

(1) Number of pages 14

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works

DEPARTMENT.

G.O. No. 136 (2)

Press
Mis

Dated 16 / 1 / 1877.

Not to be folded or roughly handled

No. 264. Read the following endorsement of the Chief Engineer for Irrigation, dated Fort St. George, 10th January 1877, No. 26 W :—

REPORT of Mr. J. C. JOHNSTON, Assistant Engineer on Special Duty, Cumbum Tank Works, for the week ended 23rd December 1876.

I have been busy with the masonry plans of the new Nakkalagundy or town channel all the week, and have completed up to this the fair copies of six works and the rough plans of the remaining two works.

2. I went one morning with Mr. Goodchap to the tank and together we inspected the Nakkalagundy sluice; I explained what I intended doing to it, all of which he approved. Mr. Goodchap, in addition, proposed a timber communication between the bund and head of sluice. Some communication is actually necessary, and a timber one in this instance would be the cheapest.

3. I am afraid that the sluices are in need of much repair. The head of the Chinna Cumbum sluice, for instance, is out of the perpendicular and will have to be rebuilt. As repairs to be completed in time must be commenced at once, I have written to Mr. Farmer, asking when the present crops may be taken as fully reaped and to stop all second crop cultivation. I was led to make the latter request to Mr. Farmer because I find that second crops have already been planted.

4. I have had to report to Mr. Farmer that the irrigation statements required by me and asked for in my No. 41, dated 25th October 1876, have not been supplied to me yet. I asked the acting Sheristadar in my No. 102, dated 25th November 1876, to order the Curnams of the several villages to meet the Surveyor, so that the latter might assist them in preparing the statements as I wanted them, but neither are the Curnams forthcoming nor any reply to my letter.

5. The Overseer has taken out all the quantities for the excavation of the new channel, and has completed all the necessary printing, &c., on the section sheets.

6. The Surveyor had two more days of examination, and during the other four days I have employed him in taking out the estimates of masonry works, and in putting down the levels of the streets on a skeleton map of Cumbum town traced for the purpose.

7. The Draughtsman has been suffering considerably from fever. I am trying to get another man to take his place but have not yet succeeded. Mr. Goodchap cannot even get a Draughtsman for the Kurnool Range, and I shall have greater difficulty in procuring one to serve so near Cumbum. The health of the others of the staff has been good.

CANDLAPOOR,
26th December 1876.

(Signed) JOHN C. JOHNSTON,
Assistant Engineer, Special Duty.

REPORT of Mr. J. C. JOHNSTON, Assistant Engineer on Special Duty, Cumbum Tank Works, for the week ended 30th December 1876.

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Proceedings of the Madras Government, Public Works Department,
16th January 1877. No. 136.

2. The Overseer has been engaged on the estimates, checking, calculating, &c. I have yet to go over the data for the rates with him, and when we have settled the rates the estimates will be ready to be forwarded. There has been a delay about making copies of the plans as the Draughtsman has again had fever.

3. On Monday the Surveyor, Rama Bramham Sastry, worked in the office at the estimates, on Tuesday he was sick, on Wednesday and Thursday he plotted 1 mile more of the Pedda Cumbum channel (18 sections), and on Friday and Saturday took thirty more cross sections.

4. All the staff but the Draughtsman have been well.

5. The Wuddahs whom I wished to employ when I sent the telegram, asking whether I might commence collecting materials for the head works, ran away a day or two afterwards. I have sent men round to the surrounding villages, have written to Kurnool for some good contractors well known to me, and also to a friend who promised to send me masons when I required them. Cumbum has acquired such a bad name that I shall have great difficulty in collecting labor. The Famine Relief Works have quite demoralised the local labor; the coolies refuse to work unless at enhanced rates, and their reason for such conduct is weighty. They confess that on the Relief Works they do next to nothing, but are sure of something to eat, while they have to work when under my orders. I have not yet received the statements with regard to the irrigation under each minor channel, asked for in my No. 41, dated 25th October 1876, to the Acting Head Assistant Collector. Mr. Farmer is busy on Famine Relief Works and has no time to spare, but I think the Sheristadar could have sent the Curnams to meet my Surveyor, when I asked him to do so in my No. 102, dated 25th December 1876. The Curnams were to meet the Surveyor who was to assist them in preparing the statements. I wrote again last Sunday, but have not yet learnt the result.

CAMP AT CANDLAPOOR,
2nd January 1877.

(Signed) JOHN C. JOHNSTON,
Asst. Engr. on Special Duty, Cumbum.

SUBMITTED to Government.

(Signed) A. DEC. SCOTT, Major, R.E.,
Dy. Chief Engineer for Irrigation,
for Chief Engineer for Irrigation.

No. 265.

ORDER THEREON, 16th January 1877, No. 136.

IRRIGATION, No. 39.

ORDERED to be recorded.

(True Extract.)

Major-General, R.E.,
Secretary to Government.

To the District Engineer, Kurnool.
" Special Officer, Cumbum.
" Revenue Department.
Ed. S. T. Austin.
Four Copies

Report of Mr J. C. Johnston Assistant Engineer
on Special Duty Cumbum Tanks Works for
the week ended 23rd December 1876.

I have been busy with the masonry plans of
the new Nakkalagundy or Town Channel all the
week and have completed up to this the fair copies
of 6 works and the rough plans of the remaining
two works.

