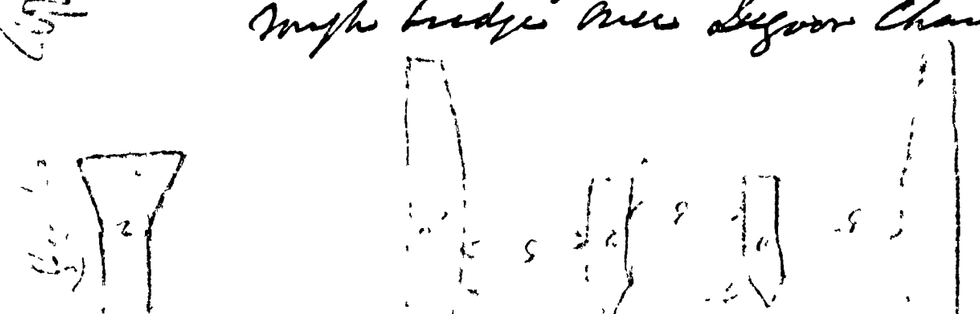
Public Works DEPARTMENT.

G.O. No. 418 Press Mis. Original

Dated 13. 7 18 77.

Not to be folded or roughly handled

Drawn Explanatory Plan for the
Improved Bridge over Lagoon Channel

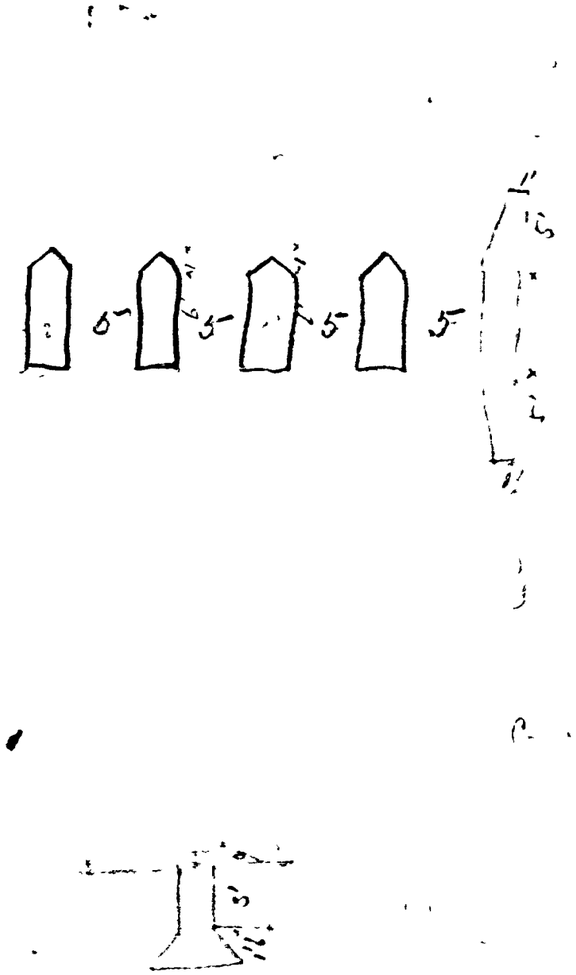


No. 29 Sheet

District Engineer's Office,

Miami, Ohio,

General Orders Sergeant Signal Corps



No 29 S.L.

District Engineer's Office,
Salem, 16th June 1877.

From

The District Engineer,
Salem.

To

The Chief Engineer and
Secretary to Government,
D. S. W.

Sir,

I have the honor to submit for the orders of Government a letter No 416 dated 25th May 1877 from the Collector Range Officer forwarding very serious charges of misconduct against Overseer Sergeant Tyndeman of the

the Copoor Taluq, the Overseer's rejoinder thereto, and Mr. Executive Engineer Lowry's replication to the same – all, with accompanying documents, as per margin.

Also a statement from the Overseer dated 16th March 1877, which was only received by me on the 15th May, altho' called for so far back as the 1st March 1877

2. Before attempting to extricate from this incoherent mass of accusation, recrimination and utter disregard of order, some of the more specific of the charges brought forward by Mr. Executive Engineer Lowry, I must explain to you the circumstances under which I have been compelled to suspend Overseer

Enclosures.

1 Petition from Contractor Krishna chetty with two endorsements Nos. 932 & 1054 d/ respectively 8th December 1876 and 22d Jany. 1877.
1 Letter No 1628 d/ 22d Febuary 1877 from Copoor Range Officer with two enclosures.
1 Memo No. 1322 dated 1st March 1877. from District Engineer.
1 Letter No 167 d/ 26th Febuary 1877 with one enclosure
1 Memo No 329 d/ 3d March 77. from the District Engineer.
1 Letter No 163 d/ 27th April from Copoor Range Officer.
1 Memo No 140 d/ 2d May 1877 from District Engineer

1 Letter No 293 d/ 12th May 1877 with an explanation from Overseer, & 5 documents.
1 Letter No 418 d/ 25th May with one charge of misconduct and Distt Engrs endorsement thereon d/ 25th May 1877.
1 Defence of Overseer, No A d/ 30th May 1877 with three enclosures
1 Letter No 468 d/ 2d June 1877 from Copoor Range Officer with one enclosure.
1 Statement of payments on account of work done on the Jegoor Surplus Channel
1 Estimate for Constructing Rough bridge across Jegoor Surplus Channel with plan of rough bridge and 2 other documents.
5 Inspection Reports of the Overseer for Jany July and March.
1 Bundle of other vouchers and documents.

Overseer Serjeant Sydeman and to bring his misconduct to your notice.

3. I first inspected the Copoor Taluq in December last, when I was taking over charge of the District from Mr. Norfor. Among other works in that Taluq, I inspected the Kanasamoodram Tank restoration, when I observed the unworkmanlike manner and the utter want of management in the conduct of this work; and Enclose a copy of my Memo to the Range Officer No 1054 dated the 22d January 1877. which was elicited by a Petition from one of the numerous contractors who had been employed on this work, and in which, I distinctly directed that the Overseer should be duly warned.

4. As this I was in the Copoor Taluq during the most part of December, I was unable to meet Overseer Sydeman until I sent a distinct Order for him to appear at my tent at Muddegherry when he did appear, he requested me to transfer him to some other part of the District on account of his health. But knowing, as I did, that he had not been giving satisfaction; and as I was further unacquainted with either himself or his Range Officer, I considered his removal

removal from Coopoor at that time would be most unfair to all Concerned, besides being prejudicial to the discipline of the District.

5. About this period, great exertions were being made to start Famine Relief Works throughout the District. Those in the Sub-division of Coopoor Range were retained almost entirely in hands of the Revenue Department, and Mr. Executive Engineer Lowry's time was principally taken up with advising the Sub Collector on Professional matters, and in endeavouring to collect information for some 5 or 6 large Projects which it was hoped, would find employment for the distressed population of the Kistnagherry and Dharmapoory Talugs. On the other hand, almost all the Famine Relief Works, with the exception of a few Roads and Village improvements, were being vigorously taken up by the D. E. E. in the Salem and Trichinopoly Ranges, so that my attention was principally directed to those two Ranges.

6. On the 22 February 1877, Mr. Lowry sent me a communication from Overseer Tydeman complaining about some personal matter between himself and the Range Officer regarding the

the inspection of his Bungalow by the Range Officer. As Overseer Tydeman has referred to this in his defence, I enclose a copy of these Communications, together with my Memorandum on the subject, and these will explain to you the spirit which actuates Serjeant Tydeman's conduct towards his Range Officer.

7. On the 26th February 1877, Mr Executive Engineer Lowry complained to me in his letter No 1667 of the Overseer's neglect of duty, disobedience of orders and incompetency with reference to work on the Mettupalayam Channel. I at once directed him to call upon the Overseer for an explanation of his conduct in writing - and a copy of this Correspondence is enclosed.

8. No notice would appear to have been taken at the time of my instructions, and the Range Officer continued to make similar further Complaints against the Overseer both Semi-Officially and in his inspection Reports, notably in his inspection Report for the month of March; the very unsatisfactory nature of which, I duly noticed, and requested Mr Lowry to

to bring specific charges against the Overseer, if he was dissatisfied with his Conduct and was unable to get any work from him.

On the 27th of April 1877, Mr. Lowry again complained of the unsatisfactory Conduct of Overseer Tydeman; and seeing that the man is evidently incorrigible and that Mr Lowry was disinclined to take serious steps against him, I once directed Mr. Lowry to suspend Overseer Tydeman forthwith and to at once call upon him for an explanation of his conduct in writing regarding the several Charges brought against him in Mr. Lowry's two letters and also in his Inspection Reports. The results are the voluminous documents, which I regret to be obliged to submit to you.

10. The Charges against Overseer Tydeman may be summarised as follows:-

1st: Neglect of duty and carelessness in the interests of Government, amounting to dishonesty in the following instances;

(a), Selling 5000 bamboos at Muddegherry before the sale had been advertised in the District Gazette, as ordered by the Range Officer;

(b), Overmeasurement of earth work in the Chemiathoor Tank by inserting in his measurements the lumped quantities given in the estimate, instead of making detailed measurements of the work actually done.

(C), Paying Contractor Narrania Chetty 2 as per C yd for merely sectioning the spoil bank of Jegoor Surplus Channel and entering it in his accounts as excavation.

2nd: Gross disobedience of orders in continually neglecting to carry out the Range Officer's instructions regarding the conduct of work, the preparation of Plans and Estimates, and the furnishing of information when called upon for it, and for departing from sanctioned plans and estimates.

3rd: Utter neglect of his duties and incompetency in the execution of his works

4th:

4th Conspiracy in aiding and abetting sundry contractors in writing false petitions against his Range Officer and by supplying them with Official documents and Official Certificates when they were being prosecuted for libel by the Range Officer.

11. The explanations of his conduct afforded by Overseer Tydeman are unsatisfactory, vague and often irrelevant. And, from a perusal of the documents before you, you will doubtless observe that the Overseer has hardly succeeded in disproving any one of the charges brought against him.

12. From the 24th of May to the 4th of June, I have been engaged in the Coporn Taluq investigating these charges and in inspecting Overseer Tydeman's works. Several of the works have been disgracefully executed; especially,

The Kellamangalam Tank Work,
The Veerapalasanatham Tank Surplus,
The Yellareddy Tank Repairs,
The Tully Tank Works, and
The Jegoor Channel Works.

A great deal of these will have to be done over again, and I have no hesitation in stating that Overseer Sergeant Tydeman has been criminally negligent of his duty, or that he is utterly incompetent to have the charge of Public Works.

13. Not only has the Overseer not endeavored to make himself acquainted with the orders of his Range Officer and carry them out loyally as directed in the Rules of the Department and laid down in G.O. No 3397 dated 30th November 1875, but he has persistently disregarded these orders and endeavored to thwart his Range Officer in every way. And I, therefore, consider that Sergeant Tydeman is in no way suited for further employment in the D. P. W.

14. I am not acquainted with the Overseer's antecedents, nor do I know for what reason he was transfered from the Kistna to the Salem District; but should it be decided to give him another trial, I must most respectfully, tho' emphatically, protest against his being employed any longer in this District where he has proved himself so worthless

And

and obstructions in any the least
of it.

I have the honor to be,
Sir,
Your most Obedt. Servant.
Montgomerie Major, RA,
District Inspector

Genl. P.G.
Ist. Master.

P.W.D.
20 JUL 77
No 6067

From
The District Engineer,
Salem.

Pro = 18 July 1877.-

To
The Chief Engineer &
Secretary to Government,
P.W.D.

Dated 16th
Recd: 3 June 1877

No. 29 &c
Enc. 19-17-V

Overseer Serjeant Tydeman.-

Reporting upon the conduct of — of the Copper Taling; and protesting against his further employment in the District.

—

No 171-

Cir 9-7-77 R 13-7-77.

P.W.D.

Memorandum.

From a careful perusal of the letter of the District Engineer of Salem, the Executive Engineer's reports, and the numerous documents forwarded with them, the undersigned is of opinion that Overseer Serjeant Tydeman should be removed from the Public Works Department. He has been found incompetent, disobedient to orders, and so negligent of his duties as to be charged with dishonesty. He has failed to disprove the charges brought against him which moreover were Enquired into on the spot by the District Engineer, who has seen the works Executed by Overseer S. Tydeman

The examination of the case also shows that Mr. Lowry, the Range officer, has not exhibited sufficient firmness

firmness and decision in dealing with his Overseer who was allowed to run his course unchecked too long.

Serjeant Tydeman entered the D.P.W. from the 18th Hussars and on the departure of that regiment from India he re-enlisted into the 14th Hussars to which regiment he should now be remanded.

E A Ford Colonel, R.E.
Chief Engineer, P.W.D.

Fort St George
9th July 1877

No. 1876

PUBLIC WORKS DEPARTMENT.

Letter from the District Engr, Salem, No. 293
dated 16th June 1877.

Memorandum by Chief Engr P.W.D.
dated 9th July 1877

FOR ORDERS

E A Ford Colonel
Secy to Govt P.W.D.

Sent to the Ch: Engr.
recommd. for

No 4184 Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 13 July 1877

Read the following:-

From The District Engineer Salem, No 42 P.L. dated 16th June 1877.)

Memorandum by Chief Engr. P.W.D. dt 7th July 1877.)

Ordered that Overseer Ingleman be remanded to duty with the 14th Hussars. The correspondence before Government clearly proves his negligence, incompetency, and disobedience to orders.

2. The Government observe that Mr. Lowry the Range Officer showed

a

a want of firmness
in dealing with this
Overseer.

907 13/7

H. E. Selous
Military Dept.
&c. &c. &c.
Dresd: 24-7-77

Govt. of {1877} Madras.

PUBLIC WORKS.

To Thos W. C. Salem

Dated

Issued

Recd. Encl.

G. O. 13th July 1877, No 418 W

Nos. 171-172

Drucer Serjt Lydeman
Salem Dr ordered to be
remanded to duty with
the 14th Hussars

C.V

Recd: 24-7-77

GOVERNMENT OF MADRAS

PUBLIC WORKS DEPARTMENT

13th July 1877, No 418 W.

General.
Establishment

Read the following paper —

No 171 From Major P. MONTGOMERIE, R E, District Engineer, Salem, to the Chief Engineer and Secretary to Government, Public Works Department, dated Salem, 16th June 1877, No 29 S L

I HAVE the honor to submit, for the orders of Government, a letter No 478, dated 25th May 1877, from the Oossoor Range Officer forwarding very serious charges of misconduct against Overseer Serjeant Tydeman of the Oossoor Taluq, the Overseer's rejoinder thereto, and Mr Executive Engineer Lowry's replication to the same, all, with accompanying documents, as per margin Also a statement from the Overseer, dated 16th March 1877 which was only received by me on the 15th May, although called for so far back as the 1st March 1877

1 Petition from Contractor Kistnachetty with two endorsements, Nos 932 and 1,054, dated, respectively, 8th December 1876 and 22nd January 1877
1 Letter No 1,628, dated 22nd February 1877, from Oossoor Range Officer, with two enclosures
1 Memorandum No 1,322, dated 1st March 1877, from District Engineer
1 Letter No 1,667, dated 26th February 1877, with one enclosure No A
1 Memorandum No 1,329, dated 3rd March 1877, from the District Engineer
1 Letter No 163, dated 27th April, from Oossoor Range Officer
1 Memorandum No 140, dated 2nd May 1877, from District Engineer
1 Letter No 293, dated 12th May 1877, with an explanation from Overseer and five documents
1 Letter No 418, dated 25th May, with one charge of misconduct, and District Engineer's endorsement thereon, dated 28th May 1877
1 Defence of Overseer, No A, dated 30th May 1877, with three enclosures
1 Letter No 481, dated 2nd June 1877, from Oossoor Range Officer with one enclosure
1 Statement of payments on account of work done on the Jegoor surplus channel
1 Estimate for constructing rough bridge across Jegoor surplus channel with plan of rough bridge and three other documents
5 Inspection Reports of the Overseer for January, February and March
1 Bundle of other vouchers and documents

2 Before attempting to extricate from this incoherent mass of accusation, recrimination and utter disregard of orders, some of the more specific of the charges brought forward by Mr Executive Engineer Lowry, I must explain to you the circumstances under which I have been compelled ~~to~~ suspend Overseer Serjeant Tydeman and to bring his misconduct to ~~your~~ notice

3 I first inspected the Oossoor Taluq in December last, when I was taking over charge of the district from Mr Norfor Among other works in that taluq I inspected the Kanasamoodram tank restoration, when I observed the unworkmanlike manner and the utter want of management in the conduct of this work, and I enclose a copy of my memorandum to the Range Officer, No 1,054, dated the 22nd January 1877, which was elicited by a petition from one of the numerous contractors who had been employed on this work, and in which I distinctly directed that the Overseer should be duly warned

4 Although I was in the Oossoor Taluq during the most part of December I was unable to meet Overseer Tydeman until I sent a distinct order for him to appear

at my tent at Muddegherry, when he did appear, he requested me to transfer him to some other part of the district on account of his health But knowing as I did that he had not been giving satisfaction, and as I was quite unacquainted with either himself or his Range Officer, I considered his removal from Oossoor at that time would be most unfair to all concerned, besides being prejudicial to the discipline of the district

5 About this period great exertions were being made to start Famine Relief Works throughout the district Those in the Sub-division or Oossoor Range were retained almost entirely in hands of the Revenue Department, and Mr Executive Engineer Lowry's time was principally taken up with advising the Sub-Collector on professional matters, and in endeavouring to collect information for some five or six large projects, which it was hoped would find employment for the distressed population of the Kistnagherry and Darampoory Taluqs On the other hand almost all the Famine Relief Works, with the exception of a few roads and village improvements, were being vigorously taken up by the Department Public Works in the Salem and Tripatore Ranges, so that my attention was principally directed to those two ranges.

