

Public Works (1899) Department.

G.O., No. 2377

W

DATED 12 September 1899.

[Despatch Abstract.]

New weir for the ^{Thorapady} ~~Thorapady~~ small tank
Villupuram Taluk, South Arcot Dt. —

Directing that half the cost of re-doing the
work of laying the concrete of the — be
recovered from the over-~~er~~ immediate
charge, and that the Ministry be dismissed.

BACK PAPERS.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

T. W. DEPARTMENT.

the following:—

from the Supr. Engineer, V Grade, No. 330 W 72-6-99
Do _____ No. 448 W 78-8-99

Circulated to

FOR ORDERS

In the first paper read above, the Superintending Engineer, V Circle brings to notice that in laying the concrete of the New weir for the Thorapady Small tank in the Villupuram District a mistake of 2 feet in levels has been made with the result that the work has to be demolished and redone.

2. The Subdivisional
officer at the time was
Mr. J. R. Hendrick, Sub
Engineer, and the Subordinate
in immediate charge of the
work was Temporary
Overseer, Mr. E. J. Hare

P. W. 43.

Itara Sabha Aigya. The latter
throws the whole blame on
the Maistry who admits
that he has committed a
mistake which he is willing to
amend by redoning the whole work
on the understanding that no
further notice is taken of his misdoing.

3. The Sub divisional officer's
Explanation is that on the 28.6.98,
when he visited the tank he had
a good deal of work to inspect and
check measure, and that at the
Murapady Small tank he found
the materials collected and was
shown the level peg, but that
he ^{could} not check the levels as he had no instrument with him and
he ^{thought} ~~was~~ ^{that there} ~~was~~ no necessity
to do so as he had no reason
to doubt their accuracy, the dis-
tance being short. This explanation
is accepted.

4. As regards the Overseer, the Ex-
ecutive Engineer considers that if
he had supervised the work as he
should have done, it would
have been impossible for the
Maistry to commit the mistake. The
Executive Engineer, therefore,
thinks

thinks that the Overseer was
much to blame.

(1) Because he did not
make it a point to go
to the tank when the
Maistry reported on 8-7-98
that the foundation trench
had been dug, and asked for
orders.

(2) Because of his care-
lessness in fixing the level
of the peg from which the
bottom level of founda-
tion was to be taken, an
error being made of
nearly one foot in a
distance of only about a
furlong.

There is no excuse
whatever for the Overseer's
carelessness, and the Govt.
therefore accept the opinion
^{of the Ex. Engineer} and accordingly direct that
half the cost of redoning
the work, viz, Rs. 183-10-0
be recovered from the Over-
seer in 6 monthly instal-
ments.

The Maistry will be
dismissed.
The Suptg. Engineer, I. C. and
Examiner, P. W. Acct.
H. 4/9
H. 5/9

P.W.D.
Note for His Excellency the Governor

With reference to His Excellency's remarks on the note flagged II, it is submitted that dismissal is the only adequate punishment which can be meted out to the man. He is not a member of ^{any} ~~the~~ sanctioned establishment, but belongs to the "works" establishment, that is, his pay is charged to the works on which he is employed. He is quite willing to pay for the mistake made in this case, on the understanding, of course, that no further notice is taken of his misdoings, but it is undesirable to employ a man of this stamp on works.

2. In accordance with His Excellency's instructions, the Supty. Engr., & Co., was asked to

1823/8 12/16

to report whether there is
not some officer above the Over-
-sight who should be held re-
-sponsible. ~~The~~ It was pointed
out to the Supt. Engr. that
the Sub Divisional Officer inspected
the work on 28.6.98 when the
weir works had not been started
& as it was his duty to check
the level at the time of his
inspection, he seemed by no
means free from blame in the
matter.

3. The explanation of the
Sub Divisional Officer (Mr. Sub
Engineer Hendrick) is that on
28.6.98 he had a good deal
of work to inspect & check
measure, & that at the Thora-
pady small tank he found
the materials collected & was
shown the level peg, but that
he did not check the levels
because there was no necessity
to do so, ~~as the distance being~~
~~short~~ as he had no reason
to

to doubt their accuracy, the
distance being short. Further,
he had no levelling instru-
-ment with him, & there was none
in the taluq.

4. The Lt. Engineer forwards
the inspection notes of the Sub
Divisional Officer ^{for June & July 98} which shows that
Mr. Hendrick was fully occupied
during these months. The Lt. En-
-gineer states that he knows
from personal experience that
the work done by Mr. Hendrick in
his inspection of 28th June meant
a long morning's work & as he
apparently did not know before
hand that the level had
been fixed, he had not arranged
to have a level at the work.
The Lt. Engineer adds that Mr.
Hendrick has been working very
well as Sub Divisional Officer
& had a number of arrears to
work off with a short establishment
of

of subordinates. The Dy. Engineer therefore strongly recommends that in this case Mr. Hendrick's explanation be accepted, & that under the circumstances he be not held responsible for the mistake he made in assuming that an experienced overseer like Hanikara Subbar could be trusted to take levels correctly for such a short distance.

5. The Dy. Engineer supports the recommendation made by the Executive Engineer on behalf of the Sub Divisional Officer.

6. In this case the subordinates immediately responsible are the maistry & the overseer. It is ^{probable} possible that the mistake was not made by inadvertence as they wish to make out. It seems therefore equitable that they should be punished for it. It is submitted therefore

(1)

Magistrate in these
proposals.
J.S.H.
29.8.99

- (1) that under the circumstances the Sub Divisional Officer's explanation be accepted
- (2) that the overseer be made to pay half the cost of redoing the work viz Rs 183.10.
- (3) that the maistry be dismissed.

For
22/8
23.8.99

Public Works (1899) Department.

CURRENT No. 6581

From *The City Engineer*
5. Civil

Order

No. 448 W.

Dated $\frac{7}{9}$ August 1899.

Received } 12-8-99

Registered } *Trans. nil*

Enclosures } *Others - 7*

Spare copies

SUBJECT.

