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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W. DEPARTMENT

G.O. No.	312.	Press.
B.P. No.		Mis.
Dated	19-1-1878	-197.

A.K.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

19th January 1878, No. 312 W.

Buildings and Roads.

Civil Works.

Read the following paper:—

No. 164. From W. S. HARRINGTON, Esq., District Engineer, Madura, to the Secretary to Government, Public Works Department, dated Camp, Dindigul, 6th January 1878, No. 295.

With reference to G.O., No. 2,254 W, dated 31st ultimo, I have the honor

1. Copy of a docket from the District Engineer to the Collector, No. 325, dated 2nd November 1877.
2. Copy of a letter from the Collector, No. 4,595, dated 8th November 1877.
3. Copy of a letter from the District Engineer to the Collector, No. 368, dated 21st November 1877.

to forward, for the information of Government, copies of the correspondence as per margin relative to the information to be furnished to me by the Collector for granting completion certificates for Famine Relief Works, executed by the Civil Officers. I trust that my proceedings will meet with the approval of Government. So far as I can judge they

are in strict accordance with the rules laid down in G.O., of the 20th November last, F.R., No. 2,844.

2. I may mention that measurements, bills, &c., for works in the Tiroomungalum Taluq were finally received from the Collector on the 31st ultimo, and they have been sent to Mr. McMordie, Assistant Engineer, that he may submit the completion certificates in the prescribed form. Those relating to the works in the Peracolum Taluq have been sent to Mr. Paynter for the same purpose.

3. The lists of works in the Dindigul and Pulni Taluqs, prepared under the instructions laid down in paragraph 7 of G.O., No. 2,844, (F.R.,) dated 20th November last, were received from the Collector on the 10th ultimo, those for the Madura Taluq were received on the 31st idem. Copies of them have been sent to the Examiner of Public Works Accounts, Madras, for information.

1. Certificate for road from Kamoody to Sagal-gooly.

2. Do. for Paravay tank.

3. Do. „ Thathanary „

4. Do. „ Kavanur „

5. Do. „ Narunagudy „

6. Do. „ Cothengudy „

4. Completion certificates for the works named in the margin have been sent to the Examiner up to date.

5. No measurements or bills for works in the Madura and Melur Taluqs have been received from the Collector. Merely lists of the finished and unfinished

works have been received, these have

been sent to the Range Officers concerned for the preparation of the required completion certificates.

From W. S. HARRINGTON, Esq., District Engineer, Madura, to W. McQUHAE, Esq., Collector of Madura, dated Madura, 2nd November 1877, No. 325.

I have the honor to request that, under the provisions of G.O., No. 607 W, dated 18th August last, you will be good enough to obtain completion certificates for all the works that have been finished under the superintendence of the individuals entrusted by you with their execution. It is manifestly impossible for any officer or man of the Public Works Department

to take any reliable measurements or make any reliable valuation of works after the late and present heavy rains. I forward copy of my No. 185, dated 30th ultimo, to Government on the subject. Please note the request I have made regarding works that have not been completed. Of course I do not mean for one instant to imply that there has been any, even the least, failure of duty on the part of any of your subordinates, who doubtless imagined as every one did that there was no chance of any rain till the 15th October at earliest, whereas heavy rains fell nearly a month before that date.

From W. McQUIHAE, Esq., Collector of Madura, to W. S. HARRINGTON, Esq., District Engineer, Madura, dated Madura, 8th November 1877, No. 4,595.

With reference to your letter No. 325, dated the 2nd instant, I have the honor to inform you that I agree with you in thinking that it is impossible at present for the Department Public Works to have measurements taken, and valuation of completed works made with any approach to accuracy. But I would point out that the Civil officers will have to labor under the same difficulties should they be required to do what the Department Public Works find it impossible to do; more so as the Famine Relief Overseers who were the persons generally employed on such business have been taken away from them. It is neither advisable nor possible to expect Tahsildars or other Revenue officers to go and measure the works in addition to the supervision of gratuitous relief and their own legitimate duties. Under these circumstances I would propose that completion certificates of Civil officers may be accepted for such works as have been measured and valued by them; that in cases in which it is possible to take measurements at present, but in which the Civil officers have taken none, the Department Public Works may make the measurements; and that in other cases the expenditure incurred may be finally accepted in the same way as you propose for unfinished works.

2. With reference to your request as to unfinished works, information as to the expenditure on them has been called for and will be furnished to you on receipt.

From W. S. HARRINGTON, Esq., District Engineer, Madura, to W. McQUIHAE, Esq., Collector of Madura, dated Madura, 21st November 1877, No. 368.

Your No. 4,595, dated 8th instant.

