

22-3-11
12-2-13
14-7-16 BT
29-6-17 B III
12-3-38 II

paper taken out of the records in charge
Press
Miscellaneous No. 445 dated 16 10 190

Public Works (1897) Department.

G.O., No. 888. has

DATED 16 Oct 1897

now
to be
12/11/97
1/8/88-9/88

[Despatch Abstract.]

Indent, Ordered that an - for fittings for
Dredge "Wenlock" be transmitted to
the Home Govt for early Compliance.

Howarding with remarks and for favour
of very early Compliance an indent
for pumps, pipes & other appliances required
for the dredge "Wenlock" to enable the
vessel to be converted into a pump
dredge.

[Signature]
H. 12/11/97

MARINE DEPARTMENT.

LETTER—to

THE RIGHT HONOURABLE THE SECRETARY OF STATE FOR INDIA.

MY LORD,

We have the honour to transmit, herewith, an indent in duplicate, together with a specification and two plans, for pumps, pipes and other appliances required for the dredger *Wenlock*, now the property of the Madras Harbour Trust Board, to enable the vessel to be converted into a pump dredger. The cost, which is estimated at £1,900, will be met by the Harbour Trust Board.

2. The work of conversion will be done at the Royal Indian Marine Dockyard, Calcutta, and the articles indented for should therefore be shipped to that port and consigned to the Deputy Director.

3. It is of importance that the articles should be shipped in time to allow the *Wenlock* to be fitted and start for Madras before the next south-west monsoon, or the vessel may have to remain in the Hooghli until Christmas, 1898, and thus delay the construction of the proposed boat-basin in the harbour, and dredging operations generally. We would therefore solicit the favour of very early compliance with the indent.

We have the honour to be,

My Lord,

Your Lordship's most obedient, humble servants,

(Signed) H. W. BLISS.

(„) J. GROSE.

OOTACAMUND,
16th October 1897.

Exd. T. K. Narayana Aiyangar.

Government {1897} of Madras.
MARINE.

Recd.

Enclosures

Regd.

} 1897.

Spare copies

G.O., No. 880, 16th October 1897.

OCTOBER.

Indent

Ordered that an — for fittings for dredger *Wenlock* be transmitted to the Home Government for early compliance.

No. 880, MARINE, 16TH OCTOBER 1897.

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

READ—the following paper :—

From J. THOMSON, Esq., I.C.S., Chairman, Harbour Trust Board, Madras, to the Secretary to Government, Marine Department, dated 6th October 1897, No. 3069.

Referring to the dredger *Wenlock*, and the proposal to convert her to a pump dredger to enable dredging to be carried on to the required depth in this harbour, I have the honour to submit, for the approval of Government, a specification prepared by the Board's Engineer, and an indent in triplicate, with drawings, for the required pumps, pipes and other appliances, estimated to cost about £1,900; and I request that these papers may be forwarded, at an early date, to the Right Honourable the Secretary of State for compliance through the India Office.

2. The conversion of the dredger will be carried out in the Royal Indian Marine Dockyard at Calcutta, and the material should be shipped direct to that port.

3. The Deputy Director, Royal Indian Marine, estimates the value of work to be carried out in the dockyard at Rs. 10,000. I have requested him to furnish an estimate for the whole work to be done to the vessel, which will be submitted for the approval of Government in due course.

4. It is of importance that the required pumps, &c., should be shipped as early as possible, for if the *Wenlock* is not despatched from Calcutta to Madras before the next south-west monsoon season, it is probable that she will have to remain in the Hooghli until Christmas, 1898, and this would probably delay the construction of the proposed boat-basin as well as that for which she is primarily intended.

ORDER—No. 880, Marine, dated 16th October 1897.

Ordered that the indent be transmitted to the Home Government for early compliance.

[Here enter No. 7, Marine, dated 16th October 1897.]

(True Extract.)

Under Secretary to Government.

To the Chairman, Harbour Trust Board.

Exd. T. K. Narayana Aiyangar.

Papers to be read in proceedings :—

Settings for dredger "Wenlock"

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No.

of 189 , dated

, from

" "

" 189 , "

" "

" " 1322

" 1897, " 9th October 1897: " the Ch. Harbour Trust

Board.

The Hon Sir Henry Bliss R.C.S.I.

ORDER. 880 Marine 16th October 1897

Ordered that the indent be

transmitted to the Home Government for early compliance.

To The Ch. H. T. Bd. *12**2/11/97**no 7 Marine 16-10-97*

To The Right Honourable the

Secretary of State for India.