Recommends that the
Sub. Divisional Officer
Mr. Hendrick be not
held responsible for the
Mistake in raising the
crest of weir of Thorapad.
Small Saut. weir -

Saw

20.4.424
26/9

FURTHER PAPERS.

A circular postmark from the Superintendent of the Y. Circle, P. W. B. Marks. The text "SUPERINTENDING ENGINEER" is at the top, "Y. CIRCLE, P. W. B. MARKS." is at the bottom, and "JUL. 1899" is in the center. A diagonal line is drawn across the top half of the circle. The number "3" is written in the bottom right corner.

with reference to your memorandum
no 1419 of 20th instant on Chief Engineer's no
3088.C. of 10th idem, I beg to submit that the
following works Kottakulam Culvert, Muthan-
tank and Thorapadi large and small tanks
were inspected by me on the 28th June above
without the Overseer and check measure
work done for bills submitted.

At the Thorapade small tank, I found all the materials collected for the new weir and I asked the Maistry if the Overseer had given the level to work from, he pointed out a peg in front of site of weir driven down to almost ground level on which he said the Overseer had given the level and the nature of it was recorded on the plan. This level was reduced from the sill level of sluice no. 2 in tank which is only about 500 feet from site of weir so there was no necessity to doubt the accuracy of the level given. Further I had no levelling instrument with me to check the level and there was none in the Taluk, the Villupuram Taluk Overseer being in charge of both the taluqs at the time.

Under these circumstances, it is hard that any blame should be cast on me in the above matter.

(Five copies)

Am. J.
Dec. 8th 1891

Don

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Sub 1 488

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(Handwritten signature or initials)

Handwritten date: 1889/79



(E. No. 139.)
20,000-28-1-97.

CIRCLE.—
DIVISION.— South Arcot
YEAR.—1898.

Progress Report of Works

in charge of Mr J. R. Hendrick
Sub Officer Trichinam Sub Co
from 1st to 10th June 1898.

Sub 1 488

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Handwritten signature and date: 17/6/95

Handwritten date: 8-23/6/95

Name of Work and Date of Inspection.	Remarks by Subordinate or Sub-Divisional Officer.	Remarks by Executive Engineer.
1	2	3

June 98

1st Vatham Tank
& channel

Inspected for the
preparation of estimate
for the Supply channel

Proposed Reconstruction
of Road Culvert
across Vickramandy
Supply channel on 6th
mile of Road No 1X

Inspected.

2. Tindivanam

Returned to Head
Quarters. Office

3 & 4. do

Office Submitting
monthly returns.

5. Sunday

6. Casual leave

7. Tindivanam

Office

8. A. T. Palar Tank

Checked the estimate
prepared for the complete
repairs

9. Tindivanam

Office

10. Elavala Pakam
Tank

Inspected, earthen work
nearly completed up to
Shine No 2 from north
end and about 600 feet
of revetment work.
The earthen work is being
done very indifferently
warned the Contractor
and heady, Ordered
the Shires to be unearthed
for examination.

To P. E. Verile

Smith

Ex. Engr.

P. M. Kendrick

Sub. Engr.
11-6-98

Name of Work and Date of Inspection.	Remarks by Subordinate or Sub-Divisional Officer.	Remarks by Executive Engineer.
1	2	3

11-6-98

$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

Name of Work and Date of Inspection.	Remarks by Subordinate or Sub-Divisional Officer.	Remarks by Executive Engineer.
1	2	3

Name of Work and Date of Inspection.	Remarks by Subordinate or Sub-Divisional Officer.	Remarks by Executive Engineer.
1	2	3

11th Office

12th Sunday

13 Kiliannur Marched

14 Kiliannur Small Tank Inspected. Earthwork practically completed up to weir, levelling and sectioning remains to be done also a short length of 150' bank along the supply channel. Sections of the land at site proposed for the new weir were taken and submitted to the Executive Engineer for approval.

Ambakam Tank Earthwork nearly completed, but the lumps are not broken up levelled sectioned or rammed, exposure being no rain or water.

Kodur Tank Inspected and gave instructions to Spt. J. R. Subordinate regarding the levels to be taken for repairing the tank.

5 Velur Padukappam Kissa Tank Inspected & checked estimate prepared for its restoration.

Kondamur & Kiliannur aicut Inspected. The aicut & head sluice is in fair order.

Kondamur puz On Dam for Allamputhur & Annamthar Inspected & checked overman's estimate for the

18th Office

19th Sunday. P. R. marched to Kungili Kondam.

20 Ananthur Tank Inspected. Earthwork & masonry work completed except for a length of 600' lower head & repairs to two sluices completed; foundations for new weir excavated work is to be started.

7262
23/6
Camp Tindivanam
23 June 98

M. P. Reddy
Sub-Division Officer
23/6/98

To P. E.
Amrit
26/6.

SUPERINTENDENT'S OFFICE
 No. 4/5-55-11
 28 JUL 1899
 CIRCLE, P. W. D., MADRAS.
 DIVISION.— South Arcot
 YEAR.—1898.

(E. No. 139.)
 20,000—28-1-97.
 13 JUL 1898
 CIRCLE, P. W. D., MADRAS.

Progress Report of Works

in charge of Mr. G. R. Hendrick
 Sub Division Officer Trichinaman Sub. Div.
 from 21st to 30th June 1898.

EXECUTIVE ENGINEER
 Register No. 1
 -7 JUL 98
 P. W. D.
 SOUTH ARCOT DIVISION.

Amt
 13/7/98

S. 19/7/98

he b 2488
 89

11/1/99
 11/1/99

Name of Work and Date of Inspection.	Remarks by Subordinate or Sub-Divisional Officer.	Remarks by Executive Engineer.
1	2	3

June 78

1. Submagistrate Cutchery & Sub Jail at Gingee — Inspected. The repairs are just about to be started, the Contractor (Vethazini Chetty) has been a long time collecting materials & starting this work.
22. Thembalai Anicut — All materials collected and the bank is being partly removed to excavate foundations for the right wing.
23. — Returned to Ad. Quarters office.
24. Old Talay Cutchery at Tirunaynamalai — Inspected and checked. Overseen proposals for converting a portion of it into a Post office and made some alterations.
25. Adayar channel — Inspected. The capacity of the channel above the road is quite inadequate to carry the drainage that enters it, the water therefore spreads over the right bank, the culvert in the road being insufficient to pass the water, it backs up and breaches the channel banks. A weir in the channel is very necessary also the additional work in the culvert proposed originally to supply the Tank. Plans with estimate will follow.

