M.R.O. 1—77,000—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public DEPARTMENT.

G.O. No. 1810-11 Press Mis.
198-201

Dated 13-7- 1911.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 13th July 1871.

No. 198. Read the following letters:—

From the General Superintendent of Public Works Workshops and Stores, to the Secretary to Government, Public Works Department, dated Chepauk, 31st May 1871, No. 431.

I HAVE the honour to submit, for orders and sanction of Government, the provision of Rupees 27,330-11-4, being the value of machinery received by the Workshops from the stores since 1st April 1867 under the following conditions.

2. Owing to the gradual and necessary extension of the Workshops, machinery has been obtained from the Public Works Stores from time to time on indents passed by the Secretary to Government, Public Works Department. The value of this machinery was not brought on the Workshops' books, owing to a misunderstanding of the accompanying letter* from Controller and Auditor of Public Works Accounts.

* No. 457, dated 23rd June 1864.

3. This circumstance was brought to the notice of the late Deputy Controller, Public Works Accounts, who requested that it should "stand over for the present." It was again brought to the notice of the present Deputy Controller in February last, the result being a letter* from the Controller, Public Works Accounts, (enclosed,) requesting that the machinery should either be returned into store, or paid for from the Workshops' profits.

* No. 244, dated 8th March 1871.

4. As the requirements of the Workshops will not admit of either of these steps being taken, I have the honour to request that Government will be pleased to make an appropriation from the Public Works grant to meet the amount due by the Workshops.

No. 199. From the same Officer, dated Chepauk, 8th June 1871, No. 489.

I HAVE the honour to forward, herewith, a list of machinery received from the Public Works Stores for use of the Workshops called for in G. O., dated 5th June 1871, No. 28.

2. In this list a steam boiler is included, thus increasing the amount for which sanction of Government is now solicited to Rupees 29,297-10-5. The boiler is set up in the Workshop and is in use, and cannot be dispensed with.

List of Machinery, etc., obtained from the Public Works Stores for use of the Workshops from 1st April 1867 on sanctioned Indents.

Articles.	No.	Value.	Purposes to which each article is applied.
		RS. A. P.	
Lathe, foot, 6½ inches, double-geared.	2	1,422 4 0	For cutting screws, etc.
Do., Turning, 8 inches	1	423 2 8	,, turning iron, etc.
Do., Self-acting, 10 inches... ...	1	2,046 9 4	,, cutting screws, etc.
Do., Foot, complete	5	2,820 0 10	,, turning small work.
Do., Screw, cutting, 30 feet bed ...	1	4,375 0 1	,, cutting large screws.

List of machinery, etc., obtained from the Public Works Stores.—(Concluded.)

Articles.	No.	Value.	Purposes to which each article is applied.
		Rs. A. P.	
Lathe, foot	1	1,039 13 6	For turning small work.
Machine, Morticing	1	207 2 8	,, morticing wood.
Do., Punching	1	1,434 2 0	,, punching iron.
Do., Band sawing	1	620 14 2	,, sawing curves, etc.
Do., Slotting	1	912 7 8	,, slotting iron.
Do., General Joiner	1	1,752 15 4	,, general Carpentery.
Do., Hand-planing	3	582 15 0	,, planing small work.
Do., Drilling	1	1,513 8 0	,, drilling holes.
Do., Punching, double geared, large.		1,840 0 0	,, punching holes in heavy work.
Do., Drilling and Boring, double-geared	2	4,871 1 3	,, drilling and boring heavy work.
Slide rest	1	14 0 0	,, Ordinary work
Do. for Lathe turning, 8 inches ...	1	121 14 0	
Do. do. 7 inches ...	2	223 11 0	
Gauge, steam, 150 lbs.	1	33 10 11	,, Steam Boilers.
Do. 150 lbs.	1	36 15 10	
Do.	1	33 11 0	
Boiler, Cornish flue, with mountings.	1	1,966 15 0	,, Workshop engine.
Chains, antifriction ... ... feet	100	37 15 6	,, Foot lathes.
Steam striker	1	966 12 8	,, Forging ordinary work.
Total...		29,297 10 5	

CHEPAUK,
8th June 1871.

(Signed) J. N. GRAINGER,
Genl. Supdt. P. W. Workshops and Stores.

No. 200. ORDER THEREON, 13th July 1871, No. 1,840.

ACCOUNT, No. 16.

ORDERED that these papers be forwarded to the Government of India with the recommendation that sanction be accorded for the permanent transfer of the machinery to the Chepauk Workshops.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the General Superintendent of Public Works Stores and Workshops.

Exd. S. T. Augustin.

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, 13*th July* 1871.

No. 201.

No. 1,841.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

ACCOUNT, No. 17.

