

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	632	(iv) Press
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Dated	9.3.	1876.

Not to be folded or roughly handled

1A
Proceedings of the Madras Government, Public Works Department,
9th March 1876.

No. 142. Read the following letter from Major J. BEATTY, R.E., District Engineer, Godavery, to Lieutenant-Colonel W. T. F. FAREWELL, Officiating Deputy Chief Engineer, Public Works Department, dated Camp at Dowlaishweram, 11th February 1876, No. 3,332:—

With reference to your memorandum, No. 17, of the 7th January 1876, I have the honor, in retransmitting the Indent for the additional machines required for the machine shop now under construction at Dowlaishweram, to forward herewith copy of a letter from the officer in charge of the workshop, from which it will be seen that the moulding and planing machine is not required, as it is now understood to be useful for woodwork only. I have therefore struck it out of the list.

2. The other machines regarding which information was asked for are mentioned in the Superintendent's letter, and I request they may be included in the Home Indent.

No. 143. ORDER THEREON, 9th March 1876, No. 632.

ACCOUNT, No. 7.

THE General Superintendent of the Public Works Workshops is authorized to include in the annual Home Indent the list, as amended, of additional machines required for the Dowlaishweram Workshops.

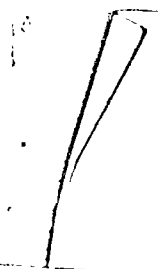
(True Extract.)

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

To the District Engineer, Godavery.
" Presidency, with copy of Captain Brockman's letter, No. 296, 4th February 1876, which should accompany the Indent.
" Chief Engineer for Irrigation.

Exd. S. T. Austin.
Spare Copies

only a letter to be sent



39

Handwritten text, mostly illegible due to fading and bleed-through. The text appears to be organized into several lines, possibly representing a list or a series of notes. Some words are difficult to decipher but may include "The", "of", "and", "with", "by", "for", "from", "to", "at", "on", "in", "out", "up", "down", "into", "out of", "from", "to", "at", "on", "in", "out", "up", "down", "into", "out of".

Chen

59

The undersigned has as directed in Mr. Clark
Burgess's permit note inspected the machine
referred to in this paper and can not
recall unless ~~from~~ its transfer to the
San Luis & Co. work shops at the
mine noted.

The Planning Machine is far too large for the purpose required, it is intended for planning over sheets and not simply the margins or edges of plates as required for barbituric examination -

The latter is old fashioned and
unusually heavy.

Wm. H. Wood
My Sept 2 Recd

Wm. S. G. 2
5 Aug 1876.

1. Church has been organized
2. Are there any meetings to be held?
3. How much money is needed?
4. When is the first meeting to be held?
5. Are there any other matters to be considered?
6. Resolved that the church be organized on the first of next month.

Report the progress of the work of the church to the next meeting. to obtain in correspondence with the W.S. following a clear & sufficient participation of the deaconship. Resolved based on a detail of the work proposed to be done in the church.

15-67 N

No 674.
Memo.

9.9
9.9

With reference to letter No 870
 of 14 Oct /75 the undersigned has
 the honor to request the D.E. Presidency
 to communicate with the Enl. Supl
 of 15 Oct /75. to ask him to
 his workshop, and ask him to
 be so good as to obtain from the
 D.E. Godavery a clear and sufficient
 specification of the machinery
 required, and as a detail of the
 work proposed to be done in the
 shop. (By order.)

For: Lt. Col. Scott Major M.R.
 9 Oct /75 Under Secty to Govt

To The D.E. Presidency

[Faint handwritten notes on the left margin, possibly bleed-through from the reverse side.]

119

Memo No 6/4
9.11.75.

After Mr. Stone has read
letter of the description required
to be obtained
from England - These
machines are of the ordinary
kind and I fancy the
description is sufficient
but Mr. Stone has
been better than a manufacturer
illustrated price list
reference to.
The working & planning
machine would probably
be useful without the alterations
price £125 + it would be
unwise to order without a
definite idea of the machine
Mr. Grassie could say what
is the description of machine
required.

The price last referred
to is that sent from
the French Office &
circulated to West before
with Memo 33 A. of 23
March 75. It is enclosed.
It has nothing to do with
the Impatiens Canal (?)
Stone.

The Machinery required
should probably be obtained
from England in the
usual way but it is
not certain that a
careful description of the
work to be done in the
shop together with an
invitation to a first
class manufacturing

Q. To be a letter to be sent

Recd 9th March 1960

1712-1713

[The handwriting in this block is extremely faint and illegible.]

no 17 dt. 7 June /76

with reference to his letter 13.9
No 870 dated 15.10.75 giving
cover to an student for the
machines noted in his
letter. The best response
after Godfrey will be
to go as to specify
if it is intended that
the machines in question
are to be driven by
steamer power - be the.

2^d The moulding and
planing machine
indicated for priced
£255 would probably
be useless without
the appropriate priced
£125 noted in exactly
below it in the price list.
If the bid requires is
unable to give a specifi-
cation of the actual
size chair, he should
specifying distinctly
the work it is required
to do. Noting the quantity
of plates had been
ordered is to be planned
he - and what other
work he requires his
machine to do -
These remarks apply
also to the planer
Bridges Machine
Co Ltd.

bend the bidge plates for Punt and Steamers which is much required as the whole of the floating stock has to be repaired from time to time, and bending the plates by hammering them injures their quality and texture.