Name of Work and Date of Inspection.	Remarks by Subordinate or Sub-Divisional Officer.	Remarks by Executive Engineer.
1	2	3

26. Olayar river proposed private anicut to be constructed in — Inspected site. The proposed site is not at all suitable being too low, there is a better site $\frac{1}{4}$ mile above for which levels have been taken, plan & estimate will follow.
27. Hussain Agaram Tank. — This an abandoned tank proposed to be restored. The tank bed is for the most part formed by a range of low hills with about 2 foot long of artificial bank joining the hills in which there are two breaches. There is a natural escape over rocky grounds between two hills about F.T.L. All that is necessary to restore the tank is simply the closing of these breaches carefully for which plenty of stone is available close at hand; the probable cost will be about Rs 1000. The irrigation sluice also is in good order. Estimate will be submitted soon.
28. Kottakolam Puthen 158A — Three sections of earthwork completed, extension of weir about to be started, foundation excavated & materials collected.
- Amthanas & Thorapady large Tank — Nothing done yet.

Thotapady Small Tank	<p>Altogether 3/4 of the earthen work completed. Weir work about to be started, all materials collected. Check measured work done in the above tanks.</p>
Moringil Thangal 343C	<p>Altogether 3/4 of earthen work ^{earthwork} and pipe sluice completed. Materials for hyemash collected. Check measured work done.</p>
29 th New Talug Ruckhery at Tirumanaumalai	<p>Cuddapah slate flooring completed. Glass panes & other articles indicated for from P. W. Stores awaited to finally complete the building. Check measured work done.</p>
30 th Tiridinanam	<p>Returned to Head Quarters. Office.</p>

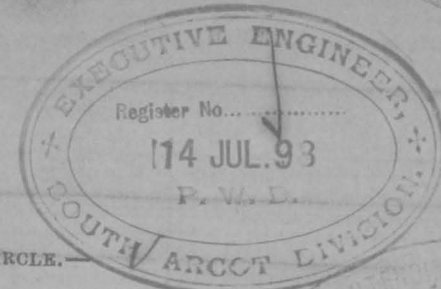
Camp Tiridinanam
4th July 1898

P. P. Prudick
Sub Division Officer
4/7/98.

To P. E.

Almud
L. H.

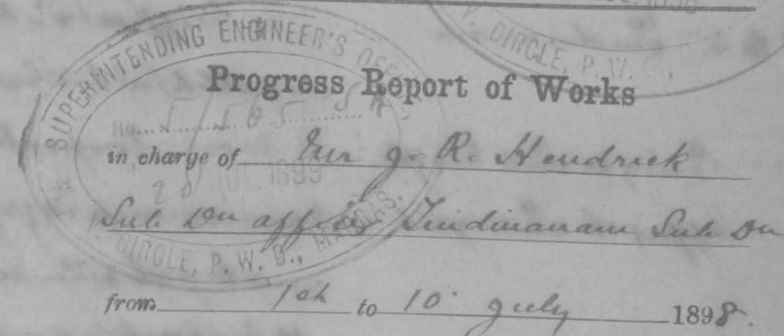
Des. 7



CIRCLE.

DIVISION.— *South Arcot*

YEAR.—1898.



See B I 488
87

ant
19/7/98

8-20/7/98

SUPERINTENDING ENGINEER'S OFFICE
 10 AUG 1898
 MADRAS. (E. No. 139.)
 30 JUL 98
 P. W. D.

CIRCLE.— ☒
 DIVISION.— South Arcot

YEAR.—1898

SUPERINTENDING ENGINEER'S OFFICE
 No. 65-8

Progress Report of Works

in charge of Mr. J. R. Hendrick

Officer in charge of Tindivanam Sub Div

from 11 to 21 July 1898.

SUB-DIVISIONAL OFFICE
 Register No. 27 AUG 1898
 P. W. D.
 TINDIVANAM
 EXECUTIVE ENGINEER'S OFFICE
 Register No. 26 AUG 93
 P. W. D.
 SOUTH ARCOT DIVISION

No 98
 22-8-98

See remarks within

To S. D. O for information
 L. W. H.

A. H. H.
 C. C.

25/8

Noted & Returned

EXECUTIVE ENGINEER'S OFFICE
 Register No. 29 AUG 93
 P. W. D.
 SOUTH ARCOT DIVISION
 J. R. Hendrick
 Sub. in Charge
 28/8/98

5-22/98
 28/8/98

Name of Work and Date of Inspection.	Remarks by Subordinate or Sub-Divisional Officer.	Remarks by Executive Engineer.
1	2	3

July 1898

11. Elanalapattam Tank — Inspected and checked measured work done and killed for. Earthwork nearly completed, about 300 in length. Perimeter remains to be done. The barrels of sluices Nos 2 & 4 proposed to be reconstructed were unearthed and examined, the barrels are in fair order and only want slight repairs which when done will be more substantial than the earthenware pipes proposed. The ryots also prefer the existing barrels being retained to the pipe sluice and request the Saining thus effected be utilized in permitting the land between sluices 3 & 4, where it is much needed. I would also recommend the same. Subject to confirmation by S.E. Approved, please send deviation statement for approval of S.E. There seems to be no objection in building new sluices where it does not cause any material efficient by repairing them.

12. Alatikar Tank Sd No 22 Inspected, bank in fair order a little worn out at top and perimeter has subsided in some places for the upper 6 feet but not quite displaced and is not in immediate danger. Masonry works in good order. Inspected the bank. Ins - culamfurb. The dist. of banks are lower than water level for discharge. In this case a bank stone after regum & life should be built in in front.

Kuthi kallathur Tank S.L. No 23.