6 On the 22nd February 1877 Mr Lowry sent me a communication from Overseer Tydeman complaining about some personal matter between himself and his Range Officer regarding the inspection of his bungalow by the Range Officer. As Overseer Tydeman has referred to this in his defence, I enclose a copy of these communications, together with my memorandum on the subject, and these will explain to you the spirit which actuates Serjeant Tydeman's conduct towards his Range Officer

7 On the 26th February 1877 Mr Executive Engineer Lowry complained to me in his letter No 1,667 of the Overseer's neglect of duty, disobedience of orders, and incompetency with reference to work on the Allalum channel I at once directed him to call upon the Overseer for an explanation of his conduct in writing, and a copy of this correspondence is enclosed

8 No notice would appear to have been taken at the time of my instructions, and the Range Officer continued to make sundry further complaints against the Overseer's works demi-officially and in his inspection report, notably in his inspection report for the month of March, the very unsatisfactory nature of which I duly noticed, and requested Mr Lowry to bring specific charges against the Overseer, if he was dissatisfied with his conduct and was unable to get any work from him

9 On the 27th of April 1877 Mr Lowry again complained of the unsatisfactory conduct of Overseer Tydeman, and, seeing that the man is evidently incorrigible and that Mr Lowry was disinclined to take serious steps against him, I at once directed Mr Lowry to suspend Overseer Tydeman forthwith, and to at once call upon him for an explanation of his conduct in writing regarding the several charges brought against him in Mr Lowry's two letters and also in his inspection reports The results are the voluminous documents, which I regret to be obliged to submit to you

10 The charges against Overseer Tydeman may be summarised as follows —

1*st* —Neglect of duty and carelessness in the interests of Government, amounting to dishonesty in the following instances —

(*a*) —Selling 5,000 bamboos at Muddegherry before the sale had been advertised in the *District Gazette* as ordered by the Range Officer,

(*b*) —Over measurement of earthwork in the Chennathoor tank by inserting in his measurements the lumped quantities given in the estimate, instead of making detailed measurements of the work actually done,

(*c*) —Paying Contractor Narrama Chetty 2 Annas per cubic yard for merely sectioning the spoil bank of Jegoor surplus channel, and entering it in his accounts as excavation

2*nd* —Gross disobedience of orders in continually neglecting to carry out the Range Officer's instructions regarding the conduct of work, the preparation of plans and estimates, and the furnishing of information when called upon for it, and for departing from sanctioned plans and estimates.

3*rd* —Utter neglect of his duties and incompetency in the execution of his works

4*th* —Conspiracy in aiding and abetting sundry contractors in writing false petitions against his Range Officer, and by assisting them with official documents and official certificates when they were being prosecuted for libel by the Range Officer

11. The explanations of his conduct afforded by Overseer Tydeman are unsatisfactory, vague and often irrelevant. And from a perusal of the documents before you, you will doubtless observe that the Overseer has hardly succeeded in disproving any one of the charges brought against him

12 From the 24th of May to the 4th of June, I have been engaged in the Oossoor Taluq, investigating these charges and in inspecting Overseer Tydeman's works Several of the works have been disgracefully executed, especially—

The Keelamungalum tank work,
The Veerapalasanatham tank surplus,
The Yellareddy tank repairs,
The Tully tank works, and
The Jegoor channel works

A great deal of these will have to be done over again, and I have no hesitation in stating that Overseer Serjeant Tydeman has been criminally negligent of his duty, or that he is utterly incompetent to have the charge of Public Works

13 Not only has the Overseer not endeavoured to make himself acquainted with the orders of his Range Officer and carry them out loyally as directed in the rules of the department and laid down in G O, No 3,397, dated 30th November 1875, but he has persistently disregarded these orders and endeavoured to thwart his Range Officer in every way And I, therefore, consider that Serjeant Tydeman is in no way suited for further employment in the Public Works Department

14 I am not acquainted with the Overseer's antecedents, nor do I know for what reason he was transferred from the Kistna to the Salem District, but, should it be decided to give him another trial, I must most respectfully, though emphatically, protest against his being employed any longer in this district, where he has proved himself so worthless and obstructive, to say the least of it

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No 172 ORDER THEREON, 13th July 1877, No 418 W

ORDERED that Overseer Tydeman be remanded to duty with the 14th Hussars The correspondence before Government clearly proves his negligence, incompetency, and disobedience to orders.

2. The Government observe that Mr Lowry, the Range Officer, showed a want of firmness in dealing with this Overseer

(True Extract,

Colonel, R E,
Secretary to Government, P W D

To the District Engineer, Salem
" Military Department
" Examiner of Public Works Accounts.

Fwd E C Shunker

Spare Copies

Agricultural Statistics
Copy Rec'd 18 Feb 1876

Salem District.
Agricultural
Class No 2

No 288 Osboro Range
Osboro Valley No 3

Situate one mile to the Right of the 7th mile Stone on the Road from Osboro to Shulaghenny.

Detailed Estimate No. 91 of 1875-76

Work Repairing Allaleum Aniaut and Channel.

The Aniaut consists of a false Wall of Brick and Chunam with an Apron of rough stone and gravel, built on a ledge of Rocks which crosses the Pennair River diagonally; part of the Aniaut being formed of the Rock itself.

The Aniaut is breached in many places and leaks a good deal through the remainder.

The Irrigation Sluices are merely Walls with a hole through them, as these Walls are only 4 feet long the embankment is continually being carried away by the water getting round the ends of the Walls.

There is no Head Sluice, the Channel is therefore very often breached; at present the lower 220 ft is not in use owing to a Agricultural

having failed.

This Estimate provides for repairing the Anicut and aqueducts, clearing the Channel where necessary and repairing its embankments and for giving Tunnels in rear of the Irrigation Sluice Walls &c as the embankment can be carried over them. A Head Sluice is also provided for as a new work to which the Tunnels for Irrigation Sluices will also be charged.

Statistics of Cultivation						Total Repairs	
Ayacut		5 Years Average		Highest of 5 Years		During the last 5 Years.	
Extent (acres)	Revenue	Extent acres	Revenue	Extent acres	Revenue	Years	Amount
204	1032	172	889	180	949	1870 1871	24.15.0

Estimate by whom and when called for

Estimate by whom and when prepared by Range Officer 19 5 75

Date of Inspection of work by Range Officer. 19. 5 75.

Details of Work.		Measurement in Feet.			
		L.	B	D.	
Closing Breach between Rock Rs	1	28	2½	5	350
" " " "	1	10	2½	6	150
" " " "	1	18	2½	3	135
" " " "	1	4	2½	1	10
Building in front of Old wall to stop leaks	1	18	1½	2	54
Closing breach between Rock Rs	1	7	2½	1	17½
Closing breach wall to be built in rear of where old wall is as Rock higher in rear of it	1	23	2½	3	172½
Closing a breach	1	9	2½	1	22½
Closing a breach	1	19	2½	3	142½
This to be built in rear of where Old wall is	1	42	2½	2½	262½
Closing a breach in wall that forms side of Head of Supply channel	1	21	2½	3	157½
Total Cub. Yds					1496½
Total C. Yds of					
Brick Rubble in Cumam, first 2 courses to be laid in Portland Cement Mortar					55½
(Plastering)					
Front and top of Wall. Repair		28	7½		210
" 2		3	5½		16½
" 3		10	8½		85
" 4		18	5½		99
" 5		4	3½		14
" 6		18	3½		63

Front and top of Sill Repair		7	3½		24½	
" " " " "	8	23	5½		126½	
" " " " "	9	9	3½		31½	
" " " " "	10	9	5½		104½	
" " " " "	11	42	5		210	
" " " " "	12	21	5½		115½	
Repairing Plaster of old wall		100	1½		150	
Total Sq feet of Plastering					1250	
Total Sqs of Plastering						12.50
In rear of Stems Nos 1.2.3 above		41	15	8	1845	
Total Sq. Yds of rough stone with the interstices filled with Concrete						68⅝
Filling in angle of old Wall and Rock in front with Portland Cement Concrete		100	1½	7½		
Total Sq. ft. of Portland Cement Concrete						100

Tabling Pier No.

Stem No 1		28	2½		70	
" 2		3	2½		7½	
" 3		10	2½		25	
" 4		18	2½		45	

(5)

Stem No 5		4	2½		10	
" 6		18	1½		27	
" 7		7	2½		17½	
" 8		23	2½		57½	
" 9		9	2½		23½	
" 10		19	2½		47½	
" 11		42	2½		105	
" 12		21	2½		52½	
Total					487	
Total Sq ft of Tabling Rock						487
Lengthening Pier up stream inside Foundation	1	4	3	3	86	
Lengthening Abutment	1	8	4½	3	108	
" Pier above	1	4	2	3	24	
" Abutment above	1	8	3½	3	84	
Face Wall	1	16	2	7	224	
Flooring over covering stones	1	14	4	1	56	
Foundation Wing Wall	1	10½	4½	3	141¾	
Wing Wall above	1	10	2½	10	250	
Total C.f.					923¾	
Total C.Y. to Brick in Chimney Covering Stones	1	14	8		112	34¼
Total sup. ft. in Covering Stones						112
Pier	1	10	3		30	
Abutment	1	8	3		24	
Wing Walls	1	10	10		100	

Face Wall inside and out	1	16	10		159 160	✓
Total Sq. ft of Plastering						814
or Sq.rs of Plastering						3 1/4
Cubic Yds of Earthwork Excav.g						
Foundation						24
Foundation to Wing Wall	1	15½	4½	3	209¼	✓
Wing Wall above	1	5	2½	10	125	✓
" " "	1	10	2½	5	125	✓
Total cubic Feet					459¼	459¼
Total C. Yds of Brick Work in Chimneys						17
	1				1	
	1					
Wing Wall outside	1	5	10		50	
	1	10	5		50	
Wing Wall inside	1	5	3		15	
Total Sq. ft of Plastering					115	
Squares					1	1.15
Cubic ft of Earthwork for Excavating Foundations					270	
Closing breaches	1	60	6	9	3240	
Total C. Feet					3510	
Total C. Yds of Earthwork						130
	1					
	1					

Foundations to Abutment and Wing Walls	18½	8	3	3	166½
Abutment above	1	5	2	3	15
Face Wall	1	6	1½	2	15
Floor	1	8	6	1	48
Wing Walls above	1	10	2	3	60
	1	10	1½	2	30
Total C. Feet					367½
Total C. Yds of Brick Work in Chimneys					13½
Covering Stones	1	6	6	8/9	ft. 36
Abutment	1	5	3		24
Abutment	1	5	7½		37½
Wing Walls	1	10	5½		55
Total Sq. ft of Plastering Sqrs					146½
Cubic Yards of Earthwork Excavating Foundations					6.46
					5
Rip Rap Embk't near head of Channels	154	8	1½		1848
" " " "	72	12	1½		1296
" " on edge of River	60	12	1½		1080
Closing breaches at Irrigation Sluices	32	9	6	3	3564

Repairing and strengthening

Emb.t R.t of Channel in diff.t places		3000	6	1	18000	
Clearing lower end of Channel	1	5220	4	1	20880	
Total C. Yds					46668	
Total C. Yds of Earthwork						1728 1/2

Abstract Estimate No.

Repairing Alluvial Ancaut Channel

Quantities	Description of Work	Rates			Amt	Total
56 1/2	C. Yds of Brick in Chunam first 2 courses bedded and pointed with Portland Cement Mortar @	5	0	0	C. Yd.	271 8
1250	Sq. Ft of Plastering with 2 coats of Chunam @	3	0	0	Sq.	37 8
168 1/3	C. Yds of Rough Stone Apron interstices filled with concrete @	2	0	0	C. Yds	136 10 8
100	Rft of filling in angle at bottom of old Wall with Portland Cement Mortar to Rft @	0	4	0	Rft	25
487	Square feet of Sabling Road @	0	4	0	Sq. Ft	121 12
						598 6 8

34 1/4	C. Yds of Brickwork in Chunam	4	8	0	C. Yd	154	2	0
112	Sq. Ft of Covering Stones	0	3	0	Sq. Ft	21	0	0
314	" " of Plastering with 2 Coats of Chunam	3	0	0	Sq	9	6	9
24	C. Yards of Earthwork	0	1	4	C. Yd	2	0	0
							186	8 9
17	C. Yds of Brick in Chunam	4	8	0	C. Yd	76	8	0
115	Sq. Ft Chunam Plastering	3	0	0	Sq.	3	7	2
130	C. Yds of Earthwork	0	1	4	C. Yd.	10	13	4
							90	12 6
13 1/2	C. Yds Brickwork in Chunam	4	8	0	C. Yd	60	12	0
36	Sq. Ft of covering Stones	0	3	0	Sq. Ft	6	12	0
146	" " Chunam Plastering	3	0	0	Sq.	4	16	0
8	C. Yds of Earthwork	0	1	4	C. Yd	0	10	8
							72	8 8
1725 1/2	C. Yds of Earthwork @	0	1	4	C. Yd	144	0	8
							144	2 8
	Total						1092	8 3
	Superintendence & Surdries						57	10 9
	Total Repairs						1150	0 0

J. W. Reilly Major R.E.
District Engineer
Jessoor Range office
Bamandanga
20th July 1875

H. Bailey Captain
Executive Engineer

Ex. & Rlds.

face Walls as will make it parallel with the thread of the stream.

The Wing Walls of Aqueduct No 3 which is cracked to be taken down, and rebuilt, the 5 ft. of it next the Aqueduct to be the full height of the Parapet Walls of the Aqueduct and to slope from there to the level of the bed of the stream at 10 ft. from the end of the portion of stone of above

The breach in the Channel to be filled up, the Earth being placed in layers of one foot thick. Each layer being well stamped and watered before the next one is put on.

The Waterway of Aqueduct No 5 not being sufficient to allow the stream over which it is to pass under the Irrigation Channel, an additional vent, the same as the present one, to be given.

Where the Embankment of Channel is to be cut away, it will be repaired, at the spot where it comes closest to the River, there is a leak in it, the Embankment will therefore be opened and the leak stopped by puddling the parts requiring it with well tempered clay.

The lower portion of the Channel having become silted up will be cleared out as allowed in the Estimate.

W. Bailey Captain
Executive Engineer

C. J. Lowther
Sub Engineer

face Walls as will make set parallel to
with the thread of the stream.

The Wing Walls of Aqueduct
No 3 which is cracked to be taken
down and rebuilt, the 5 ft. of set next
the Aqueduct to be the full height of
the Parapet Walls of the Aqueduct
and to slope from there to the level

4/433/75

Salem District

No II or Dofsoos Range

Dofsoos Taluq.