SIR,—I am directed to forward, for the consideration of the Government of India, with reference to paragraph 6 of their Orders, dated 13th July 1863, No. 1,375/76, the accompanying letters from the General Superintendent of Public Works Stores and Workshops in which he brings to notice that articles of machinery valued at Rupees 29,297-10-5 have since the 1st April 1867 been issued from time to time from the Public Works Stores to the Chepauk Workshops, but, under a misapprehension of the orders above quoted, without payment. The gradual extension of the operations of the factory which had never been properly stocked, rendered an increase of machinery necessary, but the supply was far in excess of what could be called the ordinary replacing of stock, the charge for which it was contemplated should be paid for out of the earnings of the manufactory for work done; and as the Workshop had never been fairly started with a suitable stock of machinery, and the return of the machinery into store would materially hamper the operations of the Workshop, I am to request authority for its permanent transfer, and to add that as all this machinery has been already paid for out of the provision annually made in the Budget for English stores, it is no loss either to the State or to the Department to make it over to the Workshop where it can be turned to good use.

I have the honour to be,
Sir,
Your most obedient servant,

Colonel, R.E.,
Secretary to Government.

Exd. S. T. Augustin.

OFFICE OF THE CONTROLLER AND AUDITOR
OF PUBLIC WORKS ACCOUNTS,
Madras, 23d June 1864.

No. 457

From

THE CONTROLLER AND AUDITOR
of P. W. Accounts,

To The Dy Secy to Govt W. Store Departt

Sir

In reply to your letter of the 18th June
No 130. I have the honor to state that it appears
clear from para 6 of the G.O. 13th August 1863 No
2286 that Messrs Dowdeswell and Factory is to
pay for all stock obtained from funds receiv-
ed for payment for work done. except in
case of any permanent increase of the
stock to meet an expansion of its operations
when any supplies on this account should
be given without receiving cash in re-
turn.—

I have the honor to be
Sir
Your Most Obed Svt

Lieut Colonel
Controller and Auditor
of Public Works Accounts.

1811

To The Supt Engr. Godavery
No. 286-P/11th August 1864

No.

From

The Controller and Auditor of
P. W. Accounts,

To

The Dy Secy to Govt
P.W. Dept
Madras 11th August
1864

Dated 23rd
Rec'd 24th } June 1864.

Subject

Intimates that
Stores for the Dowlaiswaram
Factory are not to be paid
for with the exception noted within.

No. 244

Office of the Controller of
Public Works Accounts
Madras 8th March 1871.

From The Controller of P.W. Accts.
To The General Superintendent
Acting P.W. Stores and
Workshops.

Sir,

With reference to your
letter to the Deputy Controller
of P.W. Accounts No. 2186,
dated 25 February 1871, I
have the honor, to offer
the observations from the
Secretary to Government
in the P.W. Department,
to request that you will be

Good enough to be stamped
by the Board of the P. W. Office
the whole of the articles
of machinery enclosed
in the list attached accompanied
your letter dated
Ecclesmachan

2. If any of the articles
of machinery are actually
required for use on the
Waterworks, they should
be purchased out of the
Sanction of the Secretary
of Government from the
Probate of the Workshop,
and be brought on the

9

Books of the Cotton. If the
Corporation cannot buy
the articles, an Authorisation
from the P. W. Grant becomes
necessary.

I have the honour to be,
Sir,
Your Most Obedient Servant,
J. Thoms
Contractor & Manufacturer.

Dated

Public Works Workshops
Esquimalt 31st May 1871

No 431.

To
The General Superintendent
Public Works Workshops and Stores

&c.
&c.
The Secretary to Government
Public Works Department
Fort Saint George

Sir,

I have the honor to submit for the orders and sanction of Government, the proviso of Police 27330-11-4. being the value of Machinery received by the Workshops from the Stores prior to 1st April 1867 under the following conditions.

During the gradual and necessary extension of the Workshops, Machinery has been obtained from the Public Stores pending the time to have an Indent passed by the Secretary to Government Public Works Department.

Such a list of this Machinery was not forwarded to the Workshops Books owing to the accompanying Correspondence, but the accompanying Letter from Controller & Auditor of P.W. Accounts.

This circumstance was brought to the notice of the late Deputy Controller, Public Works Accounts, who requested that it should stand over for the present. It was again brought to the notice of the present Deputy

No 457. dated 23rd June 1864.

Fine
Workshops Esquimalt
P. W. Accts.

To the General
Superintendent
Public Works
Workshops

Sir,

Dated 3rd March 1871
Recd 9th P.W. 2477/71

No: 244

I am writing to obtain for the Books of the P. W. Stores the articles of Machinery included in the following Memorandum which are required to be made with the Sanction of the H.E.I. Government from the Public Stores

Deputy Controller on February last. the result being a letter from the Controller Public Works Accounts (Enclosed) requesting that the Machinery should either be returned into Store, or paid for from the Waterhouse project.

As the requirements of the Waterhouse will not admit of either of these steps being taken I have the honor to request that Government will be pleased to make an Appropriation from the Public Works Grant to meet the Amount due by the Contractors.

I have the honor to be
Sir
Your Most Obed Servant.

J Hogarth

Depy Commr Public Works & Mines

*No 244 dated 8th March 1854

No. 1871 Sept
Inv. for July
Am't £ 2477.