Name of Work and Date of Inspection.	Remarks by Subordinate or Sub-Divisional Officer.	Remarks by Executive Engineer.
1	2	3

13. Congur large Tank Sd No 24 do Small Sd No 23 a Inspected — do — Checked estimate prepared for its repairs. The estimate want permission.

14. Ananipur Tank — Checked special repair estimate submitted for filling gullies and reforming bank to proper section above perimeter. The perimeter is only raised to M.W.L. and the bank being exposed to much wave action of the tank being deep; the perimeter requires raising, unless this is done the bank above will again be scoured out. Estimate to be perused accordingly.

15. Nalambar Tank — Checked estimate prepared for its repairs —

16. Tindivanam — Office

17. do — Sunday

18. Commander & Allamputhur proposed on dams and Public buildings in Tindivanam Inspected with Executive Engineer

Arakamur Amunt channel and Tank & Kodayur Amunt } do do do

Amathur Tank } do do do
Kalluoi Tank and Sub drainage, Cutchery Quize }
Camp Tirumannamalai

I find this to be the case nearly everywhere - certainly should as a rule be carried 2 ft above M.T.L.

Am 19/5/98

To S.E.

Am 19/5/98

Desp. 16. P.C.

By perusal S.D.O.

M. P. Perinik

Sub Division Officer 24/7/98



(E. No. 139.)
20,000-28-1-97

CIRCLE.—

DIVISION.— *South Creek*

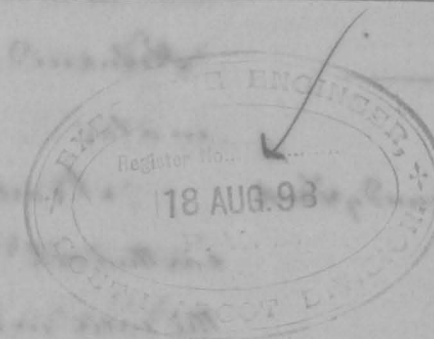
YEAR.—1898

Progress Report of Works

in charge of *Mr. J. R. Hendrick*

Office in charge of *Indianianum Lab &*

from *21st* to *31st* July 1898



*cut
12/21/98*



8-16/98

Name of Work and Date of Inspection.	Remarks by Subordinate or Sub-Divisional Officer.	Remarks by Executive Engineer.
1	2	3

July 1898

21st Gudapah and Thumbalai Aicimbo & Pannattur large Tank

22 New & old Talug Cutching, Tannamamudi.

23rd Alattur Aicimbo & Channel

24th

25th Northampundiy Tank

26th

27 Villupuram

28 New & old Pannamudi Cutch

29th Aranyar Tank weir & Valanams Tank

30th Measakolam Tank and Thangal & Aattenipoliam Tank

31st Sunday

Accompanied the Executive Engineer on his inspection

Do Do

Do Do

Returned to Tannamamudi

Nearly 4/7 of the earthwork is completed and the weir work is in progress. Check measured work done.

Office

Marched.

Collected information regarding materials required

Check measured work done. Work nearly completed. Sectioning only remains to be done and piers & piers to be destroyed

Do Do

About 3/4 work done

To P. E

7/8

supg

Amith

Sub. Engr. Office

578/98

W. P. Redick

Name of Work and Date of Inspection.	Remarks by Subordinate or Sub-Divisional Officer.	Remarks by Executive Engineer.
1	2	3

July 1898

21st Gudapah and Thumbalai Aicimbo & Pannattur large Tank

22 New & old Talug Cutching, Tannamamudi.

23rd Alattur Aicimbo & Channel

24th

25th Northampundiy Tank

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27 Villupuram

28 New & old Pannamudi Cutch

29th Aranyar Tank weir & Valanams Tank

30th Measakolam Tank and Thangal & Aattenipoliam Tank

31st Sunday

To P. E

7/8

supg

Amith

Sub. Engr. Office

578/98

W. P. Redick

Copy of letter from C. A. Smith Engineer, Incentive
Engineer, South Arcot Division, to the Suptg.
Engineer, 5th Circle, No. 488 S.E. dated 26 July 1899.

With reference to your No. 332 S.A. dated
14th Instant, I have the honour to forward copy
of the Sub division officer's (Mr. Hendrick)
explanation for not having checked the level
of the weir. I also enclose for perusal and favor
of return the Sub divisional officer's inspection
notes for June and July which show, as I have
already stated, that he was fully occupied
during these months.

2. In making my report I overlooked the
fact that the level peg had been given when
the Sub divisional officer inspected the tank
on the 28th June and his failure to check the
levels does no doubt, fix the responsibility
on him to some extent. I know, however,
from personal experience that the work done
by him in his inspection of June 28th especial-
ly as he was checking measuring work at the time
must have, meant a long morning's work and
as he apparently did not know before hand
that the level had been fixed he had not ar-
ranged to have a level at the work.

3. Mr. Hendrick has been working very well
as Sub. Divisional officer and had a number of
arrears to work off with a short establishment
of subordinates.

4. I, therefore, strongly recommend that in this case his explanation be accepted and that under the circumstances stated he be not held responsible for the mistake he made in assuming that an experienced Overseer like Hanthana Subbiah could not be trusted to take levels correctly for such a short distance.

5. That such an important matter as the crest level of a weir should not be trusted to subordinates I admit, and if I thought that it had been done in the present case through deliberate carelessness or neglect, I should certainly recommend that Mr. Hendrick be also made responsible. I think, however, that the Progress reports will clearly show that Mr. Hendrick was very busy with a number of works in progress and under such circumstances it is necessary to trust to some extent to others.

No. 4482.

To the Chief Engineer, P.W. Department, with reference to his No. 3088.C. Dated 10 July 1899. Enclosure

Under the circumstances stated, the undersigned would support the recommendation made by the Executive Engineer on behalf of the Sub Divisional officers.

5th Aug 1899

Assistant Engineer
Subg. Engineer 3rd Circle

4.8.99

No. 3088C

Government of Madras.

P.W. DEPARTMENT.

MEMORANDUM.

To the Chief Engineer

Dated

10th July 1899.