Detailed Estimate

No 91 of 1875

Dated 2d July 1875

Recd

Work

Repairing Allalam
Ancut & Channel.

Amount of Estimate Rs 1150.

W. Bailey Captain
Executive Engineer

E. J. Lowther
Collector of Salem.

PUBLIC WORKS DEPARTMENT.

SALEM DISTRICT.

Inspection Report of Sergt E. Tydeman Postoor *Taluq Overseer in No II, Oossoor Range, Salem District, for the month of* January 1877.

FIXED STATION. Oossoor.

Date of the month	Places visited.	No of days halted at each place	Distance travelled during each day	Distance of halting place from fixed Station	No of days for which Travelling Allowance is claimed	No of miles for which Mileage Allowance is claimed.	Object of journey and names of works inspected.
1st	Oossoor						measured Thimmasamoodrum Tank.
2nd	Oossoor						
3rd	Do						proceeded to Punjapilly
4th	Woodmapully	1	12	12	1		Inspected and
5th	Oossoor	1	12	-	1		Office work
6th	Woodmapully	1	12	12	1		examined Punjapilly Tank - This work is completed.
7th	Royacottah	1	9	21	1		Channel which is being done by the Revenue authorities
8th	Royacottah	1	.	21	1		Office work. being Carried out badly.
9th	Pungapully	1	13	31	1		Inspected & m proceeded to Kellamungalum
							measured do.
							& gave instructions regarding the Kellamungalum Tank.
							This work is superintended by Range Officer
10th	Royacottah	1	10	21	1		Office work according to Range Officers orders.
11th	Killagunjaw	1	8	16	1		received from Range officer regarding the Famine relief work
12th	Kellamungalum	1	8	10	1		Inspected an Coolies and received instructions from Range officer
13th	Oossoor	1	12	10	1		
14th	Sunday	1	.	-	1		Office work.
15th	Oossoor	1	-	.	1		Received visit Range officer morning and evening
16th	Oossoor	1	-	..	1		Paid Road
17th	Oossoor	1	-	..	1		
18th	Oossoor	1	-	-	1		attending

19th	Woodnapully	1	12	12	1		Accompanied	Range Officer.
20th	Allalinna	1	9	11	1		Paid Coolies	& finished office work and came to Allalinna-
21st	Do	1	3	11	1		Sunday-	Inspected the Allalinna Channel.
22nd	Do	1	12	10	1		Leveling	Allalinna channel
23rd	Office	1	10	"	1		To pay Road Coolies	
24th	Do	1	16	"	1		Inspected Jetty	Channel, ascertained Tank & Bagoor Lenjinna Tank
							& gave necessary	instructions.
25th	Do	1	3	"	1		Gone inspection	to roads matters & inspected Chinnar bridge &
							Paid Coolies	
26th	Do	1	"	"	1		Office work	
27th	Enroute to Tully	1	16	16	1		Inspected	the Tully Tank and Commenced work for Famine Relief.
28th	Tully	1	8	16	1		Measured	work on Tully & gave instructions to Contractors.
29th	Andavanahully	1	20	20	1		Measured	Savandhully & Kenjanthyhelly Tanks.
30th	Andavanahully	1	4	20	1		Suspected	Measured the works and paid coolies
							Bursted Ears	98 Cyds Earth 1/2 4-
							Cracked &	276 Cyds Embankment 3/4 8-
							Examined	149 1/2 Do 18- 11-
							Stones	4 2/3 Rough Stone Do - 14-
							Tanks	56 Do 7- - -
31st	Tundrai	1	20	"	1		Inspected	Thavanai Karai & Tundrai Tanks & Began work for Famine
							for Famine	Relief.

R L Lowry
Asst Engineer

Do Noon 1st
5th February 1877

Balance on the 1st January 1877	500 — —
Amount received during the month	2258- 4- 2
Total	2758 — 4 — 2
Amount expended during the month	1758 4 2
Balance	1000 — — —
Expenditure Carried over.	1758 — 4 — 2
Bills submitted during the month	633 — — 6 — 10
Total expenditure	2391 — 10 — —

Inspection Report of ~~the~~ Sarit

15

PUBLIC WORKS DEPARTMENT.

SALEM DISTRICT.

Inspection Report of ~~the~~ Sergt E. Tydeman Oossoor *Taluq Overseer in No II, Oossoor Range, Salem District, for the month of* January 1877.

FIXED STATION Oossoor.

Date of last and inspection.	Abstract of measurements of work done from date of last inspection	Expenditure on work actually done since last inspection, and now measured	Particulars of progress made since the last inspection. Condition of completed works inspected during the month	Remarks by Range Officer

From

S. Krishna Reddy,

Contractor of the

Oossoor Avenue Road

Repairs.

Dated

Rec'd 4th December } 1876.

Ans:

Hail that the above work which he has undertaken to execute has not yet been completed, I am sorry to hear that you and the Sub Overseer have not yet put a stop to, and the Sub Overseer is also to be reminded of. Strap thereof for reference.

Sd/- [illegible]

Sub Overseer.

Officer for report and explanation.

Signed S. Krishna Reddy
Contractor

Dated 4th Dec: 1876.

No. 1054

P.W.D.
RECEIVED
6067
2

PUBLIC WORKS DEPARTMENT.

FROM

THE OVERSEER IN CHARGE OF

Oossoor TALUQ

SALEM DISTRICT

To

THE OFFICER IN CHARGE OF No II,

OR OOSSOOR RANGE,

SALEM DISTRICT

Dated 3rd February
Despatched } 1877.
Received

Inspection Report of the Overseer in charge of Oossoor Taluq Taluq, Salem District, for the month of January 1877.

No. 1054.

Returned to the Coposer

Range Officer.

From a personal inspection of this work at the end of last month, the undersigned regrets to observe that he has never seen any work more disgracefully managed. No trouble whatever appears to have been taken by the Overseer Mr. Tydeman in laying out the work, or even seems that the various Contractors who appear to have had a hand in it, did this work properly. This Overseer will be duly warned.

The Overseer appears to have been permitted without the written authority of the Range Officer to change masters, &c., appointed by himself.

Advances which are always objectionable appear to have been made to the Petitioner; and the Range Officer will take immediate steps to recover the amount overpaid and report when he has done so to the District Engineer.

(Signed) S Montgomerie Major RE,
Salem, 22nd Jany 1877. District Engineer.

(True copy)
Major RE,

District Engineer's Office,
No. 1322 Salem, 1st March 1877.

— Memorandum —

With reference to the Coposer: Range Officer's letter No. 1628, dated 22nd Feby 1877, forwarding a petition from Overseer Tydeman, the District Engineer requests that Mr Lowry will be good enough to inform Sergeant Tydeman that, as the subject of his appeal is an entirely private matter between himself and his Range Officer, he had not the shadow of an excuse in submitting it to the District Engineer, however, it has been received, the documents will be recorded, and if necessary will be brought forth in evidence of the spirit which actuates Sergeant Tydeman in the performance of his duties as an Overseer.

2. Such unseemly wrangling between a Range Officer and his subordinate cannot be permitted in the Salem District. And the Coposer Range Officer, if he is dissatisfied with

with Overseer Tydeman and considers that he has done no work since he joined the Range, will be good enough to submit, at once, specific charges against Overseer Sergeant Tydeman with a view to his immediate dismissal from the Department for which he reports him unfitted.

(signed) L. Montgomerie Major RE,
District Engineer.

True Copy,

Major RE,

District Engineer.

No. 1628

Opoor Divisional Office,
Opoor, 22d February 1877.

From

The Executive Engineer
Opoor Division.

To

The District Engineer,
Salem.

Sir,

Enclosures 2 At the request of Overseer Sergeant Tydeman, I have the honor to forward a letter to your address which you will perceive to be dated the 13th Instant, this reached me at Krishnagherry on the 16th Instant, having taken 5 days when the usual postal time from Opoor to Krishnagherry is one day.

2. It is true that I warned Overseer Tydeman that he was incurring the risk of a prosecution for conspiracy by cabaling with Krishna Chetty and other contractors and inducing them to write Petitions against me, containing false claims and statements: It is also true that I visited on Sunday the 11th Instant, the Overseers shed and range

range stone for the purpose of seeing the pick axes which had been sent to this Range by the Salem Range Officer, which I had ordered the Overseer to have brought in from Mallow where they had been lying from the 5th Instant.

3. Overseer Tydeman, when I asked him on Saturday if those tools had arrived, told me they had not, but he expected them during that day or night, and as I was leaving next day to meet you at Burgoor, and would not have time to examine the tools, before they were distributed on the works if I did not see them that day, Sunday, though it was, I did go to see them in one of the out houses attached to the Overseers shed. It is not true that I went into all his outhouses or any one, but that where the tools were lying, and as the Salem made pick axes which I wanted to see the quality of, had not reached the stone, I took a very cursory glance at the other tools and in passing the Overseers shed finding it very dirty, I said, I will have a look into this shed as it is a Government building and I am responsible for its state of repair and cleanliness; and accordingly I walked into a room which I believe the

the Overseer uses as an Office or did, until I ordered him to make his Office in a room in the Range Office. The Overseer made no objection whatever to my inspection of the place, until I came to a closed door, and he then said this is my bed room. I replied you are not a married man and you surely can have no objection to my seeing the state of repair of the room. The door was, it appeared from what followed, barred on the inner side, and the Overseer knocked at it and said, Sanpiah open the door which was done, and I entered and looked round, and seeing a boy, I thought I recognized, said, you are he who was Irrigation Mistry, and he said, yes Sir. This boy the Overseer had brought with him from the Kistna District, and had some time previously put him into the post of Irrigation Mistry, and finding him useless, told the Overseer to remove him thence. This is some six months since, and he has, it appears, lived with the Overseer ever since. I have gone thus into the details respecting this boy and my seeing him in the Overseers bed room, under the circumstances related above, because the Overseer asserts that I saw no one.

5 That

5. That I did not, as is asserted by Overseer Tydeman, go to seek one it mine. of the Complainant Contractors will be evident when I inform you that I have since been informed by a Master who was himself on the premises that Ruskin Chetty was in the Overseers bath-room and that there were five other natives besides himself in one of the outhouses which the Overseer asserts that I entered, there was also his writer with the others. I think it will be clear that if I had gone to look for Contractors or others, I would, under those circumstances, have scarcely failed to find them.

6. As for Overseer Tydeman's assertion that it is greatly against his will and at any considerable expense that he is compelled him to take up his abode in another house, he has gone to live in a house belonging to the late Sahulhan Mr. Jones; and as the enclosed letter from Mr. Jones will show that he was willing to let me have this house for nothing it is not at all probable that the Overseer would have to pay any rent for it.

7. As I had no cause for anger

anger, I neither got angry nor spoke to the Overseer in an angry tone & had not the least idea his feelings were shocked by my going over his shed (I certainly had no intention to offend him in any way) until next day when I received a letter from the overseer, couched in pretty much the same language as that now forwarded, and then I perceived that Mr. Tydeman was determined to make Capital of the affair.

8. This being actually what did occur, I hope you will see the necessity of putting this man in his place. He has, since he joined the Range, done no work and has made much mischief. I would suggest for your consideration whether, as he has left the house provided for him by Government without permission, he ought not to be ordered back there immediately, as otherwise the Government Tools and other stores in his charge which are located in the Stone shed will run the risk of being stolen or injured.

I have &c.
Signed R. J. Lowry
Executive Engineer.

Enclosure

Enclosure No 1

No 4

Copor Salt Overseer's Office,
Copor 13th February 1877.

From

The Overseer in charge of the
Copor Salt

To

The ~~District~~ Engineer in charge
of the Salem District.

Sir

I beg to inform you that
since my Contractors have been petition-
ing to you against Mr. Lowry, my
Range Officer, Mr. Lowry has been
constantly accusing me of instigating
and aiding them, and on Saturday
the 10th instant at the Range
Office, he accused me of conspiring
with the Contractors against him
and threatened to bring a Criminal
charge of conspiracy against me.
On the following day Sunday,
Mr. Lowry came to my house,
saying, he wanted to examine
my tools, took a cursory glance
at them, but minutely examined
all my outhouses, and then

entered

the main building, so long as
Mr. Lowry confined himself to the
public portions of the building; I
raised no objections whatever. Mr.
Lowry next wanted to enter my bed
room to which I objected. Mr. Lowry
then said that, "as the building was
a public one, consequently he had every
right to enter all portions of it, and
ordered me in an angry tone to open
the door of the bed room" (which
happened at the time to be closed), remark-
ing that my convenience was not
at all to be considered in the matter,
and that I must obey his orders. Fear-
ing that Mr. Lowry would charge
me with disobedience, I ordered the door
of the bed room to be opened, against
urging my objection, to which Mr
Lowry paid no heed, but entered the
room examining every corner, looking
under the furniture &c. as if in search
of some one finding no one, Mr.
Lowry departed. As the building
I occupy is a Government one, and Mr
Lowry considers that, consequently he is at
liberty without any regard to my convenience
to enter at any time my private room,
I am forced much against my will (it
being both expensive & inconvenient) to
remove to a private building.

Mr.

Mr Lowry evidently came to know, think
ing that he might find one or mine
of the Complainants Contractors present,
and could then say that I was in league
with them and carry out his threat of
Saturdays. I bring the above to your
notice, begging that you will kindly
be pleased to take some steps in
the matter on my behalf.

Regarding the endorsement for
Contractors. I refer to Mr. Lowry's
refuting the blame thrown on me
and asked that he would kindly write
to you exonerating me from blame,
that Mr. Lowry has not done as
yet. Fearing that Mr. Lowry
may delay this letter, I take the
liberty of writing to you directly,
begging you will kindly excuse the
blame.

I beg to remain, &c.
Signed E. Sydserff
Taluq overseer.

Enclosure No. 2.

Sydapett, Madras,
5th January.

Sir

As Mr Leonard has been
transferred to Trippatore, and writes
that

that he will vacate my house at Ooper
on the 3d Instant, I now give you the
refusal of it first. You can have
the house on any terms you like, my
object being to save the property from
ruin which it is likely to get to if
left vacant. In fact you can have
the house and out Offices rent free:
provided you keep the buildings in
good repair.

An early answer will oblige.

Your obedt Servant,
(signed) H. D. W Jones.

To

R. J Lowry Esq
Cooper.

(True copies)

Chas Jno Irwin Major, R.E.
District Engineer.

No 1667

Copper Division al Office,
Copper, 26th February 1877.

From

The Executive Engineer,
Copper Division

To

The District Engineer,
Salem.

Sir,

I have the honor to report that when I, this morning, inspected the Allanum Channel, I found that Overseer Sydeman had disobeyed and neglected my Orders (a copy of which I forward herewith) regarding this work in the following particulars

Enclosure 1

2. Instead of placing Karramacawny as Mastry over the work as ordered by me, he has instructed him to look after the blasting work only and appointed another man as Mastry over the Channel work

3. He has not either marked off the Channel himself, nor has he instructed Mastry Karramacawny to mark it out in accordance with the orders conveyed in my Memo No 2 of the 20th January 1877, nor has any cutting sections been

been put up for the coolies to work to, nor any proper instructions given to either the Mistry appointed by me or the man placed over the work by the Overseer, and the consequence is that I found the revetment at the head of the channel close to the sluice being built on the sand without an attempt at excavating any foundation, altho: on this very place, I had pointed out to the Overseer the necessity of putting down the foundation of this revetment until it reached stiff clay or rock.

4. I also found nearly all the earth which had been thrown up put on the upper bunk where nothing of the kind was required, as the channel is cut out of the side of the Hill and this is complete waste of money and labor.

5. I found holes bored for blasting some ten feet above where any blasting was required and the holes placed without any reference to the angle of least resistence, in fact complete waste of powder and labor

6. The Overseer instead of communicating my orders to the Mistry to put as many coolies as possible on the work, had given no such instructions, and there is only 19 men and

and 15 women employed upon it. Richard the Karradar who was present that morning, if there were no more people wanting employment and he said there were on his Taraf more than 100 would be glad to work if they could get employment.

