

(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. 120 to 130 8131	1875-76	Press Mis.
Dated	8-8-	1872.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
8th August 1872.*

Read the following papers :—

- No. 120. From the Acting Superintending Engineer, 1st Division.
(Here enter No. 611, dated 15th May 1872.)
- No. 121. From do. do., 2nd do.
(Here enter No 21, dated 26th April 1872)
- No. 122. From do. do., 3rd do.
(Here enter No. 198, dated 25th April 1872.)
- No. 123. From do. do., 4th do.
(Here enter No. 1,535, dated 12th July 1872.)
- No. 124. From do. do., 5th do.
(Here enter No. 80, dated 9th July 1872.)
- No. 125. From do. do., 6th do.
(Here enter No 101, dated 14th May 1872)
- No. 126. From do. do., 7th do.
(Here enter No. 59, dated 25th June 1872.)
- No. 127. From do. do., 8th do.
(Here enter No 1,057, dated 7th June 1872)
- No. 128. From the Special Executive Engineer, Wynaad.
(Here enter No 207, dated 7th May 1872)
- No. 129. From the General Superintendent of Public Works Stores and Workshops.
(Here enter No. 160, dated 25th April 1872)

No. 130. ORDER THEREON, 8th August 1872, No. 1,875.

ACCOUNT, No. 7.

ORDERED that the following letter
be sent.

(Here enter No. 1,876, dated 8th August 1872.)

(True Extract.)

Colonel, R.E.,
Secretary to Government.

Mrd. E. C. Shunker.

A. G. 1st Div. 1st (Division)

3
PUBLIC WORKS DEPARTMENT,
OOTACAMUND, 8th August 1872.

No. 131.

No. 1,876.

To

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

ACCOUNT, No. 8.

SIR,—In reply to the circular by
the Government of India (Financial
Department), dated 12th March 1872,

No. 1,801, I am directed to forward a Return furnished by the Superintending Engineer of the 1st Division showing the relative prices of iron purchased in the local market and that supplied by the Home Authorities, with one exception the reports of the other Superintending Engineers are unanimous to the effect that local rates exceed those of stores supplied from Europe.

2. In the Executive District near the Western Coast where the difference in rate is in favour of the local market, the distance from Madras entailing expensive land carriage accounts for the fact.

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

Colonel, R.E.,
Secretary to Government.

Exd. E. C. Shunker.

5

Comparative Statement showing different Irons received from England and purchased in Local Markets at Calcutta for the use of Government Workshop, Dowlaishweram, as called in G O, No 997, dated 17th April 1872.

Particulars of Iron.	IRON RECEIVED FROM ENGLAND			IRON PURCHASED IN LOCAL MARKET (CALCUTTA)		
	Original price per Ton	Average freight and charges incurred to deliver at Dowlaishweram per Ton.	Total cost per Ton.	Original price per Ton	Average freight and charges to deliver at Dowlaishweram per Ton	Total cost per Ton.
Round Iron, 3"	RS 88 12 0	RS 35 0 0	RS 123 12 0	RS 180 0 0	RS 60 0 0	RS 220 0 0
Do, 2 1/2"	88 12 0	35 0 0	123 12 0	132 8 0	40 0 0	172 8 0
Do, 1 3/4"	88 12 0	35 0 0	123 12 0	180 0 0	40 0 0	220 0 0
Do, 1 1/2"	88 12 0	35 0 0	123 12 0	200 0 0	40 0 0	240 0 0
Do, 1 1/4"	88 12 0	35 0 0	123 12 0	195 0 0	40 0 0	235 0 0
Do, 1 1/8"	88 12 0	35 0 0	123 12 0	195 0 0	40 0 0	235 0 0
Do, 1 1/16"	88 12 0	35 0 0	123 12 0	195 0 0	40 0 0	235 0 0
Flat Iron, 2 1/2 x 1/2	88 12 0	35 0 0	123 12 0	180 0 0	40 0 0	220 0 0
Do, 2 1/2 x 5/8	88 12 0	35 0 0	123 12 0	180 0 0	40 0 0	220 0 0
Do, 2 x 1/2	88 12 0	35 0 0	123 12 0	180 0 0	40 0 0	220 0 0
Do, 1 1/2 x 3/8	88 12 0	35 0 0	123 12 0	180 0 0	40 0 0	220 0 0
Square Iron, 2"	88 12 0	35 0 0	123 12 0	195 0 0	40 0 0	235 0 0
Do, 1 1/2	88 12 0	35 0 0	123 12 0	195 0 0	40 0 0	235 0 0
Do, 1 1/4	88 12 0	35 0 0	123 12 0	195 0 0	40 0 0	235 0 0
Sheet Iron, 6 x 2 1/2 x 1/2	105 0 0	35 0 0	140 0 0	145 0 0	40 0 0	185 0 0
Angle Iron, 3 x 3 x 3/8	96 4 0	35 0 0	131 4 0	142 8 0	40 0 0	182 8 0
Do, 3 x 3 x 1/2	96 4 0	35 0 0	131 4 0	142 8 0	40 0 0	182 8 0
Do, 3 x 3 x 1	101 4 0	35 0 0	136 4 0	160 0 0	40 0 0	200 0 0

DOWLAISHWERAM,
9th May 1872.