Reference to No. 3088.C of 26.6.99 is directed to inquire whether there is not some Officer above the Engineer who should be held responsible for the mistake made in carrying out the work.

2. In para 9 of the letter No. 271 L.P. dated 26 May 1899, it is stated that the L.S.O. inspected the work on 28 June when the weir work had not been started - that the levels for the work had been given by the Engineer on 22 June, vide para 1 of his No. 946 of 17 Oct 98, and it was the responsibility of the L.S.O. to check this level at the time of his inspection. It seems clear therefore, that the L.S.O. is by no means free from blame in the matter.

10/7/99

1. 2. 3.

Read the following:—

From the Supty. Engr, V Circle, No 330 W D 2.6.99

Circulated to Mr. The Governor

FOR ORDERS

It is proposed to furnish the Maistry more severely than the Overseer, although the latter, as between the two, is the responsible Officer. I would ask, (1) whether this proposal is quite fair on the Maistry, and (2) whether there is not some Officer above the Overseer, who should be held responsible for this flagrant mistake in carrying out the work.

S. S. H.
6.7.99

See memo: to Mr. W. S. 7.2.99
J. W. H.

In laying the concrete of Thorapady small tank in Villupuram taluk a mistake of 2 feet in levels was made, the result being that the work had to be demolished and redone.

2. Temporary Upper Subordinate Hanikara Subbier was the subordinate in charge of the work, & he throws the whole blame on the Maistry. The Maistry states that he made a mistake & has expressed his willingness to redo the whole work, on the understanding, of course, that no further notice will be taken of his misdoings. The Ex. Engr is of opinion that if the work had been properly done before.

as it should have been, it would not have been possible for the maistry to make a mistake. He thinks the Overseer was much to blame.

(1) Because he did not make ~~it~~ a point of going to the tank when the maistry reported on 8.7.98 that the foundation trench had been dug & asked for orders - paper signed N

(2) Because of his carelessness in fixing the level of the peg from which the bottom level of foundation was to be taken; ~~in which he made~~ ^{an error} ~~being made~~ ^{of nearly one foot} in a distance of only about a furlong.

3. The result of the mistake made has been to raise the crest level of the tank, & a petition was received stating that this was done purposely by the Overseer & the maistry. But no one has come forward to substantiate the charge, & the Sub Divisional Officer who inquired into the matter, does not believe

believe that the Overseer deliberately raised the crest level. But mistakes which lead to the F.T.L. of a tank being raised must be regarded with suspicion.

4. The Ex: Engineer ~~recommends~~ ^{can see no excuse} whatever for the Overseer's carelessness in taking the levels, & accordingly recommends

(1) that the maistry be dismissed

& (2) that as the whole onus of the mistake lies with the Overseer, he should be made to pay some portion of the cost of redoing the work & be severely reprimanded for his carelessness.

5. The cost of removing and relaying the concrete is

is reported to be Rs 367-4-0.
This is a large sum for an
oversee on Rs 100 per mensem
to pay, & it is submitted
that the Supty. Engr's recom-
mendation that the overseer
be made to pay one half,
or Rs 183-10-0, be adopted,
the maistry being dismissed.
The balance of the cost
will fall on the State.

It is the overseer's
pay is Rs 100 per
mensem and the amount
may be recovered from him
in 6 monthly installments.
Hll 27/6

[Signature]
vib. H

As it is not a proper punish-
ment for a maistry - The maistry
is to be dismissed.

To W

Dw

In this case the Supty.
Engr. recommends that Temporary
oversee Harihara Subbiah should
pay half the cost (Rs 183-10-0)
of laying & again demolishing
the concrete of the new weir
for Thorapady small tank, in
laying which a mistake of
2 feet in levels has been made.
If this recommendation is
accepted, the balance
Rs 183-10-0 will have to be
borne by Govt. & the matter
must be submitted to Govt.
for orders.

The Ex. Engineer does
not approve of the maistry
being made to pay as he
considers that the overseer
is to blame.

But it will be seen
from

from the paper flagged P
that the maistry admit
that he made a mistake
& is prepared to redo
the work. There is a con-
siderable element of suspicion
in this case, & it is possible
that the overseer & maistry
have acted in collusion,
but nothing can be proved.
But whatever may be the real
facts of the case, there seems
to be no reason why Govt.
should have to pay for the
mistakes of its subordinates.
The overseer is responsible &
he might be made to pay
half the cost, the balance
being made good by the
maistry who has expressed
his willingness to redo
the whole work.
For orders.

On the understanding of
course, that no further
notice will be taken of
his misdoing.

I recommend that
the Engr's proposals
be accepted. The overseer
to pay half the cost, and
the maistry to be dis-
missed.

ML
20/6

affirmed. Some of his
orders

ML
20/6

Public Works (1899) Department.

CURRENT No. 4477

Order

From

The Supg. Engineer
V Circle

No. 3304

Dated 2-6-99.

Received

Registered

Enclosures 6.10

Spare copies

SUBJECT.

New weir for Thorapady Small Tanks.
Reporting the carelessness of
C.R. Hariharan Subbar in laying
the foundation of — & re-
commending that at least
one half of the cost for reconstructing
it should be paid by him.

025223

22/6/99

Sent again 27/6/99 21/5/7

SHW

[Faint handwritten text in Tamil script, likely bleed-through from the reverse side of the page.]

Register No. 26 SEP 93
P.W.D. *va*

தேரணை நிகழ்—

This petition may be seen at
S.D.O.'s report to Council

Petition

From
Kaveri Koodan
of Thorappadi Village
Sivuvannamalai T.

Dated: 15-9-98.

states as follows:—

The earthwork & the Calingulah work of the Thorappadi tank ^{are} ~~is~~ in progress & are very improperly done. They have already petitioned in June last about the bad work. ~~The~~ Maistry Balasundara Mudra & the Contractor collected Rs 100/- from the ryots & bribe the Sub Engineer & 2 bandies of paddy for the Overseer to permit the raising of the Calingulah by 1 ft. above the sanctioned level. The Overseer came to the village & I ordered the Contractor to dig out the foundation & remove the concrete.

to the extent of 1 lb. Thus
the rups were made
& lose their money & paddy
the Calingulak was also
not received. The petn.
requests that the Calin-
gulak may not be lowered
the persons who received
the money & paddy may
be punished after due
enquiry & transferring
them from the place.