7. I see by the return sent in by Overseer Tydeman that he has only had employed on the Famine Relief Works of his Taluq the week ending 16th Instant 566 and in this week 556 all told, while the Kistnagherry Overseer had 1835 in the former week, 1839 in this week. This is quite in keeping with the Overseer Tydeman's Conduct since he has been in the Range. He has only sent in 8 Irrigation Estimates amounting to Rs. 1527, since he has been under my orders, while I may again mention for the sake of comparison that the Kistnagherry Overseer has prepared and submitted 48 estimates, amounting to Rs 21,382.

8. I may add that he has systematically neglected his duties and disobeyed my orders, and whenever I ordered him out with me to inspect his works, he has nearly always pleaded illness or made some other excuse. This is not

by

by any means the only instance of the Overseer's disobedience and neglect of orders I ought to have brought against him. I would call your attention to the remarks in my diary for last month respecting his want of the most rudimentary knowledge of work in having marked out the foundations of the Kanaamooda in Tanks above the ground level at which he wished to have built it, had I not happened to visit and inspect the work - vide remarks on the 19th of January 1877.

9 While the Task Workers and Contractors, executing works under his orders, have, with scarcely an exception, expressed themselves dissatisfied with the measurement of their work, and the payments made them whether those measurements have been taken by the Overseer or myself, and they have, I believe, thro' being instigated thereto by the Overseer, been sending in numerous petitions against me, but strange to say not one against or about the Overseer, while in neither of the other Talugs of the Range has there been a murmur of dissatisfaction.

10 Since writing the above, I have checked Overseer Tydeman's levels of the Allalum Channel and found a difference of 8' between two sections taken by him of that Channel, my reason for making him take the levels a second time was that he did not take proper cross sections of the Channel in the first instance, and I required these to enable me to estimate for widening the Channel, raising and strengthening the lower bank. The Overseer has had these levels in hands for the last 6 months and his work now proves altogether untrustworthy.

11 I have had repeatedly cause to find fault with Overseer Tydeman since he joined the Range for incompetence and neglect of his duties, but as he is a very young man, I was most reluctant to injure him, and long hoped by remonstrance and example to induce him to mend his ways; I now, however, give the attempt up, and I must request that you will please to warn him of what is likely to be the result of such conduct, if longer persued.

I have, &c.a;

(signed) R. J. Coury
Executive Engineer

Enclosure No. I

No. A

No. 8

Opoor Divisional Office,
Opoor 20th January 1877
12.30 P.M.

Memorandum.

Yesterday morning at the Kowascmoo drawn Tank, Serjeant Overseer Tydeman was ordered by the undersigned to be present to-day at and take the necessary sections for an estimate for the Allalum Channel. It seems the undersigned sent a special order to the Overseer to meet him at the Allalum Tank at this morning; this was sent by a special Coolie and ought to have reached the Overseer last night. It is to be hoped the Overseer can explain how having failed to obey either of these orders. The undersigned did not find the Overseer at the place appointed, altho' he went more than two miles down the Channel hoping to meet him.

* * *

The Overseer will give Maistry Narramasawmy whom the undersigned at the Allalum Channel this morning, instructions to employ as many Coolies as he can get in opening up the alternative piece of Channel at the head of the Allalum Channel to a bottom width of 10' and 15' in width at top.

* * *

The Overseer will require to shew on his cross sections the width top and bottom of the Channel (Allalum) and the upper as well as lower bank in fact a complete section of the Channel, this will be required to estimate for widening it. The width for the first or upper mile must not be less than 12' except the alternative portion which will do at 10', second mile 12' and the remainder 9' for the 3rd mile and 8' below this.

The height of the bank of the Channel must be 6' above the bed in the first mile 5' in the second and 4' below this

The undersigned pointed out to the maistry Narramasawmy three different sites for escapes over the rock this morning, these the maistry will show the Overseer, but there must be 10 escapes in the whole length of the Channel and the Overseer must select the best places for them.

There is some rock besides that before estimated for, further down the Channel which will require removal and must be estimated for.

The top of the Channel bank must be estimated for a width of

4' with slopes of 2 to 1 through bank.

signed R. J. Lowry
Executive Engineer.

To
Overseer Serjeant Tydeman.

True Copies

Thos. Goodwin Major R.E.,
District Engineer.

No. 1329.

District Engineer's Office.
Salem, 3rd March 1877.

To
The Executive Engineer,
Copper Coinage

Sir,

With reference to your No. 1667 dated 26th February 1877, bringing to my notice serious charges of neglect of duty and incompetence against Overseer Serjeant Tydeman, I have the honor to request you will be so good as at once to call upon the Overseer for an explanation of his conduct in writing.

When inspecting Mr. Tydeman's work on the Copper Coining at the end of last year, I was any thing but satisfied with the disgraceful and unworkmanlike manner in which work was being carried out, especially at the Ramaswamy Pantu, and I trust you have communicated to Serjeant Tydeman the warning I then sent to him with my No. 1054, dated 22nd January 1877. Unless his explanation of his recent conduct is satisfactory, I shall be forced to take the most

serious

serious notice of it.

I have &c.

(signed) P. Montgomerie Major R.E.
District Engineer.

(True Copy)

P. Montgomerie
Major R.E.
District Engineer.

No. 163.

Coopoor Divisional Office,
Camp Kistnaghery, 27th April 1877.

From

The Executive Engineer,
Coopoor Division.

To

The District Engineer,
Salem.

Sir,

I have the honor to request you will permit the following arrangements.

2. As Overseer Tydeman will neither superintend the works in his charge nor pay the coolies regularly at short intervals, I would propose as soon as Mr Wiswell joins that the works in progress under the Overseer be taken out of his hands and that he be ordered to prepare Estimates for tanks required for Famine Relief Works, additional works being now required to employ the greatly increased numbers coming on relief

3. As long as Overseer Tydeman can plead that he has to make payments and superintend works, he

will

will not prepare a single estimate when he is relieved of all other duty perhaps, he may do so.

4. As a proof of what is here said, I may mention that he was ordered on this Office No. 1610 of the 20th February 1877 to prepare an estimate for Kondoocottah Tank where work is much required, but nothing has since been heard from him on the subject; and when I last inspected the works in his charge on the 22nd Instant, I found the coolies had not been paid since he chose to return to duty on the 4th Instant.

I have, &c.
(signed) R. J. Lowry
Executive Engineer.

(True copy)

E. Marjoribanks Major, R.E.
District Engineer.

No. 1140

District Engineer's Office,
Salem, 2nd May 1877.

To

The Executive Engineer,
Coopoor Range.

Sir,

I acknowledge the receipt of your letter No. 163 dated 27th April 1877, bringing to my notice further neglect of duty and incompetence on the part of Overseer Serjeant Tydeman. I regret much to have to observe that the orders contained in my letter No. 1329 dated the 3rd March 1877, directing you to "at once call upon the Overseer for an explanation of his conduct" "in writing" with reference to the charges brought against him in your No. 1667 dated 27th February 1877, have not yet been complied with.

2. As the Overseer is apparently incorrigible (every report regarding him or his work which has been submitted by you during the 5 months I have been

been in charge of the District, being satisfactory, I have the honor to direct you to suspend Overseer Serjeant Tydeman forthwith from the duty and call upon him to submit immediately an explanation in writing regarding the several charges brought against him in your two letters above referred to and in your Inspection Reports, as his conduct must now be brought to the notice of Government.

Overseer Serjeant Hollingsworth of the Trippatore Taluq has been directed to proceed forthwith to Oossoor to take charge of that Taluq but until his arrival, I have to request you will be so good as to arrange for the proper custody of Overseers Tydeman and Cook and accounts &c. and the progress of the works without interruption.

I have &c.

(signed) R. Montgomerie Major, R.E.
District Engineer.

(True copy)

Montgomerie Major, R.E.
District Engineer.

SALEM DISTRICT. OOSSOOR RANGE

Inspection Report of the Officer in charge of Oossoor Range Salem District for the month of February 1877

Fixed station Oossoor in Oossoor Taluq

Date	Taluq	Place visited.	Particulars of progress made since the last Inspection Condition of completed works inspected during the month.
1st		Line of Baroor supply Channel and Geegaganoor tank.	Inspected the line of the Baroor tank supply Channel and gave Overseer instructions as to the line to be selected and the method to be followed, Also inspected the bund, bed and catchment basin of the named Geegaganoor tank and gave the Overseer instructions for making out an Estimate for its repair. Camped at Yeroomuttoor.
2nd		Trunk Road No 5 from Yeroomuttoor to Barampury and Nowapoorsad up to the Boundary.	Took notes and measurements of work done on both Trunk road No 5 and the Nowapore road, a good deal of the Repairs done to the latter are breaking up in consequence of the continued drought. Mustered Coolies and gave Overseer instructions about the works.
		Trunk Road No 5 passing Barampury 177 mile to the 193 mile and the New Toppoor Ghaut trace and back to Annamcottow where I camped.	The Trunk road on the miles mentioned is in very good order, except a portion of the old Ghaut which is breaking up. The work done on the Toppoor Ghaut trace by famine Relief Coolies under Major Baynes, which has been made over to this Department and which measuring every thing done and allowing a rate of Rs 1/4 per Cu. yard amounts to Rs 232-

			but there is not good work to value for Rs 20, as much of what has been done is above or below the level of the actual trace and what has been done in the way of Revetment is very badly built only of lime and of small stones, must be pulled down and built with proper lime with proper sized stones. Gave the Overseer and Jnaes by instructions respecting it - I believe more than Rs 600 were expended on this work by Major Baynes.				be constructed hereafter to advantage
							(33)
				8"		Trunk Road from the	Inspected and checked measurements
						164 to the 188 mile	of work done on the Trunk Road and
						stone. Head quarters.	found that while the Kustnaghirry
							Overseer had cleared the Prickly pear
							for 3/4 mile from sides of Trunk Road No 1. the
							Overseer Sydenham had done only one mile
							the 175. and I could find but very
							little other work done on this road
							for an expenditure of Rs 2000 from
							famine relief works - Had to come to
4"		Admeasuring	Remained here for the day and				head quarters having been cited as
			got the reports to Collector and other office				witness evidence in a case before the Magistrate
			work which had accumulated sent off				
5"		Palcode and Dundakarumputty	Found Cholera very bad in Palcode where there had been 2 Cases among Major Baynes staff who held office in the Travellers bungalow. The Sub Collector and Major Baynes having stopped short at Nyandrenunga Lund did not meet them.	9"		Head Quarters	Appeared before Magistrate to give evidence Case post poned - Office Work.
				10"		Do	Office Work.
				11"		Sunday	Sunday
				12"		Head Quarters	Office Work
6"		Cavaripatnam to Kustnaghirry	Measured the width of the Pennar for a Causeway for which the Sub Collector has asked for a plan and estimate. Office work at Kustnaghirry.	13"		Burgoor	Proceeded to Burgoor to meet District Engineer by appointment
				14"		Burgoor - Tripatore	Met District Engineer and with him inspected the Mullapady ruined tank - proceeded to Tripatore
7"		Greames Sahibs tank and Trunk Road No 1 as far as Kurumbarahally.	The works are both being executed from famine Relief funds, the bund of the tank was completely over run with Prickly pear 650 yards in length of this have been cleared and 450 remains to be done, but the allotment is expended - The Kustnaghirry Overseer has nearly got this his allotment for the roads in his taluq and has spent the money in a very satisfactory manner. Went over Pennar bason near Kustnaghirry and examined its capabilities for a large Reservoir, I believe that a tank covering nearly if not quite 100 square miles might	15"		Muttoor	Office work
				16"		Muttoor Pennagoondapuram and Sands	Proceeded to set out the work for the restoration of the Pennagoondapuram tank but on setting up the level found that Mr Hans Blackers work was incorrect - Took a correct longitudinal section of the tank bund and having had it plotted gave it to the Overseer

			to set out the work by and sent a tracing of this compared with Mr. Hans Blackie's section to District Engineer.	24th	Allalum Anicut & Channel and Head Quarters.	Inspected Work done and gave temporary Overseer instructions respecting the work as Overseer Sydenham who was also present had completely neglected it. Vide this Office letter to District Engineer No 169 dated 26th February 1877.
	17th	Kistnaghirry	Inspected the Samulputty road from Mattoor to Kistnaghirry. All but about 2½ miles of the sides of this road has been cleared of prickly pear and a small quantity of materials have been got ready besides repairs done.	25th	Sunday.	
				26th	Head Quarters	Prosecuting Contractor Krishna Chetty for defamation and at Office work. Krishna Chetty sentenced to six months imprisonment and Rs. 250 fine.
	18th	Kistnaghirry. Kurumbarahully	Giving instructions to Surveyors and other Office work			
	19th	Irrumbakroad No 1 from the 164th to the 188th mile stone	Inspected Work done on the Kistnaghirry end of Irrumbakroad No 1. There is no work done in the Cesspoor Palay portion to inspect or measure. The money is all spent and I could find only the sides of 1 mile (the 176th) cleared of prickly pear and some Rs. 138 worth of material made ready on the sides and a few portions watered and dimished for Rs. 2000 said to have been expended on it. The Overseer has yet failed to submit the Statement of work done he has been called on for.	27th	Kunnasamoodrum Sankat & Head quarters	Inspected the Kunnasamoodrum tanks my repeated orders notwithstanding no attempt has been made by the Overseer to set out this work and the consequence is that the sluice foundations only partly excavated are not square, the lines of the revetment are neither straight or to one slope, the back slope of bund in breach instead of being 2 to 1 as in plan is not 1 to 1 and in fact there could not be worse work. The Overseer has given no attention to it whatever, dismissed the Mastry Mohomed Ismail and put another mastry Rajoo Moodely under the Temporary Overseer in charge of the work to whom proper instructions were given by me
	20th	Head quarters	Office work and inspecting work done on the construction of the Range Officer's bungalow.			
	21st	Head quarters & the Remount buildings.	Office work and inspecting buildings at the Remount Depot.	28th	Kellamungalum	Office work during the day proceeded to Kellamungalum in the evening to inspect the Tanks in this neighbourhood.
	22nd 23rd	Head Quarters Allalum	Office Work. Proceeded to Allalum to inspect work done.			

R. L. Lowry.
Executive Engineer

24
8/3/77

PUBLIC WORKS DEPARTMENT

SALEM DISTRICT, NO II OR OOSSOOR RANGE

Locality Muddagherry Taluq Oppam

" "

DETAILED ESTIMATE No 115 of 187 7

Work Constructing Brick Bridge across Sungum Sankla for the Village of Muddagherry Cart Road

Detail of work

Number	Length Each	Length Total	Breadth or Thickness	Height or Depth	Contents	Total quantity of each description of works
Earth work						
Removing the soil for the foundation of the abutments	2	42½	5	3	750	
Excavating for foundations for the piers & abutments	2	45	3	4½	216	
Excavating for foundations for the wing walls	4	42½	5	3	60	1071
Rough stone masonry in the foundations						459¾
Pier under the Arches	6	45	2	4½	40	
Wing walls	4	20	2	4½		
Solid masonry						
Pier	6	24	2	2½	432	
Cutwater	1	4	2	2½	45	
Abutments	2	14	2	2½	315	
Backing to abutments	2	14	1	2½	157½	
Wing walls	4	20	1½	2½	553¾	
					Total cubic feet	2053¾
Slab covering stone.					Cubic yards	76
Pier	3	6	1½	1	27	
Abutments	2	5	1½	1	15	
Backing to abutments	2	5	10	1½	135	
Wing walls	2	10	20	1½	540	
					Total cubic feet	717
					Cubic yards	26½
Excavating						
Pier	1	40	6	4	240	
					Total cubic ft	240
					Cubic yds	9

DISTRICT ENGINEER.

APPROVED

SANCTIONED FOR EXECUTION

ESTIMATE

BRIDGE

MEASURED

ADDITIONS TO FIGURES

MAIN HEAD

SUB HEAD

P.W.D. 60677

From No 1305

The Officer in Charge of Oossoor Range

To

The Superintending Engineer,

5th Division

Dated 7th March 1877

Received 8th March 1877

Inspection Report for the month of

February 1877.

Sent to the Superintending Engineer 5th Division

Dated 13th July 1877

Specification, Report to accompany Plan and Estimate of a bridge across the Nagpur Surplus Channel amounting to Rupees 157 in the Nilam District, Pofsoor Division.