To the General Superintendent
P.W. Workshops & Stores

To
The Secretary to Government
Public Works Department
Port Said Egypt.

Date 31 May 1871.
Rec'd
No. 4031.
No.
Enclosures 3 to 5

Requests that Govern-
=ment will be pleased to
make an appropriation of
Rupees 29,330-11-4 from the
Public Works Grant being
the value of Machinery
received by the Workshops
from the Stores since 1st
April 1867.

No. 1840-1841-13 dated July 71

No 198
2. 3 June 71 A. Wirth

List of Machinery &c. obtained from the Public Works Stores since the Workshops from 1st April 1867. on particulated specified.

Articles	No.	Value.	Purposes to which each article is applied.
Lathe Foot 6½" double geared	2	1422 4 "	For Cutting screws &c.
Do Turning 8"	1	423 2 8	Turning &c.
Do Self acting 10"	1	2046 9 4	Cutting screws &c.
Do Foot complete	5	2820 " 10	Turning small work
Do Screw Cutting 30 feet bed	1	4375 " 1	Cutting large screws
Do Foot	1	1039 13 6	Turning small work
Machine Shortening	1	207 2 8	Shortening &c.
Do Planing	1	1434 2 "	Planing &c.
Do Boring	1	620 14 2	Turning Curves &c.
Do Slotting	1	918 7 8	Slotting &c.
Do General Fitting	1	1352 15 4	General Carpentry
Do Hand Planing	1	582 15 "	Planing small work
Do Drilling	3	1513 8 "	Drilling Holes.
Do Cutting double geared	1	1840 " "	Cutting holes in heavy work
Do Drilling and Boring double geared	2	1871 1 3	Drilling and Boring heavy work
Slide Rest	1	114 " "	
Do for Lathe Turning 8"	1	121 14 "	Ordinary work
Do Do 7"	2	223 11 "	
Guage at 150 lbs	1	33 10 11	
Do 150 lbs	1	36 15 6	Steam Boilers
Do	1	33 11 5	
Boiler complete with mounting	1	1986 15 "	Locomotive Engine
Chains Assorted	Set 100	37 15 6	Foot Lathes
Steam Stroker	1	866 12 8	Forging Ordinary work.

Rupees 29297 105

Public Works Workshops
Chepauk 8th June 1871

J. J. Schlieper
Superintendent P.W. Workshops & Stores

Public Works Workshops.
Chepauk 8th June 1877.

No 489.

From
The General Superintendent
Public Works Workshops and Stores

To
The Secretary to Government
Public Works Department
Fort St. George.

Sir.

I have the honor to forward herewith a list of machinery received from the Public Workshops Stores Journal of the Workshops called for in G.O. dated 6th June 1877 No 28.

In this list a stationary Boiler is included, the amount for which has increased the amount for which Sanction of Government is now solicited. Rupees 29,397-10-5. The boiler is set up in the Workshops and is in use, and cannot be dispensed with.

I have the honor to be
Sir
Your most obedient Servant.

Superintendent Public Works Workshops Stores.

Endorsement
From the General
Superintendent Public Works Workshops and Stores
to the Secretary to Government Public Works Department
Fort St. George
No 489 dated 8th June 1877.
Rupees 29,397-10-5.
Machinery.

No 1840 Public Department

Proceedings of the Madras Government

Under date the 13th July 1871.

Read the following

From

The General Superintendent of Education No. 4301 of 31st August 1871.

To

The Secretary to Government of Madras Public Department.

Sir

I have the honor to forward herewith the Government Order noted in the margin, sanctioning the transfer of the Mechanic Instructor attached to the Normal School from Chicacole to Vizianagram.

I have the honor to be Sir Your most obedient Servant

(Signed) Alex. Arbuthnot

Director of Public Instruction

Madras 14th July 1871.

Ordered that the Director of Public Instruction be informed that the Government have no objection to the transfer of the Mechanic Instructor from Chicacole to Vizianagram

dated 18th July 1863
No. 1375.76 the accom
panying letters from
the General Superi
ntendent of P.W. Store
and Workshops in
which he brings to
notice that articles of
Machinery valued at
Rs. 29,297-10-5 have
since the 1st April 1862
been issued from time
to time from the Public
Works stores to the
Chepauk Workshops,
but, under a misap-
prehension of the order
above quoted, without
payment. The gradual
extension of the operations
of the Factory which
had never been properly
stocked, rendered an
increase of Machinery
necessary, but the
supply was far in
excess of what could
be called the ordinary
replacing of stock, the
charge for which it was
contemplated should not
be paid for out of the
Carriage of the Manu-
factory for work alone,
and as the workshops
had never been fairly
stocked with a suitable
stock of machinery
and the return of the
machinery into stores
would

Govt. of 1871 Madras.

PUBLIC WORKS.

To The Surveyor General of Indian Ports
Govt Madras
and
Do The Secretary to the
Govt of India

Dated

Recd. 3

G. O. 13 July 1871, No. 1840-1841

Nos. 198 & 200 & 201