(Signed) H R. MEAD, Captain, R. E.,
Executive Engineer in charge Government Workshop.

A. G. 1st Div. 1st (Division)

SUPERINTENDING ENGINEER'S OFFICE, 1ST DIVISION
DOWLAISHWARUM, 15th May 1872

No. 611

From

Sir C. J. Fisher M.L.
Acting Superintending Engineer

1st Division

To

Colonel J. M. Baker M.L.

Secretary to Government D. P. W.

MADRAS

SIR,

Referring to G.O. of the 17th April last No 997, I have the honor to forward a statement exhibiting the price per ton of iron as supplied from England to the Workshops here, and the cost of the same if purchased in the local markets. The cheapest rate from England is Rs. 1140 per ton, that for the local market is Rs. 2140 per ton, or an increase of nearly 72 per cent. The least rates are Rs. 124 and Rs. 172 respectively per ton, or about 38 per cent increase. The Workshops lose a good deal on this account in its execution of work which can be given to it very irregularly and it is not therefore advisable to keep up a large stock, but on the whole I consider it would be better to have its supplies as much as possible direct out from England, and if this were done with any regularity, there ought to be no delay in the matter.

I have the honor to be
Your most obedient
W. C. Fisher M.L.

19 May 1872 (Division)

(True Copy)
Mr. T. Tucker Lieut. Col. 1st
 A. G. Sup. 8th Div. 1st Division

21. 1835-1836-8. 2nd 1/2

in a letter No 611
to May from the
acting Engrs & H. B. D.
Secretary to Government
Madras.

P. W. 2513/72

To
S. P. C. P. S.

No 21

Superintending Engineer's
Office 2d Division
Camp Marulapattam
26 April 1872

From

Colonel J. F. Molesley R.E.
Superintending Engineer 2d Division

To

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

Sir,

In reply to G.O. No 997 of 17th
instant, I have the honor to report that I
have no knowledge of any stores which are
procureable in the local market having
been sent for from Europe, nor of any
European stores purchased in the local
markets for use in the 2d Division

I have the honor to be
Sir,

Yours most obediently

J. F. Molesley R.E.
Superintending Engineer 2d Division

No. 198

Superintending Engineer's Office.
3rd Division. 13
Bellary 25th April 1872

From,
The Superintending Engineer
3rd Division.

To,
The Secy. to Government
P.W. Department
Fort St. George
Sir,

Enclosures.

I have the honor with reference to G.O. No. 997 dated 17th Instant, to inform that all Indents for Tools and Plant are made on the General Superintendent P.W. Stores and Workshops at Madras.

I have the honor to be
Sir
Your most Obedient Servant
P. Westerg Lieut Col. R.E.
Superintending Engineer 3^d Division

Recd. April 22 1872

1872 April 22
Mr. Secy. to Govt.
P.W. Department
Fort St. George

Mr. Secy. to Govt.
P.W. Department
Fort St. George

Mr. Secy. to Govt.
P.W. Department
Fort St. George

Recd. 26 April 1872
23rd May -

Reports that he has no knowledge of any stores of the kind referred to having been obtained for the 29th Division.

1875-1876-8th Aug 11th

12. 11. 1872

15
No 1535. Superintending Engineer's office
H. Division
Camp Sherovatham
12th July 1872.

From

The Superintending Engineer
H. Division

To The Secretary to Government
Mr Department

Sir
With reference to proceedings of
Government No 997 dated 17th April
1872 I have the honor to report that
no local purchases of European stores
have ever been made in this Division
consequent on the now receipt in
time of supplies from Europe I am
therefore unable to furnish to the
information required by Government
regarding the difference of prices
of stores obtained from England
and those purchased in the local
markets.

Supplies of stores required by
Executive Officers have invariably
been obtained from the Public Works

Stores

P. M. 1872
By J. J. J. J. J.
From, J. J. J. J. J.
No 2111.

The Superintending Engineer
3rd Division.