37

The Bridge to consist of 5 Openings 5' x 3½'. The Piers and Abutments to be built of rough stone in lime mortar of one part of lime to 2 parts clean coarse sand, to be of the dimensions shown in the accompanying Sketch plan and to be covered with landing stones 9" in thickness. The footings of the Piers and abutments to be put down to a depth of 1½' below the bed of the Channel and to be 3' in width at bottom.

The Roadway to be made over the bridge 6' in width of grave 12" in thickness well consolidated.

R. L. Storey.
Executive Engineer

Vetd in accordance with Collectors Letter No 7/4/77.

25

ABSTRACT OF THE FORGOING ESTIMATE

Number & Quantity	Description of work	Rates Per	Rs	a	p	Amount Rs	a	p	Total Amount Rs	a	p
39 3/4	Cuyds of Earthwork	Cuyd	"	2 X	"	2	7	9			
20 1/2	" " Rough stone in Chunam	"	2	8	"	57	4	"			
35	Nos Slab covering stones	each	2	8	"	87	8	"			
5	Cuyds of New stone work	Cuyd	1	4	"	3	12	"			
9	" " of Gravelling	"	"	4	"	4	8	"			
	Total					149	7	9			
	Sundries & Superintendence					7	8	3			
	Total amount of Estimate								Rs 157	"	"

Office of Asst Dy Mr Officer
10th January 1877

R. L. Brown
Executive Engineer

C. D. Rudy
Collector of Salem

Alex Taylor Major R.E.
District Engineer

No Complaints were made that Chunam Pointing was being done by the P. W. D. in the Bosom Range. The Contractor was cautioned as a Famine Relief with the increase of 60 per cent which rate in accordance with Collectors Letter Dt 7/6/77.

PUBLIC WORKS DEPARTMENT

SALEM DISTRICT

No 11 or Ossoor RAYOR.

Taluq

Locality

Detailed Estimate No 116 of 1877

Dated 11th January 1877
Revised

Work — Construction of a rough Bridge over Tegoor Surplus Channel for the passage of Villagers Carts to their fields

Amount of Estimate Rupees 137-----

351

Plan of a Rough Bridge proposed to be Constructed across Tegoor Surplus Channel for the passage of Villagers Carts to their fields

Is this a Famine Relief Work?

Bridge

Length between the wings = 20 feet
Width between the wings = 5 feet
Height from bottom of Channel to the top of the Bridge = 5 feet

PUBLIC WORKS DEPARTMENT.

SALEM DISTRICT

No 11 or Ossoor Range.

Locality — Taluq

Detailed Estimate No 116 of 187

Dated 187

Received 187

Work — Rough Bridge

Amount of Estimate Rupees. 187

'Plan of a Rough Bridge proposed to be
Constructed across Jeegor Surplus channel
for the passage of Villagers Carts to thirfields

Scale of one tenth

Longitudinal Section

Scale of one tenth

Executive Engineer
Coimbatore Division

Bolton Abbey

Bolton Abbey

P.W.D.

6067

7

Inspection report of

Abbey Quarters for the

month of February 1877

13/5/77

6067

Dodsoor Range

Inspection Report of Sergeant E J Lydeman Taliq Cruised in charge of Dodsoor Taliq for the month of February 1874 Times taken Dodsoor

Month & date	Places visited	No of days halted & cruised during	Distance travelled during cruising	Distance of taliq from Head Station	No of days travelled from taliq to taliq & visited	No of visits for which mileage is claimed	Object of journey & name of work inspected	Date of last inspection	Abstract of measurements of work done since last inspection	Explanation on work actually done since last inspection	Particulars of progress made since the last inspection consisting of completed works inspected during the month.	Remarks by Range officer
1	Dodsoor	1	"	"	1		Office work	"	"	"	Office work	
2	Do	1	"	"	1		"	"	"	"	Do	
3	Do	1	"	"	1		"	"	"	"	Do	
4	Woodenahully	1	12	12	1		To inspect Komarasamoodram Tank				Inspected & gave instructions regarding work in progress Collecting jelly for weir & preparing for sanction for same	
5	Kallamegalem	1	8	10	1		To inspect Kallamegalem Tank					
6	Do.	1	8	10	1		To inspect Bethareddy, Bullaisamoodram & Chicka Bailow Tanks				Inspected & gave all necessary instructions regarding these Tanks made payments & finished Office work.	
7	Enroute to Copsoor	1	10	10	1		To meet Range Officer	Copsoor Range	as per his memo No 1493.			
8	Copsoor	1	"	"	1						Office Work	
9	Do	1	"	"	1						Do.	
10	Do	1	"	"	1						Do	
11	Do	1	"	"	1						Do	
12	Do	1	"	"	1						Do	
13	Do	1	"	"	1						Do	
14	Do	1	"	"	1						Do	
15	Enroute to Woodenahully	1	12	12	1		To pay Coolies					
16	Woodenahully	1	6	12	1		Paid Coolies				Measured work done on Kumaasamoodram Tank, gave necessary	

Amount of Estimate Rupees. 15/—

91

12

This was remarked by the Divl Officer
attention = as his absence was
occasioned with the approval of
Taliq Works with the Superintendent
Range Officer

Noted remarks by Range Officer =
No Subordinate Staff under
Range Officer

Taliq
9/5/74

Inspection report of Sergeant E J Lydeman Valley Cooly in charge of Dodoor Valley for the month of February 1924 Fixed station Dodoor

Month & date	Place visited	No of days halted at each place	Distance travelled during each day	Distance of halting place from station	No of days actually employed & all unemployed	No of units for which mileage claimed	Object of journey & nature of work inspected	Date of last inspection	Abstract of measurements of work done since last inspection	Explanation on work actually done since last inspection	Particulars of progress made since the last inspection condition of completed works inspected during the month.	Remarks by Range Officer
												131
17	Kellamunglum	1	8	10	1		To inspect Tanks in the neighbourhood & pay coolies				Inspected & measured work done on the Kellamunglum Tank & paid coolies for the same. No bricklayers are procurable so the masonry work has not yet been touched - Bricklayers cannot be procured on account of the Car Festival which is being held in Dodoor at present - A few heaps of jilly stone are collected & a very small quantity of lime is being converted into mortar in anticipation of the Bricklayers arrival -
18	Do Dodoor	1	18	6	1		orders to carry on the measured and inspected Bailoon Tanks - Gan the Bethareddy Chicka Bailoon Dodoor to complete the Dodoor Range				Bricklayers have just arrived as I gave them necessary work & explained the same to the maistry - ected Bethareddy Mullaiyamoodrum & Chicka orders to use more lime in preparing mortar for Tank is progressing fairly - Returned to All alum Channel plans as commanded by Officer
19	Dodoor	1	"	"	1						Began the plans.
20	Do	1	"	"	1						Handed over charge & explained in detail all
21	Do	1	"	"	1						works given by Dodoor R. Officer to Mr. Ramiah
22	Do	1	8	"	1		& Shroff Mr. Ramiah the Bagoor Tank				accompanied Mr. Ramiah on the Great Western Road.
23	Dodoor	1	10	10	1						To meet Dodoor Range Officer as commanded
24	Dodoor	1	12	10	1						Returned to Dodoor according to the Dodoor R. Officers verbal Commands.

Coosoo Range

Inspection report of Sergeant E J Lydeman Taluq Overseer in charge of Coosoo Taluq for the month of February 1877 Fixed station Coosoo

Month & date	Place visited	No of days halted at each place	Distance travelled during each day	Distance of taluq from last station	No of days employed travelling all each station	No of miles for which mileage is claimed	Abstract of journey & name of work inspected	Date of last inspection	Abstract of measurements from date of last inspection	Explanation on work actually done since last inspection	Particulars of progress made since the last inspection condition of completed works inspected during the month.	Remarks by Range officer
25	Coopoor	1	"		1		Sunday					
26	do	1	"		1		Remained in Coopoor according to Coopoor Range Officers commands					
27	Sick											
28	Sick											

Amount of Estimate Rupees. 13 1/2

4/5/77
Coonoor

R Adam
Executive Engineer

E J Lydeman
Taluq Overseer

13

SALEM DISTRICT — OOSSOOR RANGE

Inspection Report of the Officer in charge of Oossoor Range Salem District for the month of March 1877

Fixed station Oossoor in Oossoor Taluq

Date	Taluq	Place visited.	Particulars of progress made since the last Inspection Condition of completed works inspected during the month.
2/4		Kellamangalum Putalamen, Royala chary, Betheredy Chekka Bayloor. Mullasamoodrum and Sheyparogasa moodrum tanks	Inspected Kellamungalum Putalamen tank. There is 32 feet of the Body wall of the Escape built and it is by many degrees the worst work of the kind I have ever seen Cholera has within the last few days made its appearance in the Village and the work is now stopped, but this disease has nothing to do with the bad work or with the fact that against my most positive orders some 12 Candagam of Chunam have been slacked at once and mixed with sand and probably even this before it can be used. I have again and again given the most positive orders to every Overseer in the Range not to mix any Chunam or on fact bring it to the works until it is required for use, and then never more than can be used within a few days, at the utmost period here there is enough to complete the work perishing by the neglect of this order. The Overseer ought to be made pay for the loss on this work Some Rupees 40

Inspected the Royalacherry tank & escape which I condemned in the month of August last and ordered the Overseer to be build at the risk and Cost of the Contractor. This was because the mortar was bad and the foundations not put down to the estimated depth. The Overseer has reported the work as completed. Some time since. One of the Ryots owning land under the tank to mentioned to me when on the spot that there was no chunam put in to the foundations, as there were no tools to examine them, Ordered the Irrigation Mastry to open up the foundations for future inspection The foundation ought not to have been filled in until after I had inspected and passed the work finally.

Inspected and Measured work done on Betheddy tank, work fair and according to Estimate as far as the escape and Earthworks are concerned, but the sluice is being constructed of bad bricks, bad covering stones and worse workmanship, Ordered all that had been done to be pulled up and rebuilt in th good materials and workmanship. The Irrigation Mastry and Overseer to much to blame for this bad work.

Chuckka Bey boor tank to bund has been turfed contrary to any orders as it is neither of a proper section nor has it been properly levelled. No level pegs having been given to Mastry for the crest of the South escape now which is being extended and rebuilt.

Inspected the Sheyaroya samoodrum tank at Denkencottai which is completed with the exception of the removal of a little bank at the escape The Contractor states that the work has not been fully measured or paid for. The Overseer, when I last inspected this tank in his Company, informed me that it had been fully measured and paid for with the exception of some slight clearing of the escape which I had ordered to be done of course less the 15 per cent for which the Overseer ought to have sent a bill when the work was completed and inspected by me.

Veeroopulle Kaukken Sundrai and Singiew tanks

Inspected Veeroopulle Kaukken tank. The Overseer has reported the escape lately constructed in this tank as finished. I can only say it could not be worse work, even worse than the Weir of Singiew tank which the District Engineer has seen and Condemned. I wish he would come and see this and the Vellamungalum tank escape and the other works inspected Yesterday he would then know how utterly worthless Overseer Sydenham is This must be pulled up and done over again and the Overseer ought to be made pay for it

The Sundrai tank repairs are being done as a famine relief work. Work being fairly done, I mustered the Coolies and found them correct. There are no level pegs nor has any wedek for the top of bund been given to the head Coily to work to by the Overseer.

The Singiew tank work is also

being carried out from famine relief funds. In this case also there are no level pegs nor sections nor has the width of top of bund been given to the head Cooly and the consequence is he is making it 10' wide where 4½' is the proper width for a tank bund of this kind, utter waste of labour and money— Mustered Coolies and found correct. the Coolies have not been paid since the 22d Ultimo.

		9"	Gow Sahib's tank and Cavaripatnum.	Inspected and measured work done to Gow Sahib's tank which is completed and well done
		10"	Geejaganoor tank and the line of the Baroor Channel and Anikah Camps at Valampatty	I am of opinion that the Geejaganoor tank will not pay to restore. Inspecting line of Channel and giving instructions to Surveyors in connection with that project.
Office work Sunday Office work		11"	Baroor tank & line of proposed Channel	Employed as Yesterday.
Kistnaghery	Inspected and measured work done and Metal collected on Trunk Road No 1 and Office work.	12"	Palcode	Office work
Greene Saibs tank	Inspected Greene Saib's tank and Office work. Examining work done by Surveyors which I found to be worthless when they had done anything and very little of it. They all seem to be in terror of Cholera and never having had any experience in the field but coming up fresh from the Civil Engineering College. One of them who had been to set out the Pennagoondapuram tank to work has lost 6 Lascars by Cholera and had done nothing and is not likely to do so for some time from abject terror	13"	Jertalao and the Sungumbasawan or Maranda hully Channel and Anicut.	The work being done on Jertalao is famine relief and very bad, the earth being put on in great lumps on the tank bund without water and without having cut the old surface of the bund into steps, Ordered the Overseer to have this done at his and the Irrigation Inastry's Cost. Went over the old Supply Channel of Sungum Basawan tank and gave Surveyor the most detailed instructions on the spot for the Cross and longitudinal sections required. Giving him written instructions as well. Returned to Palcode.
Badathalao tank	Inspected the work done on this tank which is good and in excess of what is allowed in the Estimate- Examining and	14"	Gollahully and Cologathore tanks. Adimanettu and Dombarakampatty.	This is also being paid for from famine relief funds and the earth is being thrown on in lumps without any attempt at Consolidation, Very badly executed Irrigation Inastry.

			An Estimate was prepared for bringing the heads of the three Sluices of Coolthore tank which were some 200' from the toe of the inner slope into the face of the bund and sanctioned from Famine relief funds. There is one sluice built and instead of being built into the inner slope was 8' from it below and 15' above standing out clear from the bund in the tank and worse still the retaining wall is out of the Perpendicular overhanging some 15". The Overseer and tank worker have promised to rebuild it according to plan and Estimate and at their own cost. This will be punishment enough for the Overseer's carelessness and will be a warning to him.	18"		Took the Karai and Malloopatty tanks Iramuttoor and Baroor tanks	Inspected the Took Chinnai tank for an Estimate for an Estimate and gave instructions for the repair of the irrigation work and Channel and also of the Malloopatty tank and gave Overseer order for making out an Estimate at once
				19"	The line of the proposed supply Channel and Anicut for Baroor tanks.	Inspected the line of the Channel with Supervisor Caldwell and gave instructions and checked Surveyors levels.
		Found a man lying dead on the side of the road in the 58th mile from Coonoor 1 3/4 miles from Adamanoottu bungalow. The body was emaciated and dried up to a skeleton. It had evidently has lying there for some three or four days as the stench was very bad.		20"	Mutton	Inspected the Pennagondapenam tank with Mr Supervisor Caldwell and gave him instructions respecting that work
				21st	Mutton	Took a longitudinal section of the Pennagondapenam tank bund and instructed Mr Caldwell as to how the work should be carried out and the way in which Famine relief works should be managed verbally and in writing.
15"	Shoffpoor Ghaut and Trunk Road No 5 from the 193 mile to the 177th mile Adamanoottu and Daramjury	The work done on the Shoffpoor Ghaut is on the whole satisfactory. The Trunk Road is in excellent order		22"	Kushnaghery and Greenes Sahibs tank and the site for the Coking School	The Road from Mutton to Kushnaghery is in excellent order Mustered the Coolies on Greenes Sahibs tank and pointed out the site of the School to Overseer
16"	Mullapuram Ghaut and the Approach from Daramjury to it	In Company with Mr Caldwell inspected the proposed line of road from Daramjury to Mullapuram Railway Station as far as the saddle which is 500' high vide my Divn Officers to Dist Engineer on this subject		23"	Sedchamapully tank, Dundakarampotty Sully, Coorombarahully Station house & Malemalley	The Overseer is constructing in this tank a Sluice and Waste Weir in excess of the works Estimated for and the Famine relief funds allotted will pay cost of all. Dundakarumpotty tank requires repair. Gave instructions to Overseer respecting it Coorombarahully Station house is completed and the work is particularly well done, Camped at Malemalley
17"	Moraporo Road and the tanks being constructed by Major Baynes in the 9th mile	The little Ghaut on the 9th mile near the boundary is in a bad state, requires renewal. Ordered Overseer to prepare materials. The Cottay being enlarged by Major Baynes is never likely to give any return. Took notes of the requirements of the Moraporo road				

Shoolagherry and from the Road to from 167 "mile stone to the 168" mile stone.	Inspected and gave instructions respecting the Road to Found a man dead from Cholera on the 176" mile. One mile from Shoolagherry.				the sanctioned plan for which had 5 openings of 5' each on an entirely different plan of 3 openings of 5' each which plan he declares he was given here by Overseer Tydeman.
Head Quarters	Office work	31st	Head Quarters	Office work	
Do	Sunday				
Do	Office work				
Mettegiri	Inspected the Cemetry				
Range Officer's Bungalow.	Scarcely anything done since I last inspected it nearly a month since.		Cossoor Division Office Tuesday 4th April 1877.		R. L. Brown Executive Engineer.
Kumasamoodram tank Vellamungalum	Inspected this tank. Very little work done since I last inspected it put the Irrigation Mastry Abdul Rupee in charge. Also inspected Road being made from Codenhully to Vellamungalum				
Vellamungalum & Achettipully tanks and Seegoor Channel Head Quarters	Inspected the Vellamungalum Putalammen tank work. found it in the same state as when I last inspected it on the 1st instant. gave orders respecting it. Inspected the Achettipully tank work fairly done, Also inspected the Seegoor Channel on which a considerable expenditure had taken place, found nothing done but the spoil bank sanctioned which Overseer Tydeman had paid for at the rate of 2 annas per Cubic Yard when it ought to have been paid for ~~at Chonade~~ out of the original rate of 1¼ annas which he had already paid to his friend Viestum Chetty. Called upon Overseer Tydeman to explain this conduct. ~~Found the lock worker building~~ the Communication bridge				

Posoor Divisional Office
Camp Kushaghurry, 12th May 1877

No 293.