2. With reference to your remark "that the Civil officers will have to labor under the same difficulties should they be required to do what the Department Public Works find it impossible to do, &c," I have the honor to state that this is not quite what I meant when in my No. 325, dated 2nd instant, to your address, I requested that completion certificates might be furnished for all works that had been carried out by the Civil Department. Had no rain fallen it would have been comparatively easy for this department to take the measurements and make the valuations required by Government, and it would have been my duty to order the performance of these tasks by officers or subordinates of the Department Public Works; but although many of the works were completed before the commencement of the rains, their completion was not reported to this department till long afterwards.

2. I should entirely agree in your proposition that "completion certificates of Civil officers may be accepted for such works as have been measured and valued by them," were it not that the expenditure shown on works stated to have been completed* is in every case less than the amount of the estimate, and in many cases very much less; this can hardly have been if the works were completed according to the estimate, for it cannot but be that famine must have cost more than the usual labor, and it is on this account that I now ask that I may be favored with copies of the bills showing in detail how the total of each "completed" work was arrived at, with details of the measurements that were taken. In all cases where no measurements have been made by the Civil Department the Public Works Department must make the best they can, and I cannot however have this duty performed valueless after two months of incessant rain. I should be glad to have the estimates for all works whether complete or incomplete are returned to me, as the work done must so far as possible be compared with that laid down in the estimate. I place therefore direct that all estimates may be sent to me with a statement showing how the expenditure on each work (whatever it may have been) was incurred, and whether the terms of the estimate were attended to or departed from. If the latter I cannot see of what use the estimate was, if the former I cannot understand how.

3. It is of course my duty to see that the orders of Government are carried out where practicable, and you will readily understand how possible it would be for any person entrusted with the payment of coolies, who might be disposed, to enter as spent nearly the amount of the estimate, and then to put opposite to such a number of cubic yards as would make the

expenditure seem abnormally small, and by so doing obtain credit with his superiors for doing the work so cheaply; therefore you will, I am sure, comprehend my object in asking for the measurements of each work in detail. I do not of course mean to make a charge against any person or persons; but knowing, as I do, what malpractices are often attempted, I deem it right to obtain all the information that it is in your power to give me regarding the way in which the recorded measurements were arrived at.

4. Estimates for the 29 irrigation works executed in the Madura Taluk and completion certificates for the works marginally* noted have been received by me up to date.

Vide your No. 4,456, dated 30th ultimo.

1. Vadagrai Alady Tank.
2. Pirumilampatty do.
3. Perungama Nelloor.
4. Do. Odicalum.
5. Kurumathur Chettycolam.
6. Sakiliacolum Commay.

1. Road from Kameody to Sagalwoody.

5. I enclose for your information and return at your early convenience a spare copy of G.O., No. 449 I, dated 1st instant, issuing instructions regarding the measurement and valuation of works executed from Famine Relief Funds.

No. 165. ORDER THEREON, 19th January 1878, No. 312 W.

RECORDED.

2. Mr. Harrington has acted correctly.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,
Secretary to Government, P.W.D.

To the District Engineer, Madura.
Revenue (Famine) Department.
To all other District Engineers.

Exd. S. T. Austin.
Spare Copies

District Engineer

BUILDINGS AND ROADS
CIVIL WORKS.
Govt. of (1878) Madras.
PUBLIC WORKS.

25

THE DISTRICT ENGINEER,
MADRAS.
To, Sir,

Dated January 19th.

From,

Field.

G. O., Dated January 1878, No. 822 W.

JANUARY.
Nos. 164-165.

Public Relief Works in the Madras
District.—Correspondence regarding the
granting of completion certificates for
recorded with remark.

SP. No 312 W 3/3
d/ 19.1.78
The Commr
of all P.W.
Cape
H.P.
9/2

N^o 325.

From

The District Engineer
Madurai.

District Engineer's Office
Madurai 2nd November 1887

312
SA 2

To

The Collector of
Madurai.

Sir

Encd: 1

I have the honor to request that under the provisions of G. O. N^o 607 W dated 18th August last, you will be good enough to obtain Completion Certificates for all the works that have been finished under the superintendence of the individuals entrusted by you with their execution. It is manifestly impossible for any Officer or man of the P. W. Department to take any reliable measurements or make any reliable valuation of works after the late and present heavy rains. I forward copy of my N^o 188 dated 30th ultimo to Government on the subject. Please note the request I have made regarding works that have not been completed. Of course I do not mean for one instant to imply that there

there

There has been any, even the least, failure
of duty on the part of any of your sub-
ordinates who doubtlessly imagined as
every one did that there was no chance
of any rain till the 15th October at
earliest - whereas heavy rains fell nearly
a month before that date.

I have &c
/s/ W. S. Harrington
District Engineer
(True copy)

W. S. Harrington

District Engineer
Madras.

312
4

Enclosure in a letter from
the District Engineer
Madurai to the Secy to
Government, No. 295
27th January 1875

Copy of letter to the
Collector

N^o 4595

31st Madurai Collector's Office
5 8th November 1877.

