M.R.O. 1—10,006—28-2-50.

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

pub. works DEPARTMENT

G.O. No. / ~~B.P. No.~~	2859 / 374 & 376	Press / ~~Mis.~~
Dated	26. 11. 1873 ~~195~~	

Not to be folded or roughly handled

Read the following letters:—

No. 374. From J. BROUGHTON, Esq., Government Quinologist, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Ootacamund, 20th October 1873.

I HAVE the honour to communicate the following facts and request to the Public Works Department of Government.

2. On April 14th I ordered of the Chepauk Public Works Workshops, through yourself, eleven sets of the apparatus of which the enclosed drawing gives the dimensions. As in 1871 a similar pair had been made very defectively, I took some pains to point out their defects to the Superintendent, and specially requested him to test their power of holding liquid to avoid leakage. On receipt all the cones (L C D B) leaked more or less, five of the gauge tubes, B H, which were made separate were sent with the screws of connection broken, so that they were useless, and two of the under vessels, E O F, leaked so much that they had to be repaired before use.

3. I also ordered 22 feet of metal tubing one inch wide to fit in orifice G. That sent was nearly one-eighth of an inch too large, and I returned it.

4. I made on the 17th September last a complaint of these circumstances to the Superintendent of the Workshops. I beg to enclose his reply, from which it appears that he ascribes the leaky state of the whole work to injury in transit. I would remark that no sign of injury was visible on any part of the apparatus, and quite fail to see how even a blow in transit could cause such general leakage. Moreover, a similar set of apparatus ordered in 1871 from Kidderpore Dock-yard in Calcutta arrived on the Neilgherries in perfect order, without any leak whatever being perceptible. Respecting the tube, what the Superintendent states is doubtless quite accurate, the failure in fitting being due to the orifice G being made narrower than one inch as ordered.

5. The defective state of the apparatus has caused much trouble, labour, and delay in work, as it had to be sent from Neddivuttum to Ootacamund for repair. I have the honour to request that I may be permitted to deduct from the bill for the same, which I have the honour to enclose, the cost of putting the apparatus in working order at Neddivuttum, and also to deduct the cost of the tube returned. The trouble and delay cannot of course be corrected in this manner.

6. I have the honour to request you will be so good as to return the enclosed papers.

No. 375. From Lieutenant-Colonel J. GODDARD, R.E., District Engineer, Presidency, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Fort St. George, 30th October 1873, No. 3,596.

WITH reference to your memorandum No. 396, dated 21st October 1873, I have the honour to report that the work alluded to therein was carried out entirely by the Workshop agency.

2. The letter No. 1,561, dated 8th October 1873, to the Government Quinologist, quoted in your memorandum under reply, did not emanate from this office, but from that of the General Superintendent of Public Works Stores and Workshops.

Proceedings of the Madras Government, Public Works Department,
26th November 1873.

No. 376. ORDER THEREON, 26th November 1873, No. 2,859.

ACCOUNT, No. 30.

HIS Excellency the Governor in Council has reason to believe that the Government Quinologist has good cause to complain of the defective manner in which the apparatus referred to was made up at the Workshop. It appears that the Chief Engineer was under the impression that Mr. Broughton had arranged with the General Superintendent to have the work done by Mr. Doderet, in conformity with a wish expressed by the Government Quinologist himself, but for which written instructions to that effect would have been given. As it happened, the work was carried out exclusively by Workshop agency, and the result is confirmatory of the statement made by Mr. Doderet, and noticed in G. O., dated the 10th September 1873, No. 2,233, that the General Superintendent does not interest himself in utilizing Mr. Doderet's services to the extent to which they might be advantageously, and ought properly to be, employed. His Excellency the Governor in Council is again compelled to express his disapproval of the General Superintendent's proceedings, and he trusts that Mr. Grainger will endeavour to avoid occasion being again given for such complaints as that under notice which cannot but reflect unfavourably on his management of the Workshop and its dependencies.

2. The Government Quinologist very justly claims compensation for defective work, and His Excellency in Council directs that the cost, which should be reported, of putting the apparatus into working order, and that of the tube, be deducted from the Workshop bill. The Workshop Superintendent will in future consult Mr. Doderet as to the agency by which orders from Public Departments are to be carried out, and will abide by the decision of the Presidency District Engineer in the event of any difference of opinion between them.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the District Engineer, Presidency.
" Government Quinologist.
" Officiating Controller of Public Works Accounts.
" Revenue Department.

Exd. S. T. Austin.
Spare Copies.

Cotacamund
20th October 1873.

From,
W. J. Broughton
Government Quinologist

To,
Colonel G. W. Walker R.E.
Secretary to Government
Public Works Department
Cotacamund

Sir,

I have the honour to communicate the following facts and request to the Public Works Department of Govt.

2. On April 14th I ordered of the Chepauk P. W. Workshops through yourself, eleven sets of the apparatus of which the enclosed drawing gives the dimensions. As on 1871 a similar pair had been made very defectively I took some pains to point out their defects to the Superintendent and specially requested him to test their power of holding liquid to avoid leakage. On receipt all the Cones (I.C.D.B.) leaked more or less, five of the Guage tubes B.H. which were made separate, were sent with the screws of connection broken so that they were useless, and two of the

the under vessels E.O.F. leaked so much that they had to be repaired before use.