From

The Executive Engineer
Posoor Division

To

The District Engineer
of Salem

Sir,

With reference to your letters
† Nos 1322 and 1329 dated 1st and 4th inst/77 as per margin instructing me to call upon Overseer Sergeant Sydsmaw for an explanation of his conduct as regards certain works &c
I have now the honor to forward the explanation forwarded by the Overseer which I had sent back to him that it might be put in proper shape.

Enclosure 1
1

2. As I will require to bring formal charges against ~~the~~ Sergeant Sydsmaw in a few days it would only be a waste of time and your own to attempt to reply to what is here said by him.

I have the honor to be
Sir
Your most Obedient Servant

K. L. Lowry.
Executive Engineer

To The Range Officer
Posoor 19th April 77
No 86

Inspection Report for the month of
March 1877.

(Disposed of by letter)

14 13th July/77 DD p. 171

P.W.D.
20 MAY 77
6067
8

From
The Officer in Charge of Posoor Range

To
The Superintending Engineer,
District
5th Division

Dated 8th April 1877.
Received. }

No 293.

From No 20/
The Executive Engineer
Closson Division

To
The District Engineer
of Salem.

Dated 12th
Received 15th } May 1877.

Enclosure 1

Explanation
Forwards the papers
received from the Overseer
Lydeman about his conduct
in ~~was~~ certain works.

G 613 July 5 1877 171

T.W.D.
20477
6067
9

15/5/77

Extract from Mr Lowry's Memo No 1346, regarding the supervision of Famine Relief Works. and to show that Mr Cork Peri had every right to keep a nominal roll

51

"The Overseer will appoint a head cook on each work who will see his orders carried out & keep a Muster Roll of men, women & children in seperate lists"

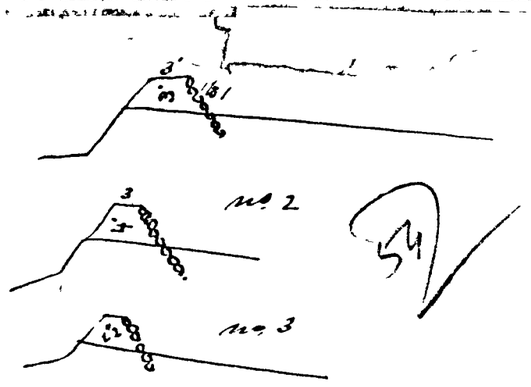
(True Extract)

J Lydeman
T. Overseer.

No 293.

From No 207
The Executive Engineer

P.W.D.
20 JAN 77
6067



Form B. (Enclosure C)

A

Return of Establishment employed in connection with Relief Works on Poroor Tank for the week ending with the 27th January 1877

Moistry
Abdul Mujeed Saib
Shaik Farreed Saib
Rapoo Mudelly
Rama Row
Mahomed Ismaill Saheb
Thoroovarmy Naidoo
Rungasarmy
Narrainsarmy

30½

No 293.

From No 20

P.W.D.

30 January 1877 E. J. Tyderman
Taluq Overseer

(True copy)

E. Tyderman
Taluq Overseer.

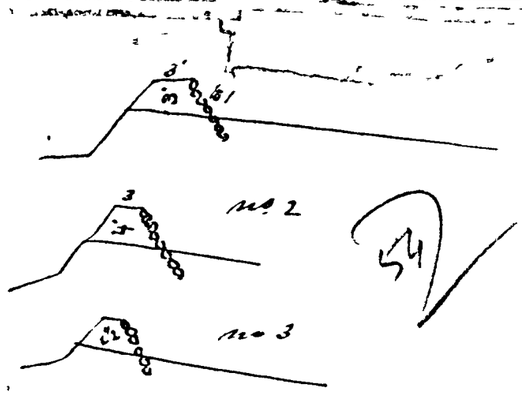
No 1467. Office Clinic
Camp Karampoy
25th Feb 1877.

Memorandum.

The Overseer in Charge of Office
Taluq is informed that every
Monthly Employees of P. W. Works
should be paid 8 annas daily—

Sd R. I. Lowe
Exe. Engr.

(True copy) E. Tyderman



54

Form B. (Enclosure C)

53

Names of Works	Amount Spent in week	No of Persons working on Friday		
		Men	Women	Children
Pachanadanthapu Karaikal Periyar Vaikkal Repairs		22	17	1

&c &c &c

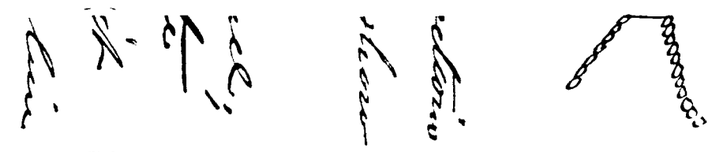
(Sgd) Cumbum Pachaimuthu Boy
(Sd) Maisty A. Narrainsamy.

(True copy)

E. Tyderman Esqr
Taluq Overseer

This is to show that Maisty Narrainsamy sends the Weekly Accounts & not Mr. Cook Peri—

E.T.





This rough sketch is enclosed, (being a copy of the Cross sections of the Allatoona channel, as taken by Mr. Lowry) to show that the first proposal of Mr. Lowry's was only to strengthen the bund & not to widen the channel, for if the channel was to be widened the opposite bank would be also shown, but it is not. According to these sections my first line of levels was taken

J. Lindeman Sept
J. Lawrence

List of Complaint Contractors

Names of Contractors	Names of Works	Remarks
Streemasa Row	Singen Tank	This Contractors work was measured in the time of my predecessor Mr. Brass & the usual 15 P.C. deducted. The amount has not been paid as the work is badly done. no measurements have been made on this tank by me.
Kittiagoudoo	Karunasumudram Tank	This man Complains that more money is due to him. The work was first measured by me, but the man was dissatisfied so the Range officer measured it. I was the person who recommended the Contractor to be removed.
Rayhunacharry	Punjapully Tank	A portion of this man's work was measured in Mr Brass's time. After I took charge, this man is due about Rs 400 (a copy of McLowry's letter enclosed) This money is still due.
Kistnachetty	Mudelenio	Measured by me & paid in full by Mr Lowry. The Contractor was satisfied.

* Rs 746 (Rs from 31/8/85 as per statement. that the expenditure on Irrigation works should be as large as possible this month Sir Wolsey the Contractor of the Punjapully Tank. ½ of the Amount of the bill made out by Mr Cauley Tydaman for the work (Trenches) Sluices P. S. &c

Hantumchetty	Chinnar Bridge	Measured by me & paid in full by Jnr Lowry. The Contractor was satisfied
	Country.	Measured by me but I believe
	Cutchery.	the 15 P. C. is due to the Contractor
	Jeegoorchannel	
	Allalum	This work was not measured by
	channel	me but by Mr. Lowry.
Hanumonthan Row	"Roads"	I measured this work & sent a bill in but I believe the 15 P. C. is not paid yet.

All Contractors in the Cooroor Talug have been upto date satisfied with the measurements taken by me, & this list of Complainant Contractors, with their several Complaints, show, that they had no Cause to Complain of me, Consequently they could not petition against me having no grounds

Further I am sorry that Mr. Lowry should try to injure my Character & distroy my future prospects by saying that I instigated the Contractors to petition against him. For in my humble opinion a serious Charge of this (to me) grievous kind should not be made on mere suspecions or hearsay only.

I am Gentlemen
Your Obedt Servt
[illegible]
Overseer.

Received & Range Office. 16th March 1877.
Returned by Range Officer as no Correspondence
Forwarded to Range Officer with Correspondence
Returned by Range Officer & also Chanayan Bund
Forwarded to Range Officer with 2 abstracts

Received & Range Office - 16th March 1877.
Returned by Range Office - 21st March 1877.
Forwarded to Range Officer - 21st March 1877.
Returned by Range Officer 9th April 1877.
Forwarded to Range Officer with 2 abstracts
Returned by Range Officer 10th April 1877.

Reports from Overseers of Tanks
Total Revenue Receipts
For the Fasli, Receipts
Fasli, the amount
Fees Recoverable
Collected.

I beg to
etc.

Bank Book
Cash Current
Receipt Book
Overseer.

Copy

16/3/77.

From

Sergeant C. Sydeman

To

The District Engineer
Salem District.

Sir.

Referring to your letter No 1329 I beg to offer the following explanation.

With reference to Mr Lowry's para 2, of his letter No 1667.

2. On the 20th February 1877 I accompanied Mr Lowry on the Allalum Channel, and, on the work Mr Lowry wanted to know who Head Cooly Peri was? I informed Mr Lowry, that Head Cooly Peri was under Maistry Narrainsawmy's charge (who was apponted by Mr Lowry). Mr Lowry asserts that I disobeyed his orders, by apponting another maistry in part charge of the work: but to this I beg to inform, that the maistry Mr Lowry apponted, is the only, and sole maistry, in charge of the Allalum Channel works (list of maistries enclosed) and Head Cooly Peri (who was a Head Cooly on the Channel, long before maistry Narrainsamy was apponted) is under the direct charge of Maistry Narrainsamy. It is usual in this taluq that a maistry and a Head Cooly (the latter writing and keeping the nominal roll of Coolies) be employed on large works: as for example, on the Kun-

This is a very small work like all the rest in the Coast Telegraph Line & only 4 coolies are employed.
M
16/3/77.

Ramasamood Sam, Mellamaryadoory & Pungahilly Sanko. and it is never customary to place two maistries in past charge of one work. Further, to show that Std Cooly Peru is not a maistry in part charge of the Allaium work, as aserted by Mr Lowry.

All weekly accounts are sent by maistry Narrainsamy, (enclosure C) being the duty of a maistry in charge of a work, Secondly Maistry Narrainsamy is in receipt of 8 annas per day, and Std Cooly Peru in receipt of 4 annas per day, the ordinary wages of a maistry and a Std cooly respectively, and that it is essential that a maistry and a Std Cooly are required on the Allaium works, Can be seen by the fact that Std Cooly Peru has been dismissed a few days (verbally) back, but another Std. cooly has been appointed in his place.

In the instructions sent to me by Mr. Lowry on the 20th January 1877, I was ordered to carry on the levels of the allaium Channel, and it was on that morning (20th January 1877) only, that Mr. Lowry accompanied by Maistry Narrainsamy (who was appointed that day) visited the work, and I was informed by maistry Narrainsamy, who also mentioned that during on the work, that he (maistry Narrainsamy) had recieved all necessary instructions for the Allaium Channel (particularly regarding the alternative Channel), and to verify his statement, that he had recieved verbal orders from the Range Officer, he (maistry Narrainsamy) showed me a

The R.O. states that allows him Subsistence & office with him Ed

Alwar Notify has been done by the P.W.D. in the case of Tala Tank Retaining Walls 2k

a rough sketch of a cross section of the alternative channel, drawn by Mr. Lowry, on which was marked, that the top width must be 15' and the bottom 10, being the same instructions as received by me. As the levelling was emergent and all famine relief work had at the same time to be opened out, I had no leisure to go personally and mark out the channel or to construct string sections, but on the like of work I gave the maistry all instructions how to mark out the channel, by pegs, and to keep the cross sections 50' apart, and the strings from one section to the other, which would give him the longitudinal and cross sectional line of the channel; and, as the work on the alternative channel is blasting only, I gave maistry Narrainsamy all necessary instructions regarding blasting operations, especially that about the "line of least resistance". These instructions I gave in the presence of my writer and Lascars &c in the Tamil language, and which orders were perfectly understood by the maistry. After completing the levels of the channel with cross sections (a distance of 5 miles in two days) vide inspection report I returned to Coimbatore, and gave maistry Narrainsamy all tools required for blasting, and impressed on his mind, that he must get the alternative channel work

work done quickly, and to employ as many able bodied men as he could procure. From that date, the 23d January 1877, to the date of my visit in company with the Range officer, I had no opportunity or leisure to visit, or inspect the work; but, in the interval I sent the Irrigation Maistry to inspect the work, who reported to me that the maistry was boring holes, where (in his opinion) they were unnecessary, but that he had corrected him. Also the Irrigation maistry reported, that maistry Narrainsamy, was putting earth on the right bank, and when he was asked the reason of his so doing, answered, "that the earth was thrown upon that side, as the Muradars of the neighbouring villages and some ryots had requested him to do so." I further beg to remark, that maistry Narrainsamy informed Mr Lowry, "that the earth work was done of his own accord, (without my orders,) "and the blasting was done, to get a proper curve for the Channel." I gave no orders at all to build the revetment at the head of the Channel. The orders I gave were, "that the old rough stone, near the head of the Channel, should be removed and rebuilt" and after they completed this work, I ordered them to

The work as the first head [illegible] Great Cattle [illegible] Range Officer
I sent [illegible] Maistry [illegible] Irrigation
to on the 26/1/77.

to build the revetment on the river face of the embankment, at the alternative channel, and to carry out this work expeditiously I advanced the coolies Rs 40, and as they are limited in number (about Seven) I ordered them to devote all their attention to this work, and that the work at the head of the Channel should be finished after. Accordingly they stopped work on the old rough stone, and are carting stones, which were piled up on the line of the emergent work when the Range Officer inspected the same. The rough stone badly built is 7 yrds long 1/2 yrd broad and 3/4 yrd high — the cubical contents being two and five eighths ($2\frac{5}{8}$) cubic yrds which at — 6 — per cubic yrds comes to Rs — 15 — 9.

4 Para 3 of this letter will explain the Range Officers complaint in his Para No 4. Further, I beg to give the following details of the earthwork done on the right bank of the Channel. The first portion of earth put on the right bank of the Channel is ten yards by two yards into three quarter yrd ($10 \times 2 \times 3/4$) The earth is put as a bar, across a track, which is used by the villagers to drive their cattle and carts across the Channel and which

which, by constant [illegible] on the left bank, and which practice if pursued, would always be a source of danger to the Channel. In the second place the left bank was very high and did not require any earth whatever, to the raiety took all the earth from the widening of the Channel and from the trimming of the channel slopes, and used the earth, on the spot, to give a finish to the right bank which was much cut up and looked very rugged. the measurement of this portion is yrds 30 x 1 3/4 x 1/4 = 13 1/8 cu yds.

