

(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. 29 70	Press
268-269	~~Mis.~~
Dated 15-10-	1864.

Not to be folded or roughly handled

1

*Proceedings of the Madras Government, Public Works Department,
15th October 1864.*

No. 268. Read the following letter from Captain J. G. RYVES, R. E., Superintending Engineer, 1st Division, to Colonel C. A. ORR, R. E., Secretary to Government, Department Public Works, dated Waltair, 3rd October 1864, No. 1,023 :—

SIR,

With reference to Memorandum, No. 822 of 12th April 1864, from the Deputy Secretary to Government, Department Public Works, calling for information regarding Machinery not likely to be used, I have the honor to solicit authority to despatch the machines and tools specified in the accompanying list, to the Store-keeper at Madras.

List of Machinery and Tools not required for use in the 1st Division.

Nos. Description.

In the Ganjam District.

- 1 Crane, transportable.
- 1 Machine, weighing.
- 1 Do. punching and shearing.
- 1 Plate screw, with tops, large.

In the Vizagapatam District.

- 1 Crane, transportable, 2-tons.
- 7,920 Feet of iron rails.
- 2 Forges, portable, Smith's, with tools, anvils and swage blocks.
- 1 Anvil, Smith's, 3½ cwts.
- 1 Scale, beam, to weigh 20 cwts.
- 40 Iron weights, each 56 lbs.

In the Godavery District.

- 2 Brick-making machines.
- 4 Waggon, Railway.
- 1 Engine for grinding chunam. Vide my letter, No. 977 of 19th September 1864.

WALTAIR,
3rd October 1864.

(Signed) J. G. RYVES, Captain, R. E.,
Superintending Engineer, 1st Division.

No. 269. ORDER THEREON, 15th October 1864, No. 2,970.

1. The Superintending Engineer, 1st Division, is authorized to despatch, to the Presidency, the Machinery and Stores specified in the list submitted with the foregoing letter.

2. The Government having determined on restricting the operations of the Dowlaishweram Workshop to the requirements of the Godavery District, and resolved to construct a general Workshop at the Presidency, the Superintending Engineer, 1st Division, will be requested to forward to the Presidency Store Department the Machinery noted below :—

- 1 Lathe (slide) 24 feet ~~by~~ by Muir & Co.
- 1 Do. do. 12 feet do. ~~by~~ by do.
- 1 Self-acting Lathe, 6 feet ~~by~~ by Whitworth.
- 1 Large planing machine, by do.
- 1 Small do. do. by do.
- 1 Self-slotting and paring machine, by Nasmyth.
- 1 Slotting machine, portable, by Muir & Co.
- 1 Strong independent boring machine by, Nasmyth.
- 1 Plate-bending machine, for bending plate, 4 feet wide.
- 1 Screwing machine, with tools, by Whitworth.
- 1 Double geared drilling do. @ size, by Muir & Co.
- 1 Portable drilling machine, by do.
- 1 Steam hammer, by Nasmyth.
- 1 Wood morticing machine.

*Proceedings of the Madras Government, Public Works Department,
15th October 1864.*

3. The Superintending Engineer, 2nd Division, will also be requested to arrange for the despatch to the Presidency of the articles marginally noted.

1 Nut cutting machine with cutters, by Whitworth & Co.
1 Engine and boiler.
1 Fan with pipes complete for Foundry.
1 Screw cutting lathe, by Collier & Co.

4. The whole of the abovementioned articles should be carefully packed and despatched to Cocanada and Masulipatam, for transmission by sea to Madras, accompanied by correct invoices, as soon as freight can be procured.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineer, 1st Division.
" Do. do. 2nd do.
" Controller of Public Works Accounts.
" Store Department.

Exd. T. O'Connor.