3. For a planing Machine, required for planing the plates of the Punt and Steamers to true surface, and thus doing away with the objectionable practice of caulking the joints by hammering with a cold chisel. I have also the honor to inform you the 2 Lathes have been indented for on the following grounds:-

They are specially required for screw cutting as the distribution irrigation and navigation Works on the Canals in the Godavari District are now fitted with shutters, with screw gearing as being the most regular and uniform mode of working against a head; as there are only 2 Lathes at present in the Workshops, it is found impossible to complete the indents from the different Ranges within the required time. Last year the value of screw cutting done both for Public works and private parties amounted to Rs 15,000 and in this Official year up to end of last month Rs 5,000 of work of this description has been

1751
been turned out. To complete the indents received up to date about 60 more screws average 7 ft in length are required to be done within the Official year. There is no doubt that the demand for three or four years to come from this Delta and the Krishna will be similar in amount to those of previous years, and in order to enable the Workshops to comply with it the Machines now applied for are necessary. I may mention that all the Head works have got to be fitted with screw gearing, but owing to the paucity of lathes in the Dowlaishwarum Workshops, we have had this year to call in the aid of the Chepauk Workshops to turn out the screws required to the Vijaishwarum Head Sluice. This I submit ought not to be. The Dowlaishwarum Workshop should be capable of turning out all the works required for the Northern Districts without calling in any extraneous aid. Besides Government Works, there is a constant demand of screw cutting from private parties for cotton press and Sugar Mills and also Oil Presses.

I have the honor to be
Sir

Your most Obedt Servt
(sd) M. P. E. Brothman Capt. &c.
Ex. Engr. in ch. Govt Workshops

True

True Copy
J. H. Waringer
 Genl Superd. P. W. Stores,

Enc 9 Machinery 6 1875-76

True Copy of
 that the Machinery
 for Sawmills
 probably are
 necessary for you

(Sawmills in 11/75)
 P. H. No 8200 of 1/2

22 DEC 75

PUBLIC WORKS STORE DEPARTMENT,
 Chepauk, Madras, 21st December 1875.

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No. 11/75

From

THE GENERAL SUPERINTENDENT,
 PUBLIC WORKS STORES AND WORKSHOPS,

To

THE

District Engineer

Presidency, Fort St. George

SIR,

Enclosures.

With reference to Memo. 5674 dated 9th November 1875,
 from the District Engineer to Government P. W. S. D., forwarded
 under your endorsement. 5674 dated 10 November 1875,
 I have the honor to forward herewith copy of
 letter from the Officer in charge, Pambaisam
 Workshop, giving all the information available,
 also a Photograph of the Machines originally noted
 under copy of the indent received from the Super-
 intending Engineer (Madras).

The undermentioned Machines lately in
 use with the Madras Works are now in the custody of
 the Pambaisam Workshop, and may be transferred
 to the Pambaisam Workshop with the sanction
 of Government.

	Value
Lathe Saw Cutting 12' bed	P. 2231-10-1
Planing Machine 3' "	11/32-8-4
Do 11' "	Value not given

but the difference between the above prices and those
 given in the indent by the Superintendent Engineer

Dr. J. H. H. H.

293A
RICT.

1

am 11th February 1876.

Sept 12⁴ 1893

THE *District* ENGINEER,

The Officiating Deputy Chief Engineer
Public Works Department.

TO

Sir,

With reference to your Memo No. 17

Public Works Department.

Sir, With reference to your Memo No. 17 of the 7th January 1876, I have the honor, in re-
transmitting the Indent for the additional ma-
chines required for the Machine Shop now under
construction at Dowlaishweram, to forward
herewith copy of a letter from the Officer in
charge of the Workshop from which it will
be seen that the moulding and planing
machine is not required, as it is now under-
stood to be useful for wood work only. I have
therefore struck it out of the list.

Yours regarding which.

The other machines regarding which information was asked for, are mentioned in the Superintendent's letter, and I request they may be included in the Home Indent.

2

'The General Superintendent,

P. W. Stores,

Index

The

Dated

Received

100

2

Enclosures

No.

01A

Enclosures.

1

12

W. A. R.

15

7/1/2

W. C. C.

17

10

I have the honor to be,
Sir,

Your Most obedient Servant
Peatty - Major R.E.
District Engineer Godavery.

Retransmit the
indent for the addi-
tional machinery
required for the Ma-
chine Shop at Dora-
walahowaram with
certain alterations

To the Office of the District Engineer
Godavery
Dated 11th February 1876
No 3332
Encls 2.

9 March 1876

Compd Sir 6-3-76

Public Works Depart
No 632

Proceedings of the
Madras Government
under date the 9th March 1876

Read the following
From the D.E. Godavery (N.L. No 3332 dtd Feb/76)

The General Superintendent
of the Public Works
Workshops is authorized
to include in the
annual Home Indent
the list, as amended,
of additional machines
required for the
Dawalihowaram Work-

Price List -
x 3 Photographic Plans
1 Copy of Letter No 296-4
Tel 778 from Capt Brockman
Insects (duplicate & duplicate)
Letter from the Secy. Dept
with endorsement by D.E.
No 3109 - 15 Oct 75

to do with No 4099
232 Reg 75 with letter from
Capt Brockman No 121
D.E. Godavery 25 Nov 75
D.E. Godavery residence, with letter No 295, 4 Feb 76 which should accompany
Ch. Eng. for Indent - 18-3-76

W. H. 29/2

1246

Govt. of 1876: Madras

PUBLIC WORKS

To

The District Officer
Godavery

Dated

Issued

Recd.

Encl.

G. O. 9th March 1876, No. 132

Nos. 142 - 143

Machinery required
for the Dowlishwarum
Workshops. The following:
Expt: 1. Mr. Workshops and
- and to include in the annual
Home indent, the amended
list of —

142-143

Cor 6-3-76