In the 3rd instance, I was told by raiety Ramaiswamy, that the Kurnadar of the neighbouring villages, and some ryots had requested him to put a bund across two hill streams, so as to empty them a little distance down the Channel, as they were a source of annoyance to them. The quantity of earth used for this work and which was obtained from the widening of the Channel, is as follows, 17 yds x 1 yd x 1/2 yd = 8 1/2 cuyds. The total amount of made earth placed on the right bank is not quite 40 cuyds, and is equal to about Rs 4 in money value.

(5-) Para 3 of this letter will explain the Range Officer's complaint in his Para No 5.

Further they to offer the following

-ing details for your kind consideration.

The rock mentioned by Mr. Lowry
shored for blasting purposes is just
outside the alternative channel
and in the 1st mile; to allowing a
bottom width of 12' (as per instructions
sent by Mr. Lowry) and the height
of the rock being 2½ feet above the
bed of the channel, and with a slope of 2 to 1 (as per instructions) gives
a top width of 22'; but they
inform that the hole bored the
greatest distance from the opposite
bank is only 19' distant, so it is
within 3' of the required distance.
But, if the rock was required to be
removed with the width of only 15'
and as the revetment has to be
built on the opposite side of the
rock, in this cut (and which has
been ordered by Mr. Lowry) which
revetment will consequently
encroach on the width of the
channel to a distance of 3'; then,
only 2 holes will have been bored in
each; the length of these holes in
running feet will be 2'3": and allowing
the rate of ---6- per running foot
in the 1st instance, as left which
will be caused and on the second

This is talking with the Author
Jr

para no 6

I ordered all maistries in my charge, to put as many able bodied people on the works, with the exception of the old debilitated &c. This order has been obeyed as far as practicable. Numbers of Coolies can be procured, but they are totally unfit for work, and the majority of the applicants, require daily, and not task work rates. No reliance whatever, can be placed on the word of the Kurada mentioned by Mr. Lowry; For on a previous occasion he (The Kurada) was suspended for not supplying coolies, for the emergent repairs of the allalum Channel, (which Channel was breached in the rains of 1876) for, on that occasion also, he promised Mr. Lowry, as many as 100 men, which he failed to supply; Consequently he was reported by Mr. Lowry to the Collector, who suspended him (the Kurada) for a period of 3 months.

Further, to show that the Kurada has not supplied more men to the Allalum Channel work, as promised to Mr. Lowry, I beg you will kindly compare the weekly reports of the Allalum Channel previous to the 20th February 1877 (Mr. Lowry's date of inspection, and report, and date of my handing over charge to temporary overseer Manikam chetty) and the weekly reports for the days after the

the 20th Febry. up to the date of writing this letter 16.3.77 for now the work on the Allalum channel is being carried out both departmentally and by contract work, so more labour may have collected after the 16.3.77; and a decrease will be found in the number of the coolies; although Mr. Lowry, through the temporary overseer, on my presence, ordered the Havildar to supply the men he promised. Also, at present, more coolies should collect on the allalum channel (the allalum channel being adjacent to the road) and all the coolies employed on the roads would flock to the Allalum channel / road work being stopped / which is near to their villages; but the reason of their not doing so, is, that road work is easier than irigation work, although the rates on both are the same with reference to Mr Lowry's Para No. 7

7 Two of the principal and best attended works in my taluk, have been stopped for want of funds viz Trunk roads / and Malloor road. If the returns of the work are seen for any of the week the road workers in progress, it will be seen, that 454 men 744 women and 120 persons 22 children, were employed per day in my taluk all told. Further as more tanks and roads are in progress in the Krishnagherry taluk, and the

latter being the best labor collecting
works (the work being lighter and the
rates the same as on Irrigation works)
and much more money being sanc-
tioned for the Krishnagherry Taluq than
for the Coimbatore Taluq, necessarily more
labor will collect in the former Taluq
Also, this taluq is notorious from the
time of Mr. Wilcox as being a very bad
labor collecting taluq for Irrigation works,
also the records of the previous over-
seers will show as well as the
statements of any of the Ex. Remarks
of the Taluq, and the small monthly
expenditure of the previous overseers
on Irrigation works, All go to show that
labor is not easily procurable in the Coimbatore
Taluq. Also the Krishnagherry Taluq is much
smaller than the Coimbatore Taluq, and a
large number of works being sanction-
ed for the Krishnagherry Taluq, so I
presume, the works cannot be so far
apart as in the Coimbatore Taluq, which
is a very large one, and in which very
few works are sanctioned (from Famine
relief funds) and, where large distances
intervene between works, labor will
not collect so easily, as when the works
are closer together. I believe that a
number of estimates were submitted
by my predecessor, which have not
yet been sanctioned, so that I denote
all

all my attention to the Irrigation works
in progress, and only prepared the
emergent estimates. Besides these
estimates, mentioned by Mr. Lowry,
I submitted a number of building
estimates, all of which were approved
and Sanctioned. I also sent in a
number of Irrigation estimates for
the actual requirements of certain
tanks, which were returned as the
amount estimated for exceeded
five years' revenue. These tanks
actually required the repairs es-
timated for, but the revenue under
them was very small.

(81) With reference to Mr Lowry's Para No. 8
I am ignorant that I have
ever disobeyed any of Mr. Lowry's
orders, but on the contrary I have
tried my very best to please Mr.
Lowry in every way. Since I have
been in this Taluq, I only asked to
be excused once from circuit (to the
best of my belief as I have not the
letter books with me) the reason being
that I had just returned from a long
circuit to finish my monthly accoun-
-ts, and Mr. Lowry ordered me out
again, so I begged Mr. Lowry to
excuse me, which he kindly did.
Another occasion was that I was
summoned to Court on which
occasion also I applied and obtained
Mr. Lowry's permission to remain in
Cochin

~~All my business was correct~~

When, Mr. Lowry inspected the Kinnaravood Bank the foundation of the Sluice was only marked out but not excavated. Mr. Lowry wanted to know to what depth I was going to excavate the foundations, and I answered as per estimate viz ~~two feet~~ 1½' for the tunnel and 3' for the face and culverts" on which Mr. Lowry said that I must put the foundations down to firm ground which would probably be about 3' or 4' below the ground level, and that the depths of 1½' and 3' provided in the estimate may not reach firm ground, but only remain on unsound ground" further, I beg to bring to your notice that, had I dug the depths required in the estimate, and found it did not reach firm ground, I would have referred the matter to Mr. Lowry, to receive the necessary orders to make a revised estimate for the excess amount of expenditure to be incurred; but before I could excavate the foundations, or even before any explanation was obtained from me, I have been remarked upon in Mr. Lowry's diary, and reported to you. No Quarry or sufficient materials have been collected up to date 16.3.77 to even commence the Sluice Work! — And even now I hear the Sluice is not completed

J.

9 Mr. Lowry bases his conclusions on the ground of Contractors petitioning against him, & not against me, as the Cause of my investigating them. The accompanying list B of Contractors with their several works, will show that they have not cause to complain of me, or my measurements, but from what I have seen of the petitions, shown and referred to me by Mr. Lowry, they seem to ask for the 15 PC which they say is due to them, and which, if due, is paid by the Range officer after inspection and measurement. Further in this para, I respectfully beg to remark that it may be seen that Mr. Lowry labouring under the impression, that I have been investigating Contractors (an act which I would be very sorry to be guilty of) is displeased with me, and consequently draws very unfavorable Comparisons of me as Compared with the other Overseers of the Range.

10 In the months of September or October, I accompanied the Range officer on the Allatoona Channel and Mr. Lowry Carried on the levels from the point he left off at, as Mr. Lowry intended to prepare an estimate himself for the Channel because overseer Bragg's levels were said to be incorrect. After Mr. Lowry levelled about 2 miles from the head of the Channel, he ordered me to Carry on the levels from the point he left off at. The Cross Sections I took are in accordance

accordance with previous corrections given me and
according to the Cross sections taken by
Mr. Lowry. I finished the levels and
sent the field book to the Range officer
who returned them ordering me to plot and
prepare an estimate for the channel
Accordingly I plotted the levels and
asked the Range officer for the first
portion of the levels which he took.
On this, Mr. Lowry expressed a doubt
saying that as part of the levels
had been taken by him, and a part
by me, it was liable to cause confusion
and error. So it were preferable if
I took the whole levels of the channel
and gave me fresh instructions (written) on 20th
January 1877 regarding what he requi-
red to be done to the channel. As the
1st proposal, was only to strengthen
the mound, and the second (leaving
more funds) was to widen the chan-
nel and to strengthen and raise the
mound, according to the fresh instruc
tions, I finished the levels and found
that the difference in the two lines
was upwards of 4'. I therefore beg
to remark, that the channel in the
1st instance was not wholly levelled
by me, but partly by Mr. Lowry and
partly by me. Secondly the B. M.
on which Mr. Lowry finished his
levels (and from which I took up)
(was not left on a permanent, easily

to the pound effect, but on one of the pegs on the lund of which one was placed at each 100' along the whole line of the channel lund. So, in my humble opinion the mistake was occasioned in the plt line of levels, and may have been caused by me, not finding the B.M. on which Mr. Lowry pensuled his line of levels. Mr. Lowry states that he wanted to estimate for the Channel and that I delayed sending in the levels for 6 months. But, to this I beg to inform, that I received orders to level the Channel in the months of Septem-ber (29th) and I sent the field book (which only was required) to Mr. Lowry on the 22nd November 1876 but the field book was returned to me in December, to plot the levels I took. After plotting the levels I took, I asked the Range Officer for the portion of the levels he took, this was on the 18th January 1877. Upon which I received an order to level and estimate for the Channel. This order I received on the 18th January 77. and on the 18th February Mr. Lowry ordered me to give over charge to temporary overseer Manikam Chetty. The delay occasioned the first time as explained above, the second time I had to carry on all Famine relief works which had just freshly been opened out as well as my other taking duties, so I had no leisure

Hardly anything has been done by the P.W.D in Mannar in Kelly's time — Retired

8

accordance with the necessary plans and estimates to prepare the necessary plans and estimates for such a large work; as a perusal of my inspection report will show for those months.

In conclusion, I beg to state that I am extremely sorry that Mr. Lowry should have to lead an opinion of me as to judge me ignorant of the "most rudimentary knowledge of my work" I obtained a supervisor's certificate from the Civil Engineering College, and I am at present a 1st grade overseer, and this is the first occasion, that I have been found fault with, as my record of service will show. I served upwards of 2 years in the Kistna District one of the most important irrigation Districts in the Madras Presidency and I have always given satisfaction and been favorably reported upon; and amongst all overseers of that District I was the only one selected for the Kistna Levelling Project purposes

Trusting this my explanation will be favourably Considered.

I beg to remain
Sir
Your Most Obed Servant
Gopaleswamy Sayt
Overseer.

Forwarded to Range Officer - 16th March 1877.
Returned by Range Officer as no covering letter was sent. 21st March 1877
Reforwarded to Range Officer with Covering letter - 21st March 1877.
Returned by Range Officer to allow ½ sheet Mayen 8th April 1877
Reforwarded to Range Officer with ½ sheet foolscap Mayen 10th April 1877.

Charges of misconduct brought by R. J Lowry Esqure, Executive Engineer of the Ojoor Range, against Overseer Serjeant Izdeman of the Ojoor Valley of that Range

---

Stud Lines

Selling 5000 bamboos at the Re-mount without authority and without the sale being advertized in the District Gazette. Against the rule laid down in G. O.

The Overseer then told undersigned a lie about this sale as he asserted they were for Colonel Drury who afterwards denied that such was the case when asked by the undersigned

Vide 81 of 3/7/76 from the Overseer
No 452 of 4/7/76 to the Overseer.
No 113 of 1/9/76 from the Overseer
No 795 of 9/9/76 to the Overseer
Detailed Statement.

2. Chennathore Putalamman Tank

Having measured the Chennathore Tank Earthwork greatly in excess the actual work done or rather having to save himself from trouble and to keep up what he declares has always been Measured in the Ojoor Valley he took the measurements in the Estimate and made out the bill in accordance. The consequence being an overpayment of Rs. 84-3-9. This was reported to Mr. Norfor when acting

1 Detailed Statement of work done

District Engineer on the 18th August 1876, in the Overseer's presence, the undersigned at the same time as he had then little or no knowledge of Overseer Sydeman asked that he should not be dealt with severely as the undersigned was of opinion that fraud was not intended but that it rather arose from carelessness and laziness on the part of the Overseer. No. Not. for warned Sergeant Sydeman to be more careful again and told him that had the undersigned taken the lenient view he had done of the matter, but, had sent it up officially he (the District Engineer) would have had to take serious notice of it.

3 Overseer Sydeman's utter neglect of duty and disobedience of orders as instanced in his not having carried out a single work to completion during the time he has been in charge of the Salag. His failure in preparing the estimates which he was ordered to prepare. It would be seen that while the Kastaghery and Karampary Overseers submitted estimates of the value of Rs. 9866 and Rs. 6652. respectively for irrigation works that Overseer Sydeman's only amounted to Rs. 1459.

Memos to Overseer on this head
No. 333 of 6/6/76
No. 471 of 7/7/76
No. 576 of 28/7/76
No. 956 of 13/10/76
No. 184 of 26/4/76
1 Extract from the Inspection Report for April 1877
No. 679 of 18/8/76
No. 4 of 2/4/77 to the Overseer

4. That he has failed to send up sections for the Allalam Channel although repeatedly called upon to do so. The undersigned himself prepared the Estimate

Memos to Overseer.
No. 331 of 6/6/76
No. 353 of 13/6/76
and No. — of 1/11/76
No. 1198 of 9/12/76
No. 1132 of 18/11/76.
No. 1352 of 18/1/77.
No. C of 27/12/77
No. 1167 of 25/2/77 to the District Engineer
Extract from the Inspection report for June 1876.

and Plans for the Anekat and Head Sluice and about 1 mile of the Channel. It is true the Overseer took two sections of the Channel but as there is a difference of 4' between the 2nd ordinate of the two both being taken over the same ground The undersigned could not make any use of them in framing an Estimate. The undersigned had himself to prepare almost every Estimate and take all levels for sections required in the taluq since Overseer Sydeman has been in it, as it was found to be no use calling upon him (the Overseer) to do so, this will be evident from his continual disobedience of orders on this head.

5. Jeegoor Channel

The Jeegoor Channel is another instance of the Overseer's neglect of duty in this respect as will be evident from an inspection of that work. The undersigned has repeatedly called upon the Overseer both verbally and in writing to lay out the Channel properly both as to top and bottom width and also as to grade. This has never been done and the Channel is now in some places 28' wide and in others 24' and the grade is any how.

6. It will be seen that the undersigned had frequently to complain of the Overseer never

setting out his work properly when a Sluice or Weir had to be built, nor has the undersigned ever yet found a level peg or string sections which had been set up or drawn by the Overseer, he invariably left all this to the Maistry who might or might not know how to do it, but generally it was either not done at all or very badly done The undersigned only names a few of the works where had occasion to find fault with the work being carried out under the Overseer's orders, they are—

The Allalum Anicut
The Kunnavanoodram Tank
The Kellamungalum Tank
The Bethreddy tank Sluice
The Chukkra Beylon tank bund and Escape.
The Veerapulle Karaikeu tank Escape
The Thavaracray tank Sluice and revetment
The Talty tank Sluice and Earthwork.
The Sowlagherry Station House
The Seagoor Channel
Spunto Road No 1
Allalum Channel

In fact every work in progress under the Overseer might be named.

7. It will be seen by the records produced that the Overseer has neglected his duty or disobeyed the orders regarding every work named.

To the Overseer
No 282 of 29/5/76.
" 340 of 9/6/76
" 473 of 8/7/76
" 572 of 28/7/76
" 575 of 28/7/76.
" 626 of 18/9/76
" 829 of 19/9/76
" 831 of 19/9/76
" 1066 of 8/11/76
" 1067 of 8/11/76.
" 1062 of 8/11/76
Extract from the Inspection report for June 1876
2 Do for July
1 Do for Nov 1876
1 Do for January 1877
1 Do for Febuary 1877

Do

8. The Overseer has neglected to give any explanation or furnish information when called upon in the following cases — 79

9. In the case of the Seagoor Channel this Office Nos 365 of 14/6/76, 619 of 6/8/76 and 1459 of 31/1/77

Memo to Overseer
No 1443 of 31/1/77
" 1670 of 28/2/77
Extract from Inspection report for Feby 1877
No 7/A of 2/4/77.