*List of Machinery and Tools not required for use
in the 1st Division*

37

No	Description
	<i>In the Ganjam District</i>
1	Crane Transportable
1	Machine Weighing
1	do Punching and shearing
1	Plate Screw, with tops, large
	<i>In the Vizagapatam District</i>
1	Crane, Transportable, 2 tons
7920	Feet of Ironrails
2	Forges, Portable, Smiths, with Tools, anvils and swage blocks
1	Anvil, Smiths, 3 1/2 Cwt
1	Scale Beam, to weigh 20 Cwt
40	Iron weights, each 56 lbs
	<i>In the Godavery District</i>
2	Brickmaking machines
4	Waggons Railway
1	Engine for grinding Chumam. Vide my letter No 977 of 19th September 1864.
Superintending Engineer's Office, 1st Division Wattair 3rd October 1864 <i>W. T. ... Capt R. E. Superintending Engineer 1st Division</i>	
Exd In Ramiah storekeepers	

Public Works Store Department No 75

Superintending Engineer's
Office, 1st Dr. Baltham,
3rd October 1864.

From Captain J. S. Dykes R.E.
Superintending Engineer

To Colonel C. A. Orr R.E.
Secretary to Government

Sir, Madras.

With reference to Memo No 822,
of 12th April 1864, from the Deputy
Secretary to Government, D. P. W., calling
for information regarding machinery
not likely to be used, I have the honor
to solicit authority to despatch the
machines and tools specified in the
accompanying List, to the storekeeper
at Madras.

I have the honor to be
Sir,
Your most obedient servant
J. S. Dykes. Capt R.E.
Superintending Engineer 1st Dr.

R.R.

4/18/64

Encl. 1
A. L. B.

72

Madras
8th October 1864

Fa. L. M. aueriff

Madras

8th October 1864

Public Works Dept
11

No. 2979
Proceedings of the Madras Government
Under date 11th 15th October 1864
Read the following

From the Sup^r Engrs 1st 18th

Solicits authority to despatch certain machines to the Public Works Stores at Madras.
Here enter 3rd October 1864
N: 10231

M
J
W

The Superintending
Engineer Division is au-
thorized to despatch to the
Presidency the Machinery
and Stores specified in
the list submitted with the

the foregoing letter.

The Government

having determined on restrict-
ing the operations of the

Dowlatabad Workshop

to the requirements of the

Godavery District and resolved

to construct a general workshop

at the Presidency, the Super-

intending Engineer 1st Division

will be requested to forward

to the Presidency Store

Department the Machinery

noted below.

1 Lathe (Slide) 24 feet Bed by Muir & Co

1 do do 12 feet " by do

1 Self Acting Lathe by Whitworth

1 Large Planing Machine by Whitworth

1 Small do do by do

1 Self Slotting & Paring Machine by Ramsyth.

1 Slotting Machine Portable by Muir & Co

1 Strong independent Drilling Machine } by Ramsyth.

1 Plate bending Machine }
for bending plate 4 feet wide }

1 Screwing Machine with tools by Whitworth

1 Double Geared Drilling " & size by Muir & Co

1 Portable Drilling Machine by do

1 Steam Hammer by Ramsyth

1 Wood Chopping Machine.

The Superintending
Engineer 2nd Division will

also be requested to arrange
for the despatch to the

Presidency of the Articles
marginally noted.

The whole of the above mentioned
articles should be carefully packed and de-
scribed to be accompanied by a list of
transmission by sea to Madras accompanied by
correct invoices, as soon as freight can be procured -

A. C.

1 Nut cutting machine with
cutters by Whitworth & Co

1 Engine & Boiler
1 Fan with pipes complete for
foundry.

1 Screw Cutting Lathe by Collier & Co

To The Supy Engr 1st Div
Controller P.W. accounts
Store Dept.

Sept. 17th October

1850-1851

15

Received of the
Hon. Secy of the
Treasury
the sum of \$100.00
for the
purchase of
land in the
District of
Columbia

1850-1851

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Wm 1864 Dec
No. of 400. 2 for
27 1864
Rec.

Letter from the
Jury. Eng. 10 Dec
Voluntary authority
for the Decade
to the Provision
Shore. of certain
blacksmith tools
of the Dec.

1868-69