Reduced levels — Distances	
130.08 —	0
130.10 —	10
130.10 —	10
130.08 —	10
130.03 —	10
129.93 —	10
130.02 —	10
129.94 —	10
129.84 —	10
129.88 —	10
129.86 —	10
130.07 —	10
130.07 —	10
130.01 —	10
130.04 —	10
130.06 —	10
130.04 —	10
130.04 —	10
170 ft.	

No 946.

From,



Valavanur.
17th October 1898.

The T. S. S. Villupuram.

To,

The Sub-Divisional Officer

Tindivanam.

Sir,

Enclosures. 2. 1. Endorsement of official letter
1. Plan of work

In Continuation of my Demi-official note
dated 18.9.98, herewith returned, I beg to bring
your kind notice that the Mistry Balasubrahmaniam has
committed a serious mistake in laying Concrete
foundations to the proposed mui in Thorapadi. In all
cases, the plan of a well is herewith, for your kind
perusal. Levels were given by me on 22.6.1898 on a
peg whose value with reference to levels of Sea is 2 of the
same level is 129.18. The Mistry in his head of taking the
foundations to 3.18 ft. below this peg, has gone only 2.18 ft. deep.
Thus the top surface of Concrete (3 ft. deep) taken at every 10 ft.
is as noted in his plan or one foot higher than the level given
on plan. The Mistry states that he did not do this owing to
mistake only due to an oversight and carelessness, which he
did not find out till I did.

2. To rectify this mistake, I beg to propose for your kind
approval to lower the Concrete at Centre for 1 foot to bring
it to 129.00 and to fix the upright stones on it and to have only
one foot wall in body on each side instead of 2 ft. as provided
and to reduce heights of walls and abutments in brick work
by one foot. If this proposal meets with your approval,
I shall get the new retaining wall to be done, taken one ft. lower
than the estimate provision is up to level shown in plan,
at Mistry's cost.

3. In this connection I beg to point out that the

EXECUTIVE ENGINEER
Register No. 2877
21 OCT. 98
P. W. D.
SOUTH ARCOT DIVISION

I beg to remain

Your most obedient servant

P. Kammhuber.

T. U. S.

1553
10. 10. 98

A. Hendrick
S. D. O.
18/10/98

Memorandum. No. 24098
25-10-98.

Att' no. 553 of 20-10-98

2. I also want to know, why the foundation trench was not inspected by the overseer before concrete was laid, as I do not approve of such work being left to masons at all.

3. The S.W.D. will please arrange to inspect the work and after examination of the sub soil etc give his opinion as to what should be done

4. A mistake which results in the Crest level of a tank their being raised one foot is in my opinion to be looked upon with the greatest suspicion and unless the masonry can fully clear himself of the charge made against him of raising the level at the instigation of certain Ryots, he should be

Dismissed

dismissed.

5. A full report should be sent after inspection and inquiry and the date on which the Council was commenced & completed respectively should be given also when the overseer discovered the mistake.

It should also be stated whether the overseer gave the order to excavate 3.18 below ^{the} level pref in writing and if so a ~~copy~~ copy of the order should be sent.

Yr. Obedt. Servt.
C. A. Smith

Ex. Engr.
25-10-98.

(True copy)

Ampl
Executive Engineer

Over
4/27/99

Extracts from the Inspection note of
C. A. Smith Esq. Executive Engineer South
Dist. of the 31st Jan'y 99.

Thornipadi Small Tank.

This work has not been satisfactorily supervised or carried out.

In the first place no working levels appear to have been given for the Earthwork and the masonry appears to have merely put up his sections according to the Cross Sections. This is a most slovenly way of doing work and requires explanation from the overseer.

The result of it is that a mistake in the Sill levels of the sluice which is now found out on checking their levels by the water level, was not discovered and it is now not clear what is the actual level of the top of concrete laid for the new weir.

Sill level of sluice No. 2 (ie. the north sluice) according to original levels is 121.17. Depth of water on 31-1-99. — 5.10.

Water level. 126.27.

Sill

2

Silt level of sluice ^{no} 1 according to original level is 120.92
 depth of water on 31-1-99 is 4.20
125.12

The actual level of top of concrete as laid for the Weir at left flank is 6.00 above W.L. and therefore it is either 130.12 or 131.27 as referred to sluice ^{no} 1 and sluice ^{no} 2 respectively. Value of peg fixed by the Overseer ^{is} stated by him in his report of 17-10-98 is 129.18. referred to sluice ^{no} 2. Whereas ^{now} as checked by the S.D.O. on 31-1-99, it comes to 130.32. It therefore, appears that the overseer has made a mistake of one foot in giving the level of the peg with reference to sluice ^{no} 2. and a further mistake has been made of one foot in fixing concrete level.

The level of Crest of Old Calingulah at right flank as now checked with ref^{ce} to ^{no} 2 sluice is 130.23 (average) but in original levels it is ~~129~~ 131.09. but as it is only rough stone the exact level is doubtful.

Anyhow it does not appear either from the report or the sections that it was intended to raise F.T.L. and apparently therefore the present top of concrete is at proposed F.T.L. probably one foot above Calingulah crest, or in other words.



3

words 2 feet higher than it ought to be. Also it is clear that top of bank at right flank is ^{only} 4 above actual top of concrete as laid which is obviously wrong. The Earthwork was supposed to be ^{nearly} completed, but it is probably that some more is necessary to make up the full sections.

The Sub-divisional officer will please arrange to have the levels of bund and sluices checked by himself as soon as the bills of the latter can be got at & examined, and report what the correct F.T.L. & the level of concrete as laid with reference to it.

He will also please note the levels of sub soil ^{firm} ~~given~~ enough for foundation at every 20 feet immediately in rear of concrete.

With these he will please send in explanations from the overseer and in aid of with his own opinion & orders will then be given.

(True Extract.)