3. I also ordered 22 feet of metal tubing one inch wide to fit in orifice G. That sent was nearly 1/8th inch too large, and I returned it.

4. I made on the 17th September last a complaint of these circumstances to the Superintendent of the Workshops. I beg to enclose his reply from which it appears that he ascribes the leaky state of the whole work to injury in transit. I would remark that no sign of injury was visible on any part of the apparatus, and quite fail to see how even a blow in tran. sit could cause such general leakage. Moreover a similar set of apparatus ordered in 1871 from Kidderpore Dock. yard in Calcutta arrived on the Nilgiris in perfect order, without any leak whatever being perceptible. Re. specting the tube, what the Superintend. ent states is doubtless quite accurate the failure in fitting being due to the orifice G. being made narrower than one inch as ordered.

5. The defective state of the apparatus has caused much trouble labour and delay in work, as it had to be sent from Neddivattum to Ootacamund for repair. I have the honour to request that I may be permitted to deduct from the bill for the same, which I have the honour to enclose, the cost of putting the apparatus in working order at Neddivattum, and also to deduct the cost of the tube returned. The trouble and delay cannot of course be corrected for in this manner.

6. I have the honour to request you will be so good as to return the enclosed papers.

I have the honour to be
Sir,
Your most Obed. Servant

John Broughton
Govt Entomologist

No 3596

From

Lieut-Colt. J. Garland R.E.
District Engineer Presidency.

To.

Colonel G. H. H. Walker R.E.
Chief Engineer &c. &c. to Govt.
Dpt.

Sir,

With reference to your memorandum No 396 of 21st October, 1873, I have the honor to report that the work alluded to therein was carried out entirely by the Kutbkhoh agency.

2. The letter No 1561 of 8th October 1873 to the Govt. Quinologist quoted in your memo: under reply did not emanate from this office, but from that of the General Superintendent of P.W. Stores, Nilgiri Hills.

I have the honor to be
Sir
Your most obedt. servant

Fort St. George
30 Octr. 1873

J. Garland
Lieut-Colt.
District Engineer
Presy.

P. W. D. 1873 Rupees Three Hundred & Sixty two.
Fort St. George Dr. 362.
Dr. Govt. Quinologist
Calcareous

To Secretary to Govt.
Public Works Department
Calcareous

Dated 20th October 1873.
Rec'd 13th November 1873.

Enclosures - Two
Copies of Letters Nos 1561 & 2859
Dated 8th October & 26th November 1873.

No 3/4
R. 13 Nov/73

No 28859

P. W. Department

From Mr. Superintendent

To The Chief Engineer Govt. Dockyard

Rendezvous Gallows Island

Subject Quinnebaget (H. C. dated 30th October 1873

To The Chief Engineer

Sir

I have the honor to forward herewith for your information the report of Engineer Officer in charge of the Quinnebaget now lying at this Port.

I have the honor to be Sir Your obedient Servant

[illegible]

Superintending Engineer

Boston 31st October 1873

P. W. 1873 Department
From Mr. Superintendent
No 5.916.
The Dist. Engineer
Boston.

To
The Chief Engineer
Navy Yard.

Dated 30
Rec'd 31st October 1873.

No 3596.

Reports that the work of "Iron Iron Stilts" for the Govt. Quinnebaget was carried out entirely by the Workshop agency.

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No 2859-26th Nov/73.

No 395

D-13 Nov/73
Sent to Dist 31st Oct/73

Govt Geologist himself for which ~~and that~~ written instructions to that effect would have been given. ~~except that they were stated not to be required.~~ As it happened, ~~But yet~~ the work ~~is reported to have been undertaken~~ exclusively by Workshop agency; and the result is confirmatory of the statement made by Mr Dodere and noticed in G.O. dated the 10th September 1873, N° 2233, that the General Superintendent does not interest himself in utilizing Mr Dodere's services to the extent to which they might be advantageously, and ought properly to be, employed.

His Excellency the Governor in Council is again compelled to express his disapproval of the General Superintendent's proceedings, and he trusts that Mr Granger will endeavour to avoid occasion being again given for such complaints as that under notice which cannot but reflect unfavourably on his management of the Workshops or its dependencies —

The Govt Geologist very justly claims compensation for defective work and His Excellency in Council directs that the cost, which should be reported, of putting the apparatus into working order, and that of the tube, be deducted from the Workshop Bill. — The Workshop Supt. will

in future con-
-ducts Mr Dodwell
as to the agency
by which orders
from Pub. Depts
are to be carried
out, and will
abide by the de-
-cision of the Re
-sidency Dr Fuel
Engineer in the
event of any
difference of o-
-pinion between
them —

Copies.

30
4

Dist Engr Kistna &
Govt Quicksilver corrt 3 Encs.
Cuddapah
Cuddalore
Rev. Select
Dept with S.C. 27/11/73

H: 374-376
Nov.

Nos. 5916 & 6192

Govt. of {1873} Madras.

PUBLIC WORKS.

To The District Engr
Presidency

Dated

Recd. Encl.

G. O 26th Nov. No. 2859.

Nos. 374 to 376

Apparatus. Passing orders on letter from the Govt. Quicksilver Complaining of the defective manner in which certain apparatus was made up at the P.W. Work-Shop & requesting that he may be allowed to deduct the cost incurred in its repair from the bill.