From

The Collector of
Madurai

To

The District Engineer
Madurai.

Sir

With reference to your letter
N^o 325 dated the 2nd Instant, I have the
honour to inform you that I agree with
you in thinking that it is impossible at
present for the S. P. W. to have measure-
ments taken, and valuation of completed
works made with any approach to accuracy.
But I would point out, that the Civil Officers,
will have to labour under the same difficulties,
should they be required to do what the S. P. W.
find it impossible to do; more so, as the
Famine Relief Officers who mind the persons
generally employed on such business have
been taken away from them. It is neither
advisable nor possible to expect Tahsildars
or other Revenue Officers to go and measure
the works in addition to the supervision of
gratuitous

gratuitous relief and their own legitimate
duties. Under these circumstances, I
would propose that Completion Certificates
of Civil Officers may be accepted for such
works as have been measured and valued
by them; that in Cases in which it is
possible to take measurements at present,
but in which the Civil Officers have taken
none, the D. P. W. may make the measure-
ments, and that in other Cases, the ex-
penditure incurred, may be finally
accepted in the same way as now proposed
for unfinished works.

2. With reference to your request
as to unfinished works, information as to
the expenditure on them has been called for
and will be furnished to you on receipt.

I have &c

(Signed) H. J. Stokes.

For Collector.

(True copy)

W. H. Harrison

District Engineer

Dudman.

27/2/6

Enclosure 2nd letter
from the District Engineer
Madras to the Secy to
Govt. 20.2.77. No. 295
27th January 1877.

Copy of Collector's letter

District Engineer's Office
No. 368
Madras 21st Nov. 1877

From

The District Engineer
Madras

To

The Collector of
Madras,

Sir

Your No. 4595 dated 8th Instant.
2 With reference to your remark: "that
the Civil Officers will have to labor
under the same difficulties should
they be required to do what the D.P.W.
find it impossible to do &c." I have
the honor to state that this is not
quite what I meant when in my
No. 325 dated 2nd Instant to your address
I requested that Completion Certificates
might be furnished for all works
that had been carried out by the
Civil Department. Had no rain fallen
it would have been comparatively
easy for this department to take the
measurements and make the
valuations required by Government.

and it would have been my duty
to order the performance of these tasks
by Officers or Subordinates of the D. P. W.
but although many of the works were
Completed before the Commencement
of the rains their Completion was
not reported to this Department
till long afterwards.

2 I should entirely agree in
your proposition that Completion
Certificates of Civil Officers may
be accepted for such works as
have been measured and valued
by them were it not that the ex-
penditure shown on works stated
to have been Completed is in every ^{in the} ~~Tirumangalam~~ ^{Calug}
Case less than the amount of the
estimate and in many cases very
much less; this can hardly have been
if the works were Completed according
to the estimate, for it cannot but
be that famine, must have cost
more than the usual labor, and it
is on this account that I now ask
that I may be favored with copies
of the Bills showing in detail

312
how the total of each Completed work
was arrived at with details of the
measurements that were taken. In
all cases where no measurements have
been made by the Civil Department
the D. P. W. must make the best they
can, though for all practical purposes
such must be almost valueless after
six months of incessant rain.

I cannot however have this duty performed
unless the estimates for all works
whether Complete or Incomplete are
returned to me as the work done
must so far as possible be compared
with that laid down in the estimate.

Please therefore direct that all estimates
may be sent to me with a statement
showing how the expenditure on each
work whatever (it may have been)
was incurred and whether the
terms of the estimate were attended
to or departed from. If the latter
I cannot see of what use the
estimate was if the former I cannot
understand how the expenditure is so
small.

3. It is of Course my duty to see that the orders of Government are carried out where practicable and you will readily understand how profitable it would be for any person entrusted with the payment of Coolies who might be so disposed to enter as spent nearly the amount of the estimate and then to put opposite to it such a number of Cubic Yards as would make the expenditure seem alarmingly small, and by so doing obtain credit with his Superiors for doing the work so cheaply. Therefore you will, I am sure comprehend my object in asking for the measurements of each work in detail. I do not of Course mean to make a charge against any person or persons but knowing as I do what malpractices are often attempted I deem it right to obtain all the information that it is in your power to give me regarding the way in which the recorded measurements were arrived at.

4. Estimates for the 29 irrigation works executed in the Madura Talug and Completion Certificates for the works marginally noted, have been received by me up to date.