10. In the case of Spunto Road No 1, when called upon to state in detail what work he had done for the Rs 2000 spent by him upon it from famine relief funds on the months of January and Febuary 1877

11. Kellamungalum Tank—

In the case of the Kellamungalum Pattalaimen tank Escape Weir when called to shew why he should not be made pay for the expenditure on the work done, this being utterly worthless, as well as for the Channam which had been mixed some three months and was perished when inspected.

No 1136 of 20/11/76
" 5 of 2/4/77
Extract from the Inspection report for March 1877.

12. Communication bridge—

Letter disregard of orders and something more in having put aside the sanctioned plan and given the Contractor of his (Overseer Sydenham) drawing which he ordered him to build

Letter to District Engineer No 190 of 1/3/77.

13. The sanctioned plan has 5 openings of 5' x 3' or a Water way of 75' area. Overseer Sydeman's has 3 openings of 5' x 3' or 45' area of Water way altogether inadequate to discharge the Water from the Escape.

14. Jeegoor Tank Surplus Channel

Letter disregard of Government interest in having paid the Jeegoor Channel Contractor at the rate of 2 annas per Cubic Yard for merely sectioning the Spoil banks thrown up in excavating the Channel. For which 3pie was allowed in the oreginal Estimate, the rate for excavation and sectioning being one anna and Three pie per Cubic yard. Mr. Sydeman paid the whole rate to his friend Krishna Chetty but the sectioning was not done and, he now pays 2 annas per Cubic yard for what ought to have been done, as it was paid for, but, in any case allowing double rates for Famine works, ought not to have been paid for at a higher rate than 6 pie per Cubic yard

Memorandum No. 4 of 2/4/77 to Overseer 1 Statement

15. Conspiracy.

The undersigned also charges the Overseer of conspiracy with the Contractors to make false petitions against the undersigned with the object of getting him removed from the range,

this commenced immediately after the undersigned reported the Overseer's conduct in connection with the Chemnathore Tank Measurements to the Agent Destruct Engineer as it then became evident to the Overseer and his friends the Contractors that the Manual of paying according to Estimate would not be allowed by the undersigned but, that he must have value in the shape of work actually measured for the payments made

16. The proofs of the Overseer's collusion with the Contractors in those petitions are as follows,

17. That without the undersigned's knowledge, permission or any authority whatever he gave to the Contractors named copies of the Official papers mentioned in the margin contrary to the rules of the Government Service.

× 2 Copies of Agreements.

18. That he gave to Contractor Hanamen the Raw an Official Certificate also without the undersigned's knowledge or permission stating that Hanamen the Raw who had the supply of Materials for the Trunk Road No. 1 had no warning that any of the Materials supplied by him were bad. The fact being that the undersigned pointed out bad Materials to the Overseer on many occasions when inspecting the Roads with him and ordered him to warn Supplier and notably so

when Mr. Norfor was present and the Overseer on the 4th took a quantity of rubbish that had been delivered by Hanamuntha Row as metal was found on the 182 and 183 miles of Irrem to Road No. 1 on the 17th August 1876 when the Overseer was ordered to inform the Contractor that the Supply was taken out of his hands. So that if Hanamuntha Row was not warned, it was because the Overseer did not obey the orders he received to warn him.

19 Contractor Krishnachetty was seldom out of the Overseer's house, he being present even on the occasion when the Overseer accused the undersigned on his letter No. A of the 13th February 1877 of forcibly entering his house with the object of finding Krishnachetty and other Contractors there.

20 Further proof of collusion on the part of the Overseer with Krishnachetty is that he went with Krishnachetty to the Achettipully Village and induced the Ryots and Head Men of that Village to sign a Inahazar Kanak stating that the work done to their Village tank was bad. This was done with the object of using the document to prove the truth of an allegations made in one of Krishnachetty's petitions in the defamation case brought against the latter by the undersigned.

/Signed/ R. J. Lowry

Executive Engineer

Communicates Observations Sept. Tydeman who will at once submit (in a concise form) any explanation he may have to make regarding the charges brought against him by the Hon'ble Raja Bhima & that explanation should be submitted by Wednesday the 30th inst: at latest. = Illegible

Major R. E.

District Engineer

Salem

Hon'ble

28th May 1877

To Observer Sept. Tydeman

thro' the Hon'ble Raja Bhima

P.W.D.
20JUL77
6067

No 418.

Ofston Divisional Office
Camp Ofston, 25th May 1877

From

L.U

The Executive Engineer
Ofston Division

To The District Engineer
of Salem

Sir,

I have the honor to place before you the charges which I regret to be obliged to make against Overseer Sergeant Sydeman. It will be evident from the whole tenor of my conduct to the Overseer that I would have avoided having recourse to this measure if I could have done so consistently with my duty to Government and my conduct as an Officer of the Department I have now to lay before you what I have to complain of in the Overseer's Conduct both in the shape of Acts of Omission and Commission and I leave you to judge therefrom and the proofs that will be brought before you of the truth of those charges whether Overseer Sergeant Sydeman is a fit person to remain longer in the Department.

I have &c.

1877 R. J. Lowry
Executive Engineer

P.W.D.

From No. 6086
The Executive Engineer
Oopoor Range

To go with the letter of the
Ex. Engr. Oopoor

Dated 25th May 1877.
Rec'd 3 June 1877.

No: 418.

Encl: 1

Forwarding certain
Charges of misconduct
against Overseer Sergeant
Sydeman

G.O. 13th July 1877 No. 171

No. 481

Oopoor Personal Office,
Oopoor, 2 June 1877.

From
The Executive Engineer
Oopoor Division

To
The District Engineer
of Salem

Sir

In reply to the statements made in Overseer Sydeman's letter No. A. dated the 30th of May 1877, I have to say with reference to the irregular sale of the Bamboos there is my letter No. 452 of the 4th July 1876 to shew that I had verbally ordered the Overseer not to sell the Bamboos until they had been advertised in the District Gazette according to rule. There is nothing in the Manager's letter to shew they were brought for Colonel Drury I would point out that the price realized Rupees 21 ---- for 5000 bamboos is unnecessarily low.

Overseer Sydeman's letter is dated 3/7/76 in which he reports the sale of the bamboos - vide Inscription in which he informs this Verbal Order is dated the day following

Note if they consists of half letter Papers

2. I have not said anything about the Assault case in my charges against Overseer Sydeman. It was at his request that I called the parties to the Office for enquiry and on finding that he had been the Aggressor having beaten the Bricklayer concerned which he had immediately gone to his friend Mr. Jones the then Sahsildar and taken a summons against the man. I refused to have anything to do with the matter. The Sahsildar Jones fined the Bricklayer but on appeal the

Joint

Joint Magistrate reversed the sentence by fining the Overseer.

3. That in the case of the Chennathoro Pulalamman tank the detail measurements were laid before the Acting District Engineer (Mr. Norfor) who will I dare say remember that the measurements taken by me were on a loose sheet of paper not even clean which I had obtained from the Mastry having forgotten my note book that morning. Mr. Norfor did as stated in my No. 218 of the 28th May 1877 warned the Overseer in the Office on the occasion of my reporting here and Mr. Sydenham being present could not help hearing here. The Odda tank was one of several tanks when the Overseer had over measured the work, but as the difference was not considerable I have not thought it necessary to swell out the charge by mentioning them. A reference to the Estimate for the Chennathoro Pulalammen tank repairs will shew that the Overseer copied the items from the Estimate this you have already noted.

4. It was the Overseers duty to have made out the final bills for all completed works this he has not done in any one instance that I can recollect although there are a number of works completed on his taking that have been finally inspected and measured up by me I could not pay the 15 per cent on the works until a bill was made out.

5. What the Overseer says respecting his having made out a large number of Estimates which I returned because the cost of repairs exceeded 5 years revenue is not true. The Overseer can produce the Estimates if it lie.

6. Absurd. The Overseers answer to charge 6 is evasive on the face of it as the Error of 4' could not possibly have been in my section of the 1st mile as the fall of the Channel is 3' per mile and thus is the fall in my section as far as taken. I can name the Chennathoro Pulalammen tank the Tundrai Tank, Chanel Tank, The Obanoor tank and many others too numerous to mention the levels of which were taken by me for Estimate.

7. The replies to charge 5 are totally without truth. No water has been down the Channel as no rain has fallen until within the last month since it was cut so that reply to charge 6 requires no notice from me.

8. The Overseer in reply to charge 7 and the succeeding charges states that the records referred to by me were not available to him for the purpose of his defence, this is not true as he had the records of the Overseers Office to apply to and I gave orders to the Accountant of my Office to give him every document he applied for and this was done, Extracts from my diaries for which he asked being furnished him

knew all the orgunals of the other documents were at his command in the Overseer's Office this is provided by letter C from Overseer Hollingsworth forwarded herewith.

9. The answers to 8 and 9 are disposed of by what is said above

10. Charge No 10. The minute details alluded to by the Overseer in his reply to this were the measurements of work done on Trunk Road No 1 in each quarter Rs 2000 had been spent on it by the Overseer and as I could not see value for this amount I asked for the measurements in order to check them although the Overseer had plenty of time to furnish these, he neglected to do so.

11. Charge 11. I inspected the Vellamungalam tanks on the 1st March. I then found the channam perished, this according to the Accounts was purchased in the month of and was then slacked and mixed into mortar and of course was unfit for use after being so long a time mixed, it was as hard as it would ever become, my inspection it will be remembered was made the day after the Overseer gave over charge I leave you to judge if under the circumstances he was responsible for the bad work and worse channam.

answer to

12. Overseer Sydenam's Charge No 12 is proved to be untrue by the two Kabeeds A.B. which are sent herewith one in pencil the other in ink both are unmistakeably signed by the Overseer and sent by him to the task worker Narrainchetty. The latter affirms that the plan was not only handed him but that Overseer Sydenam marked out the foundations of the bredge of 3 openings in accordance with the plan given by him to the Contractor I never gave any such order to the Overseer as that the spoil bank should be moved back 15 from the Edge of the Channel. I may have and probably did give the Overseer orders when originally marking out the Channel to leave a berm of 15' but as this was not done I certainly would not allow the bank to be moved once it was placed, it will be evident from the Overseer's instructions to Narrainchetty that he never contemplated any such removal of the bank as he orders knew to only section it. He also talks of grading the Channel but as he made no attempt at levelling it and never gave the man a peg to work to nothing was done in this way, as the section forwarded with this will shew. So the fact is the large sum of Rs 454·8 not yet paid has either been or if the Contractor be paid will

have to be spent in sectioning the spoil bank alone. Rs 224 of which was paid direct by Overseer Sydeman from his Imprest the balance Rs 210 is not yet paid as the moment a bill for the work came before me I refused to pay it as I saw that 2 annas a Cubic yard for sectioning a spoil bank was excessive and that it ought to have been charged at so much per 100 sqaare.

13. It will be seen from the Statement which accompanies that when the amounts claimed by the Contractors are paid there will be an excess over Estimate of Rs 355-1-8 – If the spoil bank was not rightly placed the fault was Overseer Sydeman's as he admits I ordered him to leave a berm of 15' between it and the Channel and had he marked the work out properly as I repeatedly ordered him to do there would be no occasion to remove this bank as he says has been done.

14. In any case this sectioning which ought to have been done for the original rate (which the Overseer paid his friend Contractor Kristna Chetty) ought not to have cost more than double the usual rate of 3 pie or say 6 pie – Here the Overseer pays 2 annas a Cubic yard without any cause whatever for such a proceeding and causes the Estimate to be exceeded.

15. The last worker Narrain Chetty makes a claim of Rs 50 for the foundations of the budge of three openings marked out by Sydeman which have had to be removed. For this at least Overseer Sydeman ought to be made pay. I send the original plan of rough bridge with Overseer Sydeman's sketch.

16. Reply to charge 15.

It would be right to give copies of Contracts to Contractors if done at the time but these were given months afterwards to serve a different purpose. I will not take up your time further by taking notice of what the Overseer says in answer to charges 16 and 17 as it is unworthy of notice.

I have the honor to be
Sir
Your most obt Servant

R. L. Lowry.
Executive Engineer

P.W.D.
20 JUL 77
6067

From
The Executive Engineer,
Dover Range.

Dated 2d
Recd 3 June 1877

No: 481
Enc: 1

Replying to the Statements made by Overseer Serjeant Tydeman upon the charges brought forward against by the Executive Engineer against the overseer

—

Q613 July/77 DB
No: 171

Office of Labour Office
Oxford 2nd June 1877.

No 4
To

The Executive Engineer
Oxford Range

Sir

With reference to your Memo No 480 dated 2nd instant, I beg to report that all the records required for D.W.P. Tydeman were given to him

I beg to remain
Sir
Your Most obedient Servant

R.U.

H. Hollingsworth
Labour Overseer

P.W.D.
20 JUL 77
6067

From
The Executive Engineer
Oapost Range.

84

Dated 30 June 1877
Rec'd 3 July 1877

The Executive Engineer
Oapost Range

Dated 2/6/77
Rd

Reporting that all the records required by Mr. Tydeman were given him.

Rd 13 July 77

Rd 13 July 77

Statement shewing payments on account of work done on the Seegoor Surplus Channel and also the accounts still due on account of that work as claimed by Task Worker Narraina Chetty

Name of Task worker	By whom paid whether by bill or in cash	Sub head	From Imperial Funds As per Estimate Quantity	Rate	Amount	Quantity	Rate	Amount	Difference Quantity	Rate	Amount
Raghavacharry	Bill Submitted & paid by Rangeoffice	Earthwork	1116	1 3 75		734 1/2	1 3	573 8 10			
Do Kistnachetty	Do	Do	3880	1 3 258							
Papadoo Do	Do	Do	1618	11 73 11 2							
Vencata Boye	Do	Do	331 7/8	11 19							
Kistna chetty	Do	New stone	29/6	1	29 2 8	44	1	44			
	Do in cash	Sundries			12			32 7 2			
	By Overseer in cash Do	Do			7 8						
	Do Do	Do			8 14 9						
		Compensation			348 13 1			275			
		From Famine Funds									
Narraina Chitty	Bill submitted & paid by Overseer paid by Rangeoffice	Earthwork	1796	2	224 8						
	Tydeman Jun	Sundries			3 8						
	Interest				106 1 8			925			145 1 8
Narraina chetty	Bills submitted by temporary overseer										
	Ramacha Chetty	Earthwork	1680	2	210						
	Total paid				1370 1 8						210
									Excess over Estimate Rs		355 1 8

The last two items amounting to Rs 434-8 of which Rs 224-8 has been paid by Tydeman Jun as amas 2 per cent to be retained by the Chief Engineer till the whole work is attended to since it has been commenced from Famine funds

R D Henry
Executive Engineer

Cossoor Division office
Cossoor 2nd June 1877

To
Conseur Sergt. Tydeman
Coporer

Sir,

I have the honor with reference to your letter dated 29th May 877. requesting me to send certain reference in connection with the charges against you to inform you that I am unable to send them without the permission of the Range Officer.

I have
&c
Lt. M. Coopossamy Naidoo
Offg adjt.

(True copy)
Tydeman

Remount Depôt
29/5/77.

Per Mr. Lydeman

The bamboos I bought at the auction sale put up by you were used for various purposes - and I remember having used a small portion of the lot for the Colonels' Bungalow -

Yours Truly

Lt N. Chelvanayagam

[True Copy]

Lt

Thokkawe B 69

Narrain Chetty will commence the work which has been left undone by Thokia Chetty, and complete the same as expeditiously as possible -

He will section the river bank & cut the channel down to a proper gradient - for ascertaining the "Spot bank" he will receive Rs 15 P.C due for this work completed, & for the remainder he [illegible] the rate -

He will have to find a bridge over the channel

Thakeed A

to

Narrain chetty

Narrain Chetty will begin the work for Cutting the gradient to the channel in the site pointed out to him on the work & collect materials for the bridge & cut the bund in the place pointed out to him to form the road-way for the ~~pook~~ bridge—

He must not section the bunds till the Mistry inspects & lays out the level pegs & forms & string sections for the same at each 100 yds The mistry will inspect

the work is a fitting up