To,

The Secretary to Government

Mr Department

Mr J. J. J. J. J.

No. 198

Dated 25th

April 1872

Received

ENCLOSURES, 4

Conforms with reference to
G.O. No 997 of 17th April
that all instructions for the
stores are issued on the
General Departmental
P. M. Office & Mr J. J. J. J. J.
Mr J. J. J. J. J.

No 1875-1876-8th April

stores and workshop.

I have the honor to receive

Sir
your most obedient servant

J. M. M.
Superintendent Engineer
1st Division

No. 80

Subd. Engrs. Office 5th Div.

Subd. Engrs. Office 5th Div.

Pro 17 April 1872 W 256-254

P. W. 1872 Report.
From the
The Superintending
4 Division

To the Secretary
to Govt. P. W. D.

dated 12th July 1872
Recd 18th July 1872
N^o 1535

Stating inability to
furnish the information
required by Government
regarding the difference
of prices of stone obtained
from England and
those purchased in the
local markets.

Ch 123

Received
26 Oct 1872

N^o 1875-1876 8th Dec 1872

N^o 80

Suply. Engrs Office, 5th Br.,
Cuddalore, 9th July 1872. 1A

From

The Superintending Engineer,
5th Division.

To

The Secretary to Government,
Public Works Department.

Sir,

With reference to G. O. N^o 997 of the
17th April 1872, I have the honor to report, for
the information of Government, that stores
are rarely received in this division direct
from England. It has been found that
tools required for the roads obtained from
the Public Works Stores are cheaper and of
better quality than those procurable in the
local market.

2 There is no doubt that extra expense is
incurred by purchasing Portland Cement, As-
phalte and fire bricks in the local market,
and the Executive Engineer at Bangalore sug-
gests that a larger stock of these things should
be kept in the Public Works Stores.

I have the honor to be,
Sir,

Your Most Obedt. Servant

E A M D Colonel R. E.

Suply. Engineer, 5th Div.

No 101.

Supg Engineer's Office 6th Div.
Punjab 14 May 1872.
21

From
Captain I. O. Hasted R.E.
Offg Superintending Engineer
6th Division
To
Colonel G. W. Walker R.E.
Offg Secretary to Government
P.W.D.

Sir
With reference to G.O. No. 99
dated the 17 April 1872 I have the
honor to inform you that no European
Stores of any value have been sup-
plied to this Division for many years.
Petty Stores such as Pick and Marmites
&c. as well as the scientific instruments
required for the Division were indented
for on the Public Works Stores at Madras
and no purchases were made in the
local Markets.

I have the honor to be
Sir
Your most obedient servant
I.O.H. Capt. R.E.
Offg Supg Engineer 6th Div.

Supg Engineer's Office 6th Div.

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1057 (1057) 1057

1057. Supg. Engis Office 7th Div
Camp Chacaband 25 June 1872.
From The Superintending Engineer
7th Division

To, The Secretary to Government
P.W. Department
Madras

Sir,
With reference to G.O. No 997
of 17th April last, I have the honor
to report that no cases of the nature
alluded to have ever occurred
in this Division.

I have the honor to be
Sir
Your most obedt servant

W. H. H. L. H. S. C.
Offg. Supg. Engineer
7th Division

R.P.

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P.W. 1872 Madras
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Patent 14, June 1872
Rev. 16

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Pro 17 April 72 No 256-257 P. W. 1872 Depast.
2 Am. of 1st 8th 1st 1st
From, No 3153.

The Supy Eng 7th
To the Secretary to Govt
S. P. Madras

Dated 25th June 72
Received 28 June 72

No 59

Reports with re-
ference to No 997
of 17 April that some
excess in price of stores
to have ever occurred
in the Division

No 185 1876. 8 Aug 72

No 126

No 1 Aug 72

Supd to Acty 28 June 72

1057. Superintendent Engineer Office S. P. D.
Camp Chundoocherry
S. P. D. June 1872
Despatched 11th D. D.

Q. P. D. 1057.
Lieutenant Colonel R. P. Roberts
Superintending Engineer
S. P. Division

Q. P. D. 1057.
Colonel C. W. Walker
Off. Secretary to Government
Madras

In reference to C. P. D. 14th April
1872, No 997. Calling upon me for
information as to the advisability
or otherwise of purchasing stores in
the local market in lieu of those
supplied by the Home Authorities.
I have the honor to report as
follows. —

2. In this Division the local markets are so indifferently supplied that there is nothing in the records of the Office whereby a comparison of the two systems can be made.

3. The general impression, however, is that it is not so much that stores sent from England are more expensive than those that could be purchased in the local market, as that both are much dearer and of inferior quality than they would be, if ordered direct from England by the Officers who is to make use of them.