My Lord,

We have the honour to transmit herewith an indent in duplicate, together with a specification and two plans, for pumps, pipes and other appliances required for the dredger "Wenlock" now the property of the Madras Harbour Trust Board, to enable the vessel to be converted into a pump dredger. The cost, which is estimated at £1,900, will be met by the Harbour Trust Board.

2. The work of conversion will be done at the Royal Indian Marine Dockyard

Not to wait time by sending letter despatch to H.G. for signature - fit it type within hours to by post mail - will suffice if the Hon Secy. sign it -

14.10.97 12/15-10-97

Marine (1897) Department.

CURRENT No. 1322

Dockyard, Calcutta, and the articles indented for should therefore be shipped to that port and consigned to the Deputy Director.

3. It is of importance that the articles should be shipped in time to allow the "Wenlock" to be fitted and start for Madras before the next South West Monsoon, or the vessel may have to remain in the Hooghly until Xmas 1898, and thus delay the construction of the proposed boat basin in the harbour, and dredging operations generally. We would therefore solicit the favour of very early compliance with the indent.

We have &c.

Enclosures

- 1 indent in duplicate.
- 1 Specification.
- 2 plans.

Order

From

The Chairman,
Harbour Trust Board,
Madras.

No. 3069

Dated 6-10-97

Despatched 8-10-97

Received 9-10-97

Enclosures 6 including 2 plans

Spare copies

SUBJECT.

Construction of Dredger
Submitting original
specification prepared
by the Board's Engineer
&c for the —

Annual indent for Stores required in

NAMES OF ARTICLES.	Revenue to which cost is chargeable.	Imperial head of account or grant to which cost is chargeable. †	Established proportion.	How established proportion is calculated.	Number or quantity in store on	Number or quantity due on previous indents.	Number or quantity now indented for.	Rate.	VALUE		REMARKS.	Shipped or under provision.	Proposed to be provided.	Remarks by the Director General of Stores.
									Of number or quantity due on previous indents.	Of number or quantity now indented for.				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1. Messrs J. & H. Gwynne's 15" "Turnable" Patent Centrifugal Suction Pump with horizontal type, high speed, direct driving engine, with fitting complete, including intercepting trap, stop valve, ejector, two vacuum gauges & as per accompanying outline drawings, and specifications					Nil	Nil	No 1			L. I. D				
2. Steel Suction delivery and hopper delivery, piping bends and T pieces with flanges and supports, in lengths with two bearings and eight hopper delivery traps as per drawings					Nil	Nil	Lot 139							
3. 10" (Suction and delivery) Shlices, fitted with gun metal faces, and screws					Nil	Nil	No 2							
4. Hopper Hatches with Coaming complete as per drawings accompanying.					Nil	Nil	" 8							
5. Hand Winches with pulleys guides and wire ropes for adjusting upper length of suction pipe in forward or aft dredging.					Nil	Nil	" 2							
6. Mounted pulleys (forward and aft) with wire ropes, and depth indicators for adjusting lower lengths of suction pipes and regulating feed of pump					Nil	Nil	" 3							
7. Steel universal Ball and Socket joint at junction of upper and intermediate lengths of suction pipe with movement of not less than 30° in any direction					Nil	Nil	" 1							
8. Steel Suction mouth piece or nozzle (coul) fitted with grating in front and flaps in back blade, and teeth for dredging sand					Nil	Nil	" 1							
9. Cover plate for closing main suction pipe when drawing and delivering over sides of vessel.					Nil	Nil	" 1							
Total £ 1900.-														
											Approximate cost inclusive of freight. To be shipped to the address of the Wg. Director R. I. M. Dockyard - Calcutta.			
											A. de L. P. S. M.			
											Engineer, Harbour Trust Board.			
											1-10-97			
											Thurman			
											Chairman			

* Imperial, Provincial, Local, Mysore, or Berar.

† This column will be left blank, if the charge is not debitable to the Imperial revenues.

‡ These columns will be left blank for filling up in England.

Indent on England for stores required for the Public Works Department in the Province of _____, for the service of the Indian Government.

I hereby certify that the stores enumerated in this indent are absolutely required for the service of the Public Works Department for a period of _____ months, and I further certify that I have, by a personal inspection of works and stores, satisfied myself that they comprise the least possible quantity necessary for the above period.

Dated this _____ day of _____ 189 , at _____

- Not—1. In cases in which a personal inspection of books and stores cannot be made, the portion of the certificate relating thereto should be scored through.
2. The Indent should be paged, and the signature attached to the last line of the Indent.
3. The quantities entered in the indent should invariably be given in English weights and measures.

I certify that funds to meet the outlay which it is estimated will be incurred in England in connection with this indent during the year 18 - . (a)

Examiner of P. W. Accounts,
_____ Province.