5. I enclose for your information and return at your early convenience a spare

Vide. Your No 11,56
dated 30th June
Trimmangalam Taluk
1. Indragiri Madhav
2. Indragiri Madhav
3. Indragiri Madhav
4. Indragiri Madhav
5. Indragiri Madhav
6. Indragiri Madhav
7. Indragiri Madhav
8. Indragiri Madhav
9. Indragiri Madhav
10. Indragiri Madhav
11. Indragiri Madhav
12. Indragiri Madhav
13. Indragiri Madhav
14. Indragiri Madhav
15. Indragiri Madhav
16. Indragiri Madhav
17. Indragiri Madhav
18. Indragiri Madhav
19. Indragiri Madhav
20. Indragiri Madhav
21. Indragiri Madhav
22. Indragiri Madhav
23. Indragiri Madhav
24. Indragiri Madhav
25. Indragiri Madhav
26. Indragiri Madhav
27. Indragiri Madhav
28. Indragiri Madhav
29. Indragiri Madhav

Copy of G. O. No 449 I dated 1st instant issuing instructions regarding the measurement and valuation of works executed from Gamine Relief Funds.

I have &c.
(Signed) W. G. Harrington
District Engineer

(True Copy)

W. G. Harrington
District Engineer
Madura,

Enclosure 3 in a
letter from the District
Engineer to the Secy to
Government. P.W.D.
No: 295 of 6 January 1878

No 295

District Engineer's office

Camp. Hindigah 6th January 1878

From

W. L. Harrington Esquire
District Engineer. Madras.

To

Colonel. C. S. Hoord R.E.
Secretary to Government. P.W.D.
Madras.

Enclosure 3 -
1. copy of a despatch from
the District Engineer
to the Collector No 326
dated 2nd Decr 1877

2. copy of a letter from
the Collector No 4572
dated 8th Decr 1877

3. copy of a letter from the
District Engineer to
the Collector No 568
dated 2nd Decr 1877

With reference to G. O. No. 2254. W.
dated 31st ultimo, I have the honor to forward

for the information of Government copies of the
correspondence as per margin relative to the
information to be furnished to me by the Collector
for granting completion certificates for Hammie

Relief works executed by the local officers. I
trust that my proceedings will meet with the
approval of Government. So far as I can
judge they are in strict accordance with the
rules laid down in G. O. of the 25th November
last. No. P. W. D. 2844.

I may mention that measurements
Bills for works in the Tirumangalam Taluk
were finally received from the Collector on the
31st ultimo and they have been sent to Mr.
Mr. Hoord District Engineer that he may

Copy of letter to
the Collector

312/11

submit the completion certificates in the prescribed form. Those relating to the works in the Peracolum Taluq have been sent to Mr. Paynter for the same purpose.

3. The Lists of works in the Diudigul and Pulni Taluqs prepared under the instructions laid down in para 7 of G. O. No. 3,844 (P. R.) dated 20th November last were received from the collector on the 10th ultimo, those for the Madura Taluq were received on the 31st Idem. Copies of them have been sent to the Examiners of P. W. Accounts, Madras, for information.

4. Completion certificates for the works named in the margin have been sent to the Examiner up to date.

- 1 certificate for Road from Kumbur to Ceylon
- 2 do for Ponnampet Road
- 3 do for Shathara
- 4 do for Kumbur
- 5 do for Kumbur
- 6 do for Kumbur

5. To measurements or Bills for works in the Madura and Melur Taluqs have been received from the collector. Merely lists of the finished and unfinished works have been received. These have been sent to the Range officers concerned for the preparation of the required completion certificates.

I have the honor to be,
 Your most obedient servant,
 W. H. Lawrence
 District Engineer
 Madura.

Recorded
9/17/78

2 Mr Harrington
has acted correctly

157
11/16/78

From,
The District Engineer
of Madras
The Secretary to Govt
P. W. Department
Madras.

No. 295.
Dated 6th January 1878
Recd.

Encls: 3.

Min No 2254 of 31. Dec 1877
" 1816 of 27 Nov " "
No 4493. of 1 " "
" 6077. of 18 Aug " "
" 4837 of 27 July "

Dr. Madras - Mr
Sec. (Famine) Dept.

Cur 14.1.78

Completion certificates for
Famine Relief works - for-
wards certain correspondence
regarding the granting of

With order

8. 13. 12
No 312 W Public Works Department. 312/12

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 19 Jan 78
Read the following

From the District Engineer (H. E. No 295 of 6 Jan 78)

Recorded.

2. Mr Harrington has acted
correctly. 18/1.78

D. E. Madras Mr S. depts 19/1/78
Rev Famine Dept 21/1 depts 30-1-78
All other Dist Engrs! / Dist 14-2-78
M. S.

Copy

Govt. of Madras.
PUBLIC WORKS.

To

Mr. J. S. Sadas

Dated

21-

Issued

Recd.

Encl.

G. O., 19 Jan 1878, No. 312 W

Nos.

*Famine Relief work in the
Madras Dt. Correspondence
regarding the granting of
Completion certificates for
— Recorded with
Remarks*

Left in file