27
4. It is not easy to understand why an Executive Officer is not allowed the same liberty in ordering stores from England as he is in purchasing others in the local market; for it must be conceded that he who is to use the stores is more likely than any one else to know what he requires and to be able to obtain from the manufacturers the precise articles that he wishes.

5. The cost of stores now received from England is one many instances additionally raised by the high price paid for freight to the

Hand, & Steamer. If the Govern-
ment desires to maintain within their
hands the Monopoly of these stores
it seems a great pity that more
use is not made of the large
amount of available accommodation
in the Troop ships running to
and from India and England
through the Suez Canal. When
on duty at Suez, I represented this
matter to the Transport Officers
But I was told that it was not
etiquette for Royal Navy Officers
to be transporting stores! In
the really economical days of the
old

old East India men it was not
thought infradig to save the Govern-
ment unnecessary expenses. But
autres temps autres mœurs!

I have the honor to be,
Sir
Your most Obedient Servant
Richd. Roberts Lieut. Col. R.E.
Superintending Engineer S. & D.

impd
R.E.

31
Special Executive Engineer's
Office, Wynad, Vythiri,
7th May 1872.

No 207.

From,
The Special Executive Engineer
Wynad.

To,
The Secretary to Government
Department Public Works
Madras.

Sir,
Reference of No 997 dated 17th
April 1872.

With reference to above I have
the honor to report that in almost every
case in this District, it is more advantage-
ous to purchase stores in the Local Market
than from the Public Works Stores. The reason
lies in the fact that carriage from Madras
enormously enhances the original cost,
whereas Merchants at Vythiri can supply
at very nearly the same rates as are charged
at Madras, and have generally a good
stock of such articles as are commonly
required, in order to meet demands from
the various Coffee Estates. Such articles
as they are not able to supply at once,
can be procured cheaper from Bombay
than from Madras, as the freight by
sea from the former place is much less

Recd by Mr 22 81256-234

1872 Wynad
11th of April 1872
The Sub: Engineer
S: Division

To
The Secretary Govt
S: Division
Madras

Sub: 7th
Recd: 11th June 1872

Reports as to the
advantage or otherwise
of purchasing stores in
the local market in lieu
of those supplied by the
Home authorities.

Received 11/6.

1872 Wynad
11th of April 1872

Instance by way of illustration the item
of asphalt for flooring; which if purchased
at present could be delivered at allanance
= 1000 for Rs 99. 6. per Ton whereas pro:
= cured from alladras the rate is Rs 137.
per Ton. —

Have the honor to be
Sir,
Yours most obedient servant

R. B. N. N. N. Major
Special Executive Engineer.
Wynand —

Per 17 April 1872 256-257.

P. W. 1872 256-257.

From 17 April 1872 No. 2347.

The Sp. En. Engrs to General

To.

The Secy to Govt. of P. W.

Madras.

Dated 7th

Recd. 10th } May 1872

No. 207.

Illustrates how the
price of stones enhanced
when buying at Madras
& local market.

No 128

17 April 1872

Per 17 April 1872

No 1875-1876-8 1872

Public Works (Department)

Chennai 25th April 1872

At 100
P.W.

The General Superintendent

Public Works (Department)

To
Chennai.

The Secretary to Government.

Public Works (Department)

Fort Saint George.

Sir,

With reference to G.O. dated 17th
April 1872. I have the honor to forward

herewith a statement showing the difference in

the prices of articles purchased in the local

market to those supplied by the Government.

It will be observed that the preponderance

is in local rates over India Office prices.

The purchases made in the local

market by this Department are so few and

far between that no inconvenience has arisen

when the articles intended for the Home

Government have been a little behind time.

Yours

In such cases, emergent Indents only
are met by local purchases. I am of
opinion however that the India Office
rates on all stores supplied to this
Department are lower than the local
market prices, taking into account the
quality of the articles supplied and
due to this fact, the P. M. Stores has
always replenished its stock by Annual
Indents on the Home Government.

I have the honor to be
Sir

Your most Obedt Servant.