A. H. H.
 Executive Engineer

129.18
129.18
129.18

129.18
129.18
129.18

129.18
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129.18

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129.18

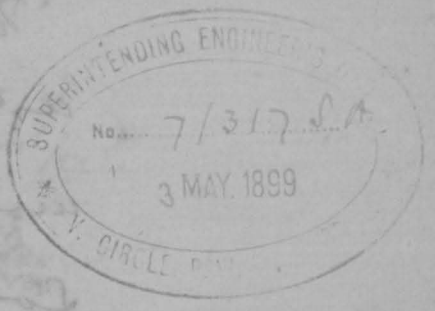
129.18
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129.18
129.18
129.18



95/177/99
0256

C. Balasundram
maist. & ord.
14.3.99

and contractor Gonzales are
whose signatures are also added.

Lehrer:

5' 1000
 T.V.S.
 14/3/99

C. M. Nasamung kaidoo

Lulu Overmeyer
14/3/99

Reoim Japharum,
Contractors
14-3-99

Remains in Town
condition in office
7/16/4

150f Haverhara Subher.
T. U. S. 14/3/99.

Translation.

Statement made by mairiy C Balasundaram Pillai before the overseer Tiruvannamalai

" I did not wantonly raise by me foot the Calculat of Thorappadi Small tank. I understood it to be a slip of the hand when you came over to take levels again. I am prepared to redo the Concrete wrongly laid. I request that I may be protected.

I can from plan state the limits of different portion of a work and can even prepare plan from copy of Estimate.

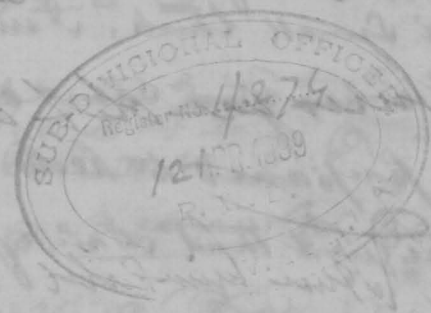
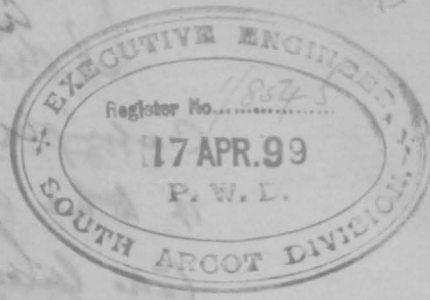
I know the level of peg from my note Book to be 129.18, it must be carried down to 126.00. but by a mistake, I forgot to do this. The bottom level of Concrete is 126.00. & instead of removing 3.18. feet of concrete from foundation, by an oversight, I removed only 2.18. as I did not refer to my note book, this mistake occurred. I had the note book with me till 17 September 98. If I had often referred to my note book and then laid, it would be according to design.

After the levels were entered in my notebook no corrections whatever were made in it.

I firmly state that I am prepared to relay the concrete for the mistake done by me. I beg to be excused.

Sd/- C. Balasundaram.
Mairiy P. wd.
14. 3. 99.

Taken down before me.
Sd/- Harihara Subbar.
T. U. S. 14/3/99.



Ques. 2/11/99
14/3/99

[Faint handwritten text, mostly illegible]



6/2/99

No 250



Encls: 3 hole books
and one stake
- meant

I now,

The T. V. S. Villupuram

to

The Sub. Divisional Officer of Villupuram.

The Divisional Officer,

Sir,

No 143
14.2.99

In Continuation of my No $\frac{946}{11.10.98} + \frac{68}{1.2.99}$ and
in obedience to your endorsement noted in margin re
the mistake committed in the level given by me for
the new tank in Thorapadi Small Tank I beg to ex-
plain as follows:-

1/ When I inspected Thorapadi Small Tank on
22.6.98, I gave levels for the new tank at left
flank - levels connected from Shiva No 2 of the same
tank. These levels were noted in the Ministry's note
book which is here with submitted for your kind
perusal. Thus the reduced level of the foundation in
front of the proposed tank was arrived at 129.14
though its real value with reference to level of Shiva
No 2 is 130.24. I told the Ministry to dig the
foundation 3.18 ft below the top level of peg and
to lay 3 ft concrete foundation.

2/ The Ministry reported in his No $\frac{31}{8.7.98}$ (the
book containing this report is here with submitted)
that the excavation as marked out has been done &
that in the length of the body in 3 places there were
hollows and for which he wanted my permis-
sion to lay 14 ft depth of concrete. On this report I sent
for the Ministry & asked him what he meant.
Learning from him that he wanted some extra
work to be done I ordered the Ministry not to do any
extra work but to follow plan and estimate.

[Faint handwritten notes]

3/ I now put the work again on 14.9.98 when I found that the Concrete was laid one foot higher than the level I gave on the fig already noted. Then I tried to check my original levels from Shinn No 2; but I was not able to do so satisfactorily as the tank had full supply there. Therefore assuming my original levels as correct I arrived at the conclusion that the Maistry had raised the F.T.L one foot too high (according to my levels) and reported the same in my No —

4/ As I had already personally represented to you, the Maistry had raised the F.T.L. voluntarily and willfully after collecting some padhy from the Villagers — a list of which I was able to get from the Maistry on further enquiry is here enclosed for your kind perusal — This I was not able to find out in the beginning as I trusted the Maistry's words in having committed the mistake without his knowledge.

5/ After I gave levels for the river on 22.6.98 I was not able to go towards Tiruvannamalai. Taking both days for the day I was engaged in inspecting the works in Villupuram Taluk and in arranging to start the District Immunity Court work at Villupuram under inspection notes.

6/ As you have found out the original levels of Shinn as noted in the level sections in both large & small tanks vary very much and their real values with reference to Shinn No 2 of small tank are

- (a) Still level of Shinn No 2 of small tank 121.17
 - (b) — do — do — 121.98
 - (c) Still level of Shinn of large tank — 123.59
- Against levels noted in sections
- (a) 121.17 (b) 120.92 (c) 122.78.