No. _____ dated the _____ 18 .

Signature.

(a).—Here insert either "have been provided for in the estimates of the Public Works Department to the extent of £ _____" or "will be provided by the Government of India in the estimates of that year, vide Government of India No. _____"

Press
Miscellaneous No.

Harbour Trust Office,

MADRAS, 6th October 1897

No. 3069

FROM

J. Thomson Esq. D. L. S.

CHAIRMAN, HARBOUR TRUST BOARD,

MADRAS.

To

The Honble Mr. D. McNeil Campbell R. S.

SECRETARY TO GOVERNMENT,

Marine Department.

Sir,

Referring to the dredger "Weilock", and the proposal to convert her to a pump dredger, to enable dredging to be carried on to the required depths in this Harbour, I have the honour to submit, for the approval of Government, a specification prepared by the Board's Engineer, and an indent, in triplicate with drawings, for the required pumps, pipes and other appliances, estimated to cost about £1900; and I request that these papers may be forwarded, at an early date, to the Right Honble the Secretary of State, for compliance through the India Office.

2. The conversion of the dredger will be carried out in the Royal Indian Marine Dockyard at Calcutta, and the material should

ent on England for stores required for the Public Works Department in the Province of
_____, for the service of the Indian Government.

reby certify that the stores enumerated in this indent are absolutely required for the service of the Public
Department for a period of _____
and I further certify that I have, by a personal inspection of works and stores, satisfied myself that
prise the least possible quantity necessary for the above period.

day of _____ 189 , at _____

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t during the year 18 - . (a)

dated the _____ 18 .
Examiner of P. W. Accounts,

Province.

Harbour Trust Office,
MADRAS, 6th October 1897

N 3069

Esq D. L. S.
CHAIRMAN, HARBOUR TRUST BOARD,
MADRAS.
D. McNeil Campbell R. E.
SECRETARY TO GOVERNMENT,
Marine Department.

Cable
I want to know the
past history of the
'Herschel' Dredger. Can
you refer me to docu-
-ments lying at?
H. H. H.

U
Please see
the papers in the file
which I have selected from
a mass of correspondence
RS 36.

to the dredger "Herschel";
to convert her to a pump
redging to be carried on to
to in this Harbour, I have
it, for the approval of
government, a specification prepared by the
Board's Engineer, and an indent, in triplicate
with drawings, for the required pumps, pipes
and other appliances, estimated to cost
about £1900; and I request that these
papers may be forwarded, at an early date,
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2. The conversion of the dredger will
be carried out in the Royal Indian Marine
dockyard at Calcutta, and the material
should

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is _____ day of _____ 189 , at _____

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dated the _____ 18 . Examiner of P. W. Accounts, _____ Province.

Harbour Trust Office,

MADRAS, 6 October 1897

No. 3069

FROM

Here is a copy of the Specimen indent for pumps & I trust to send Lanchester what he wants.

There is a copy of the indent in the fo. below - list of the other documents. These went home 30-3-00.

AN, HARBOUR TRUST BOARD, MADRAS.

Mc Neil Campbell R. E. SECRETARY TO GOVERNMENT, Marine Department.

the dredger "Wainlock", convert her to a pump riging to be carried on to in this Harbour, I have for the approval of, cation prepared by the

Board's Engineer. I an indent, in triplicate with drawings, for the required pumps, pipes and other appliances, estimated to cost about £1900; and I request that these papers may be forwarded, at an early date, to the Right Honble the Secretary of State, for compliance through the India Office.

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apprise the least possible quantity necessary for the above period.

is _____ day of _____ 189 _____, at _____

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certify that funds to meet the outlay which it is estimated will be incurred in England in connection with
ent during the year 18 _____ . (a)

dated the

18

Examiner of P. W. Accounts,
_____ Province.

Signature.

Works Department to the extent of £

" or

Harbour Trust Office,

MADRAS, 6 October 1897

No. 3069

FROM

J. Thomson Esq. D. L. S.

CHAIRMAN, HARBOUR TRUST BOARD,

MADRAS.

TO

The Honble Mr. S. McNeil Campbell R. C.

SECRETARY TO GOVERNMENT,

Marine Department.

Sir,
Referring to the dredger "Wainlock",
and the proposal to convert her to a pump
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4. It is of importance that the
required pumps &c should be shipped as
early as possible, for if the "Wrenlock" is not
despatched from Calcutta to Madras
before the next South west monsoon season
it is probable that she will have to remain
in the Hooghly until June 1898, and this
would probably delay the construction
of the proposed boat basin as well as that
for which she is primarily intended.

I have the honour to be
Sir

Your obedt. servant

Secy.

Chairman
Harbour Trust Board