J. H. P. M. S.
General Supr. P. M. Stores
Wentworth

Per 17 April 72 No 256-257

P. W. 1872 Repair
Mo. of 4 at for ^{GNW} ~~dupl~~
No 2086.

From
The General Superintendent
P. M. Stores and Works,
To
Chepauk
The Secretary to Government
Public Works Office
Fort St George

Dated 25th April 1872
(Recd 25th)

No 100

Enclosure (one)

Furnishes Returns
showing the prices paid for
articles purchased in the
local market and the rates
charged by the India Office
for similar articles.
No 1875-1876-8th Aug 1872

Statement showing the prices paid for articles purchased in the local market, and
the rates charged by the India Office for similar articles

Articles	Prices in Local Market	India Office Rate including sub. charges	Excess in Local rates over India Office price
Tapes & Testimonials, measuring 100 feet—	10 " "	7 6 "	2 10 "
" " " " " 50 feet—	6 " "	6 " "	" " "
Cloth Tracing—per yard	1 4 "	" 6 "	" 14 "
Locks, door, Brass—10"	8 " "	5 14 7	2 1 5
" pad 2 1/2 inches. Schubb's	11 4 "	6 4 "	5 " "
" box 2 1/2 " " "	8 " "	4 12 "	3 4 "

Public Works Store (Department)
Chepauk 25th April 1872 }

J. M. M. M.
General Supt. P. M. Stores &
Workshop

Plat April 1/2 N 256-257.

P. W. 1872 K. E. P. W.
L. W.

Enclosure in letter from
The General District M. W. W.
to the Secretary to Government
Public Works Department
First Street, New York 25th
April 1872 N. 100.

P. W. 2086/72.

Statement showing the
prices paid for articles purchased
in the local market and the
rates charged by the Indian
Office for similar articles

Plat April 1/2 N 256-257

No. 2086, dated 21st March 1872

SUBJECT

Returning for Returns of
the prices of the
from England have
exceeded those of similar
stores procurable in local
markets.

Plat April 25th 1872

Public Works Dept. *ha*

No. *280* *3107*
1 *41*

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General

To

*The Secy to the Govt of India
Public Works Dept*

14
Dated *17 June* 1872

The undersigned is directed to invite attention to the reference from this Department, noted in the margin, and to request an early reply thereto.

Wm. D. D.
Off. Secy. to the Govt. of India,
P. W. D.

*By. Such of the
replies as are
in the subject as have
No 18752 1876 1877 1878 1879 1880 1881 1882*

Note. No. 3107
In their order No. 997/14th April 1872, the Government communicated to the Superintending Engineers and General Superintendent of Public Works Stores a Circular from the Government of India in which the Local Government was requested to furnish returns fairly illustrating the relative prices of stores in the local and Europe markets.

In the following divisions the purchase of stores is not sufficiently extensive to furnish any useful information on the subject. The 2nd, 3rd, 4th, 6th, 7th, 8th.

The Superintending Engineer of the 1st Division furnishes a return of the price of iron showing that the excess of local over India Office prices ranges from 42 to 38 %.

The Superintending Engineer of the 5th Division instances Tools, Portland Cement, Asphalt and Fire bricks as stores of which the price in the Local Market exceeds the India Office price.

The Special Executive Engineer Wynaud reports that stores can generally be purchased at a less rate in the Local Market than from the Public Works Stores owing to the expense of the land carriage from Madras.

The General Superintendent of Public Works Stores reports that what few articles are purchased in the Local Market are generally more expensive than those supplied by the India Office.

C.T.

W. Dept.

N: 1875.

Proceedings of the Madras Government

Under date 14th August 1872.

Read the following

From the Actg. Supr. Engr 1st Div.	23	21	26 April
From " " " " " "	3	21	26 April
From " " " " " "	4	21	26 April
From " " " " " "	5	21	26 April
From " " " " " "	6	21	26 April
From " " " " " "	7	21	26 April
From " " " " " "	8	21	26 April
From the Special Engr. 1st Div.	10	21	26 April
From the 2nd Div. of the 1st Div.	11	21	26 April

C.D.

Ordering that the following
The Secy: to the Govt
of India P.W.D.

Sir,

Ind.

In reply to the Cir-
-cular by the Govt of
India (Financial
Department) dated
12th March 1872 No 1801.
I am directed to forward
a return furnished
by the Super Engineer
of the 1st Division
showing the relative
prices

prices of iron purchased
in the Local Market

and that supplied
by the Home Authori-
ties with one exception
the reports of the other
Superintending Engineers
are unanimous to the
effect that Local
rates exceed those of
Stores supplied from
Europe.

In the Executive District
near the Western Coast
where the difference in
rate is in favour of the
Local Market the
distance from Madras
entailing expensive land
carriage accounts for the fact.

Desp. 14/8/72 dated
Copy of the return

26

Furnishing informa-
tion respecting the ^{difference of price} prices
of Stores purchased
in the local markets
& those procured
from England.

Thurs. Paper orders on
letters from Papadunas fur-
nishing information res-
pecting the difference
in the price of shoes
purchased in the local
markets & those pro-
cured from England.