The still level of S is assumed as is assumed as with the F.T.Ls with reference

7/ The mistake that I committed — I solemnly swear — should have been no other than an error in noting the readings and not any willful act. You might have already observed that I am always very particular and strict in executing works and I must with my knowledge permit any mistakes to be committed.

8/ Regarding the statement of Maistry Balasubramaniam that he committed the mistake without his knowledge — which statement I believed in the beginning — is purely false as he has wantonly done this to foment the riots in raising F.T.L one foot by removing some padhy from the Villagers.

9/ The Maistry's statement obtained on 14/8/99 is here with sub-mitted and in this he admits that he knows plans and that he can distinguish levels of different portions in a plan. Therefore his statement that he committed the mistake unknowingly is false. He further states that he will relay the concrete if ordered at his own cost.

10/ Under these circumstances I beg to state that I never intended to commit any mistake in giving levels and therefore I beg you will be pleased to excuse me for the mistake committed which is purely a slip of hand in noting the readings.

I beg to remain
Sir,

Your most obedient servant

T. V. S.

level No 2 (121.17) correct as it agrees and proposed to tank bunds

is at 125.62 the sub. soil
being a Kunkur

Awaiting your further
orders.

I beg to remain
Sir,

Your most obt. Servt

M. P. Leitch

Sub. St. Officer

14/4 16/4/99.

M.

Phon has it that the
Department has stated - also
one of the reports - with
work report to G. Minister
on it. Also seen. Also has
the same report in it
then work picked out
- marked for me - when
I am not with all papers

0552.10
10/7/99

R. K.

At once
Put up all
papers in
proper
manner

15/4

17/4/99

From,

The Sub. St. Officer



The Executive Engineer

South Arcot Dy.



Dated 14 } April 1899
Despd 15 }

Encls: 5 { 1. Statement of Maistry
3. No. 2 Books
1. Maistry's explanation
No. 179

Sir,

As requested in your in-
-pection notes forwarded
with your No. 277. S
11/3-2-99, I beg
to submit the Maistry's and
Maistry's explanation for the
mistake made in giving the
level and laying the concrete
for the new weir in Thorappa
small tank and to add that
it cannot be understood how
the Maistry could have made
a mistake of 1 foot in giving
the level for the weir from

3 times

Indexed.

Stewie No 2 which is only about a furlong from the weir side and again could not detect the error when checking the levels.

2. The laying of the concrete 1 foot higher than it should have been, might have been avoided if the Overseer inspected the foundations as he should have done on the report of the maistry * that the bottoms of foundations excavated as per levels given is in some places higher than ground level" or stopped the work till he was able to do so as it was not a trivial matter.

3. Under these circumstances it is thought the Overseer and the maistry are equally to blame.

4. As the maistry has now admitted that he has wantonly laid the concrete 1 foot higher than it should have been as per level given, for which he will have the work redone at his own cost; he might be ordered to do it and when he has done so, his services dispensed with as it is not safe to have a maistry of such a stamp on the works, and the Overseer reprimanded for his carelessness.

5. The average level immediately in rear of concrete as now laid, firm enough for the foundations is

Petition of 15.9.98 from
Honour's Commission
overseer's letter of 17.10.98
bearing Induranam S.O.
No. 553 of 20.10.98
copy of S.O. of 24.9.98
25.10.98

Copy of Inspection notes
of 31.1.99 of Engr. Insp.
Induranam S.O. letter of
17.9.98 of 14.4.99 with Overseer's
maistry's explanation
Translation of maistry's report
* 2825 cft concrete
@ 13.0.6 - Rs 367-4-

Copy of letter from L. A. Smith Esquire, Executive Engineer, South Arcot Division, to the Supt. Engineer, S. Circle, No 275 S.B. dated 21 May 1899.

I have the honour to forward the marginally noted correspondence for favour of orders as to who should pay for the cost of laying and again demolishing the concrete of the new weir for Thorapady Small Tank, in laying which a mistake of 2 feet in levels has been made.

2. I do not approve of making a man in the position of a maistry pay for redoing the bad work, nor do I consider if the work had been properly supervised, as it should have been, it would have been possible for the maistry to make the mistake.

3. I strongly disapprove of any foundations being passed by any one below the subordinate in charge and in this case, I think the Overseer was much to blame.

(1) Because he did not on receipt of the maistry's report dated 8 July 1899 make a point of going to the tank.

(2) Because of his carelessness in fixing the level of the peg from which the bottom level of foundation was to be taken, and in which he made a mistake of nearly one foot in a distance of only about one furlong.

4. The petition stating that the crest level had

ad his signature and no one would come
and to substantiate the charges.

The Sub Divisional Officer informs me that
enquiries made by him he does not believe
that the overseer deliberately raised the cost
and I am also inclined to take this view
at the same time, I always consider that
takes which lead to the F.T.L. of a tank
being raised are very suspicious.

With regard to the first reason quoted
for blaming the overseer, I must point out
that he had charge of Villupuram and Tiruvanna-
malai Taluks with a large number of T.R.S. works
the former for the good progress in which he
is specially recommended and I have brought
to the notice the necessity for another subordinate
in Tiruvannamalai Taluk.

For his carelessness in taking the levels
I see no excuse whatever nor do I think he
took sufficient pains to check the level when he
checked the tank on 14 September 1898.

I consider that the mistake should be
excused but that the whole onus of the
take really lies on the overseer and that
he should pay at any rate some portion of the
cost

9. At reference to
progress reports shows that he was fully occupied
elsewhere between June and September and that
when he inspected the work on 28 June, the
weir work had not been started.

No. 330W
2-6-99

To the Chief Engineer, P. W. Department
for order

The name of the overseer (Temporary
Upper Subordinate) is C. R. Hariharan Subbiah
and he is in charge of Tank Restoration works in
the Villupuram taluk.

The cost of the concrete which has to
be removed and relaid is reported to be Rs 367-4-
This is a large sum for a man in the position of
an overseer to repay but I consider that he should
be made to repay at least one half (the other
one half being written off) for his gross careles-
ness, if not something worse.

Colonel R. L.
Supy. Engineer, 5 Circle

31.5.99