2. I went one morning with Mr Goodchap
to the tank, and together we inspected the
Nakkalagundy sluice. I explained what I
intended doing to it, all of which he approved.
Mr Goodchap in addition proposed a timber
communication between the Bund and head
of sluice. Some communication is actually
necessary and a timber one in this instance
would be the cheapest.

3. I am afraid that the sluices are in need of
much repair. The head of the Chinnam Cumbum
sluice, for instance, is out of the perpendicular
and will have to be rebuilt. Repairs, to be
completed in time, must be commenced at once.
I have written to Mr Farmer asking when the

present crops may be taken as fully reaped
and to stop all second crop cultivation. I
was led to make the latter request to Mr. Farmer
because I find that second crops have already
been planted.

4. I have had to report to Mr. Farmer that
the irrigation statement, requested by me and
asked for in my ltr 43, dated 25th October, has
not been supplied to me yet. I asked the acting
Treasurer in my ltr 102 dated 25th November 1876
to order the Khirnis of the several villages to
meet the Surveyor, so that the latter might assist
them in preparing the statements as I wanted
them, but neither are the Khirnis forthcoming
nor any reply to my letter.

5. The Overseer has taken out all the quantities
for the excavation of the new channel, and
has completed all the necessary printings
on the section sheet.

6. The Surveyor had two more days of exami-
nation, and during the other four days I have
employed him in taking out the estimates of
masonry works and in putting down the levels
of the streets on a skeleton map of Bumbum
town traces for the purpose.

7. The Draftsman has been suffering considerably

from fever, I am trying to get another man ⁵⁻ to
take his place, but have not yet succeeded. Mr.
Goodchap cannot even get a Draftsman for
the Kirmool Range, and I shall have greater
difficulty in procuring one to serve so near
Bumtum. The health of the others of the staff
has been good.

Candlappers
26th December 1876

John C. Shuston
Assistant Engineer
Special duty

P.W.D.

11 JAN 77

NO. 261



Report of Mr. J. B. Johnston Assistant
Engineer on special duty Cumlumb Park
Works for the week ended 30th December 1876

All the week I have been busy with the
maining-plans of the Narkhalagum or Jom
channel, completing the last plan on Wednesday.
The printing in of all the information required
by Col. Mullins in his circular no 77 dated
12th July 1876, occupied me up to Saturday in
midday and in the afternoon I commenced the
General command River Levee & Levee Plan.

2. The Surveyor has been engaged in the estimates, checking, calculating etc. I have yet to go
over the data for the rates with him, and when
we have settled the rates the estimates will
be ready to be forwarded. There has been
a delay about making copies of the plans
as the Draftsman has again had fever.

3. On Monday the Surveyor Eamab Graham
lastly worked in the office at the estimates,
on Tuesday he was sick, on Wednesday and
Thursday he plotted 1 mile more of the Poddan
Cumlumb Channel (15 sections), and on
Friday and Saturday took 30 more cross sections.

4. All the staff but the Draftsman have been well.

5. The Kuddals whom I wished to employ when I sent the telegram asking whether I might commence collecting materials for the Head Works, ran away day or two afterwards. I have sent men round to the surrounding villages, have written to Kurnool for some good contractors well known to me, and also to a friend who promised to send me men when I requested them. Ciumlun has acquired such a bad name that I shall have great difficulty in collecting labor. The famine relief works have quite demoralised the local labor; the coolies refuse to work unless at enhanced rates, and their reasons for such conduct is weighty. They confess that on the Relief Works they do next to nothing but are sure of something to eat, while they have to work when under my orders. I have not yet received the statements with regard to the irrigation under each minor channel, asked for in my No. 41 dated 25th October 1876, to the Acting Head Assistant Collector. Mr. James is busy on Famine Relief Works and has no time to spare, but

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Camp Bangalore John C. Houston
2nd January 1877
Merchant Engineer
on special duty
Ciumlun

9 JAN 1877

P.W.D.

8 JAN 77

158

Home

The Special Officer
Cumbum

Report for week ending
30th Dec 1876.

W 26-W.

Reports of the Assistant Engineer on
Special duty, Cumbum Tank Works, for the
Weeks ended 23rd & 30th December 1876.

Submitted to Government.

Fortheforge
10 January 1877

Amekott
Mannell
By Chief Eng for Eng
for Chief Eng for Eng

The Secretary to Government.
P. W. D.

G. H.

Chief Eng. Iron Circular No 77
7/12 July 1877
G.O. No 2567-7 30-12-76
R 57-88 R.

1877

From
The Chief Eng. for Irrigation

P.W.D.

11 JAN 77

No 261

Dated 10 } January 1877
Decr 11 }

Encl 21

No 26-W.

Cumbrum Land Works Weekly
Report - Kurnool District.
Submit Special Quis -
for week ended 30 Decr 1876.

C.O. No 136 of 16 Jan 77

Recorded

Cir - 12 - 1 - 77

V. Kurnool
Special Officer, Cumbrum
Revenue Dept. - Datto 24-1-77

PUBLIC WORKS.

$$T_0$$

Dated

Issued

Recd.

Encl.

G. O., 15 Jan 1877, No.

Nos. 264-265-

Cumbrum Tank
Wor Ko - Kurnool Dist

Report on the _____
for week ending 30th
Decr/67 recorded.

~~But in Rep.~~

604-12-1-7

Revenue Dept - Datto 1/4-1-77